



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

Report to the Legislature

As required by Minnesota Statutes, section 120B.13

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Legislative Charge

[Minnesota Statutes, section 120B.13, subdivision 4. Rigorous course taking information; AP, IB, and PSEO](#)

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.

Rigorous Course Taking: Overview of Legislation

The Minnesota Legislature has appropriated funding to support the development of Advanced Placement (AP), International Baccalaureate (IB), Concurrent Enrollment, and Postsecondary Enrollment Options (PSEO). These programs, designed to offer pathways, opportunities and preparation for the world beyond high school, continue to increase in both student enrollment and success for Minnesota students. In 2016-17, the legislative appropriation for the Advanced Placement (AP) and International Baccalaureate (IB) programs was \$4,500,000, with \$500,000 of that funding earmarked specifically for teacher training. In addition, the appropriation specified, “The advanced placement program shall receive 75 percent of the appropriation each year and the international baccalaureate program shall receive 25 percent of the appropriation each year.” [View Minnesota Statutes, section 120B.13](#) (see [Appendix A: Advanced Placement and International Baccalaureate Programs](#)).

Courses taken through the Postsecondary Enrollment Options (PSEO) program and through concurrent enrollment programs are also supported through separate funding formulas, with PSEO payments made to postsecondary institutions, and concurrent enrollment reimbursements provided directly to participating school districts. [View Minnesota Statutes, sections 124D.09 and 124D.091](#).

This report will describe specifics and progress of each of the four above-mentioned programs: AP, IB, PSEO and Concurrent Enrollment.

Advanced Placement Program Description

The Advanced Placement Program is a cooperative educational endeavor between secondary schools and colleges and universities. Since its inception in 1955, the College Board Program has provided motivated 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. Most colleges and universities in the United States, as well as institutions in 30 other countries, use AP exam results in the admissions process as a designation of a student’s ability to succeed in rigorous curricula. Colleges may award credit and/or placement into higher-level college courses so that college entrants can move directly into the courses that match their level of academic preparation.

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.

All schools wishing to label a course “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 “AP” on students’ transcripts. For further information about the program, [Visit the College Board website for more information about Advanced Placement](#).

Minnesota is in its 26th year of providing AP exam fee support for students. In 2017, 325 public and non-public schools offered AP courses. The number of students testing and exams taken in fiscal year (FY) 2017 continued to demonstrate significant gains on AP exams and student participation.

Advanced Placement Program Participation

AP exam subsidies were again available for public and non-public school students. In 2017, the state reimbursed \$53 per exam for category one students (fee-reduced, low-income) and \$40 per exam for exams taken by category two students (non-fee-reduced).

AP Exam Fees	Fee-reduced students	Non-fee-reduced students
Cost of Exam	\$93	\$93
College Board reduction	\$31	\$0
School rebate	\$9	\$9 (optional)
MDE reimbursement	\$53	\$40
Total Cost to Students	\$0	\$44 or \$53 (if school does not waive rebate)

The College Board waived \$31 per exam for all fee-reduced students and, if schools also waived their \$9 exam administration rebate from the College Board, the state reimbursement covered the remaining cost of these exams. Schools were invoiced \$53 per category one exam.

The charts below provide a snapshot of the Minnesota student performance in 2017 on AP exams as well as an overview of the 2017 Minnesota AP test takers, disaggregated by score, gender, and ethnicity.

Overview AP Test Scores 2017

Advanced Placement Tests	Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	Percent of 3 +
Total Number	73,559	8,364	16,699	20,971	16,647	10,878	66%

Overview of AP Test Takers 2017

Gender	Total	Percent
Male	20,744	46%
Female	24,604	54%
Total AP test takers:	45,348	

The charts below detail participation in AP teacher training to AP programs over the last six years. Of note are increases in participation by students of color (97 percent increase) and low-income students (34 percent), as well as increase in total participation by students (29 percent). With this growth, the chart also shows that there is increased course offerings (18 percent) and balanced participation in teacher training opportunities as these programs grow. Minnesota’s percent of students scoring three or above continues to be well above the national average.

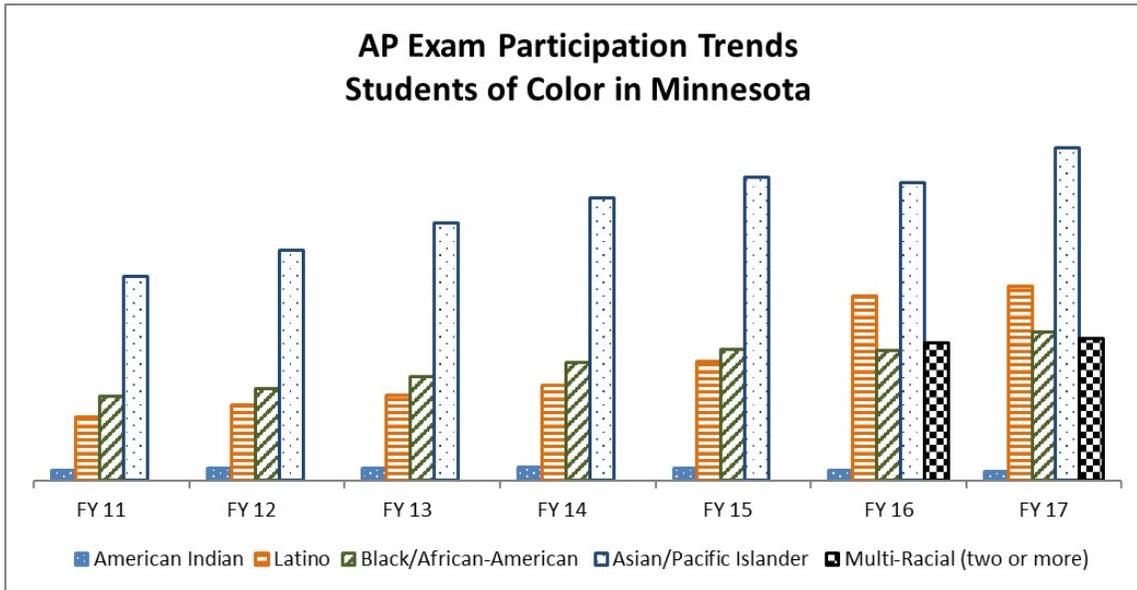
AP Funding	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Total Schools Funded	262	262	252	232	301	242	252
Public Schools Testing	217	219	208	192	264	262	266
Nonpublic Schools Testing	41	43	44	40	49	39	42
Total Schools Testing	232	291	279	291	314	322	325

AP Exams	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Total Students Taking Exams	35,091	37,363	38,769	40,870	42,814	43,780	45,348
Percent Increase Students	8%	6%	4%	5%	5%	2%	4%
Total Exams Taken	56,942	62,022	64,705	67,830	70,699	71,136	73,559
Students of Color (SOC)	5,294	5,904	6,642	7,286	7,150	9,582	10,452
Exams taken by SOC	7,927	8,987	10,212	11,278	12,276	15,985	17,426
Low-Income Students	3,138	3,322	3,671	--	5,023	4,033	4,208
Exams taken by Low-Income	4,481	4,766	5,355	--	--	5,698	5,940
Average Exams per Student	1.6	1.6	1.7	1.7	1.7	1.6	1.6

Percent of AP Passing Exams	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Minnesota Scores 3 or above	65%	66%	65%	66%	66%	66%	66%
National Scores 3 or above	58%	56%	57%	57%	56%	57%	58%

AP Teacher Training	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
AP Summer Institutes	408	458	477	456	442	428	419
Out-of-State	10	17	26	17	32	36	29
Support Programs	434	470	445	444	459	464	486
AP Courses Offered	1,677	1,721	1,726	1,776	1,874	1,943	1,981
Percent increase AP Courses	2%	3%	.5%	3%	6%	4%	2%
AP Teachers	1,470	1,639	1,775	1,521	1,628	1,767	1,897
Total Teacher Training	852	945	962	917	933	928	934

The following chart illustrates AP exam participation trends by students of color, which include American Indian, Asian/Pacific Islander, Black/African American, Latino/Hispanic and Multi-Racial.



See [Appendix B](#): Advanced Placement Public and Nonpublic Schools Reimbursements FY 2017.

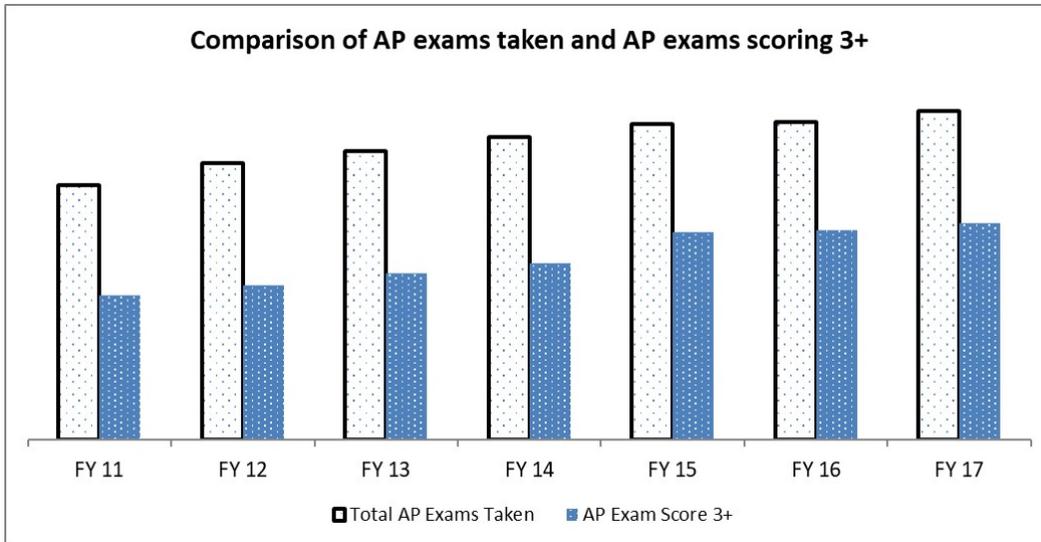
In the past six years, high schools in Minnesota have increased the number of students gaining access to and experiencing success in AP, and the population of AP exam takers is increasingly diverse. Though still under-represented in AP classrooms, in 2017 more minority students experienced success in AP than ever before, with the total number of students of color taking AP exams more than doubling in the last six years. The following chart shows the percentages of Minnesota students taking AP exams FY 2011-2017 by Student Groups.

AP Student Groups	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
American Indian	128	154	158	166	160	124	118	-8%
Exams	182	225	229	238	233	170	165	-9%
Asian	2,581	2,899	3,244	3,566	3,827	3,758	4,203	63%
Exams	4,915	5,572	6,299	6,924	7,358	7,042	7,926	61%
Black/African-American	1,061	1,157	1,315	1,486	1,659	1,642	1,876	77%
Exams	1,593	1,685	1,958	2,210	2,365	2,307	2,683	68%
Latino/Hispanic	810	959	1,074	1,208	1,504	2,326	2,457	203%
Exams	1,237	1,505	1,726	1,906	2,320	3,579	3,726	201%
Multi-Racial <i>(two or more races)</i>	--	--	--	--	--	1,732	1,798	4%
Exams	--	--	--	--	--	2,831	2,926	3%
Other	714	735	851	860	840	27	7	-99%
Exams	1,253	1,313	1,534	1,524	1,467	56	9	-99%
Not Stated	1,042	1,431	851	747	1,182	704	917	-12%
Exams	1,496	2,195	1,088	972	1,487	959	1,273	-15%
White	28,755	30,028	31,276	32,837	33,635	33,467	33,972	18%
Exams	46,266	49,527	51,871	54,054	55,457	54,192	54,851	19%
Total Students	35,091	37,363	38,769	40,870	42,807	43,780	45,348	29%
Percent Increase Students	8%	6%	4%	5%	5%	2%	4%	--
Total Exams	56,942	62,022	64,705	67,819	70,687	71,136	73,559	29%
Percent Increase Exams	7%	9%	4%	5%	4%	1%	3%	--

Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to align with U.S. adding Multi-Racial as a choice of race/ethnicity.

Advanced Placement Exam Profile

Minnesota data indicates annual significant increases in exam participation along with steady growth in the number of exams scoring three or higher. The chart below shows the comparison of total number of AP exams taken with AP exams score of three or higher from 2011 to 2017.



Minnesota data has shown improvement over time in the performance on AP exams. The table below disaggregates the passing scores by race in 2017.

AP scores 3+	3	4	5	Total
American Indian	44	21	2	67
Asian/Pacific Islander	1,934	1,759	1,569	5,262
Black/African American	632	310	126	1,068
Latino/Hispanic	970	666	390	2,026
Multi-Racial	847	647	460	1,954
White	16,190	12,996	8,158	37,344
Other	2	2	--	4
No Response	352	246	173	771
Total all groups	20,971	16,647	10,878	48,496

The following chart shows, in 2017, 438 public students taking AP exams self-identified as Limited-English proficient, an increase of 175 percent since 2011.

AP Exam Participants	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
Limited-English Proficient	159	168	398	160	167	387	438	175%

International Baccalaureate Program Description

The International Baccalaureate (IB) is a non-profit, educational foundation established in 1968, offering four highly respected programs of international education that span the primary, middle and secondary school years. The Primary Years Programme (PYP) is designed for students aged 3-12; the Middle Years Programme (MYP) for students aged 11-16, the Diploma Programme (DP) for students aged 16-19, and the IB Career-related Programme (CP) is designed for students aged 16-19 to engage in career-related learning. Schools must complete an extensive application process to become authorized IB World Schools and offer these programs. The IB works with over one million students attending more than 4,000 IB World Schools in 153 countries worldwide.

The Diploma Programme (DP) is a comprehensive two-year international curriculum 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.

[Visit the International Baccalaureate website for more information](http://www.ibo.org) (<http://www.ibo.org>).

Minnesota IB Program Participation

In 2017, 79 IB programs were in place in 62 “authorized” Minnesota schools. Some schools implement several programs (e.g., CP and DP or DP and MYP or MYP and PYP in the same building). The chart below shows the number of Minnesota schools offering IB programs. Participating schools receive support and guidance through MDE, Minnesota Association of IB World Schools (MNIB), the International Baccalaureate of the Americas (IBA), and the International Baccalaureate (IB).

Authorized IB Schools	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Growth Since FY 11
PYP Schools	17	18	22	23	24	24	24	+7
MYP Schools	17	21	22	22	23	30	31	+14
DP Schools	20	20	20	20	20	20	20	--
CP Schools	--	2	2	2	2	3	4	+4
TOTALS	54	59	67	67	69	77	79	+25

In 2017, the total number of students testing at the Diploma Programme level increased 15.4 percent, from 3,462 to 3,995. These students took 8,691 exams, with 4,652 (54 percent) earning a score of four or above on a seven point scale. The overall number of low-income students and students of color has increased over the past six years. Students of color represent 40 percent of students testing and 40 percent of IB exams taken. Students can elect to take individual IB courses or the full IB diploma. In 2017, 193 Minnesota students earned the full IB diploma. The following chart shows total number of students testing at the DP/CP level by students of color, low-income students and the number of diplomas earned.

Diploma Program (DP)	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
Total Students	2,602	2,799	3,150	3,553	3,651	3,462	3,995	54%
Total Exams	5,402	6,144	7,373	7,577	7,698	8,024	8,691	61%
Students of Color (SOC)	932	996	1,194	1,394	1,206	1,306	1,581	70%
SOC Exams	1,794	2,243	2,612	2,819	2,533	2,945	3,433	--
Low-income students	767	808	622	1,102	1,110	1,003	1,177	53%
Low-income Exams	1,578	1,769	2,242	2,230	2,431	2,202	1,376	--
Diplomas Earned	173	191	287	222	197	204	193	12%

Brooklyn Center, South Saint Paul and Fridley Public Schools have district-wide IB programs that serve all elementary and middle school students in those districts. Approximately one-third of all Minnesota IB schools are in Minneapolis (16) and St Paul (9). There are 27 districts, charter schools and private schools with IB programs. All are located in the metro area, except Grand Rapids, Forest Lake, Lakes International Language Academy, Sauk Rapids, St. John’s Prep, Rochester Montessori and Rochester Arts and Science Academy.

At this time, there are eight programs preparing to become authorized IB World schools. In order 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 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.

In 1992, IB developed a Middle Years Programme (MYP), which 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 stand-alone program or part of the pre-IB preparation for the Diploma Programme. In Minnesota in 2017, there were 26 Middle Years Programmes (MYP) in 31 schools, all located in the greater metro area.

The Primary Years Programme (PYP) was developed in 1997. It offers an inquiry-based program for students in pre-K through fifth grade. In 2017, 26 schools were authorized to offer the PYP. The PYP and MYP schools also go through a comprehensive process to become authorized. Both the MYP and the PYP are school-wide models that serve all students.

The IB Career-related Programme (CP) was introduced in 2012. 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. As of November 2014, 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. In 2017, the number of CP schools increased from three to four. Fridley High School was authorized and began offering the CP to their junior students. This makes Fridley a four-programme IB Continuum school district. Only Minneapolis has the same distinction in Minnesota.

See [Appendix D](#) for a list of Minnesota International Baccalaureate World Schools.

The IB programs in Minnesota have evidenced overall growth in the past six years in the numbers of students of color (70 percent increase) and low-income students (53 percent) taking IB exams. The following charts detail participation and exams in IB programs over the last six years.

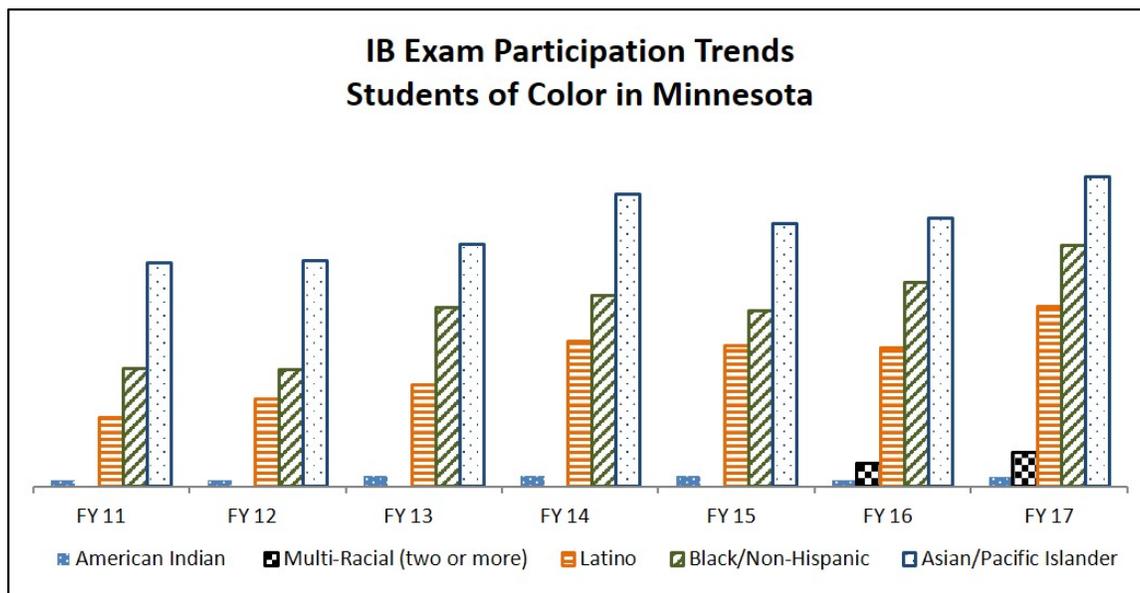
IB Funding	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Schools Funded	65	60	56	53	64	65	65
Career-related Program (CP)	--	--	--	--	2	3	4
Diploma Program (DP)	21	21	20	20	20	20	20
Middle Years Program (MYP)	22	21	15	18	18	18	22
Primary Years Program (PYP)	22	18	15	20	20	24	23
Total DP Schools Testing	19	21	20	20	20	20	20

IB Exams	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Total Students Taking Exams	2,602	2,799	3,150	3,553	3,599	3,462	3,994
Percent Increase Students	12%	8%	12%	11%	1%	-4%	15%
Total Exams Taken	5,402	6,144	7,373	7,577	7,698	8,024	8,065
Percent Increase Exams	9%	14%	20%	3%	2%	4%	1%
Students of Color (SOC)	932	996	1,194	1,394	1,206	1,306	1,581
SOC Exams Taken	1,794	2,243	2,612	2,819	2,533	2,945	3,433
Low-Income Students	767	808	622	1,102	1,110	1,003	1,177
Low-Income Exams Taken	1,578	1,769	2,242	2,230	2,431	2,202	1,376
Average Exams per Student	2.3	2.2	2.3	2.1	2.1	2.3	2

IB Passing Exams	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Percent of Minnesota Scores 4 or above (Range 1-7)	64%	58%	53%	63%	57%	54%	54%
Percent of National Scores 4 or above (Range 1-7)	71%	74%	79%	74%	57%	74%	74%
Diplomas Earned	173	191	287	222	197	204	193

IB Teacher Training	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Out-of-State	305	292	328	214	318	351	289
Minnesota	967	934	907	737	767	587	838
Online Training	22	28	36	19	22	29	36
Total Teacher Training	1,294	1,254	1,271	970	1,107	967	1,163

The following chart illustrates IB exam participation trends by students of color, which include American Indian, Asian/Pacific Islander, Black/African American, Latino/Hispanic and Multi-Racial.



See [Appendix C](#): International Baccalaureate World Schools Reimbursements FY 2017.

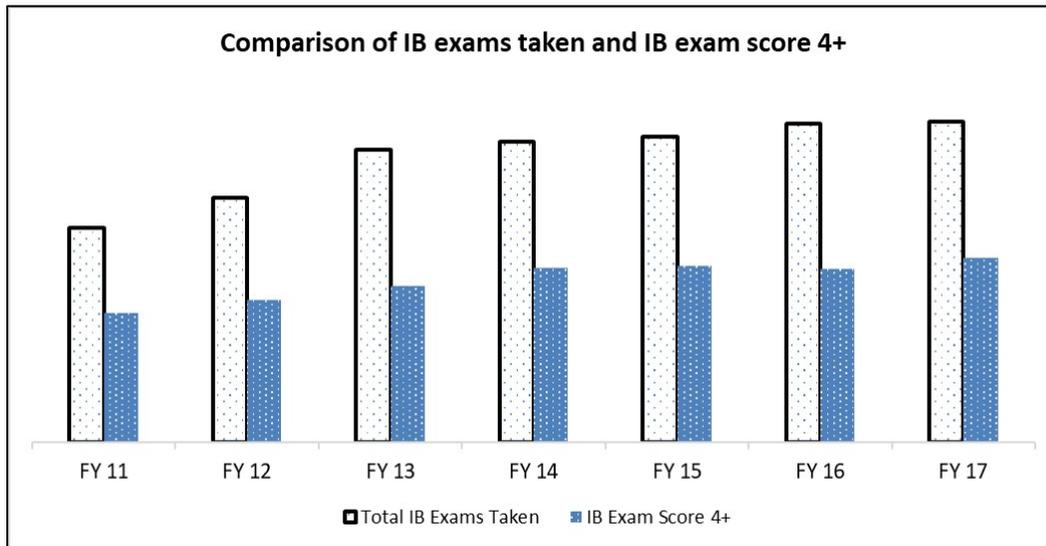
The following chart provides a breakdown by student groups of both student participation and the number of exams taken over the last six years. Of note are increases in total participation by students (54 percent), and the number of exams taken (61 percent); with the greatest increase in the Hispanic (160 percent) and exams (206 percent), Black/Non-Hispanic (105 percent) and exams (126 percent), American Indian (54 percent) and exams (71 percent), and Asian/Pacific Islander (39 percent) and exams (58 percent).

IB Student Groups	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
American Indian	13	12	21	21	22	12	20	54%
Exams	28	31	42	35	40	26	48	71%
Asian/Pacific Islander	456	461	495	596	537	547	632	39%
Exams	898	1,051	1,038	1,220	1,124	1,303	1,421	58%
Black/Non-Hispanic	240	238	366	390	359	416	493	105%
Exams	450	528	851	768	732	898	1,015	126%
Hispanic	141	178	208	297	288	284	367	160%
Exams	258	397	476	597	637	607	789	206%
Multi-Racial <i>(two or more races)</i>	--	--	--	--	--	47	69	--
Exams	--	--	--	--	--	111	153	--
Other	82	107	104	88	107	--	3	--
Exams	160	236	205	195	210	--	4	--
Not Stated	1	0	0	2	162	9	--	--
Exams	0	0	0	4	281	9	--	--
White/Non-Hispanic	1,669	1,803	1,956	2,159	2,176	2,417	2,411	44%
Exams	3,608	3,901	4,761	4,758	4,674	5,079	5,257	46%
Total Students	2,602	2,789	3,150	3,553	3,651	3,462	3,995	54%
Percent Increase Students	12%	7%	13%	11%	3%	-5%	15%	--
Total Exams	5,402	6,144	7,373	7,557	7,698	8,024	8,691	61%
Percent Increase Exams	9%	9%	20%	2%	2%	4%	1%	--

Note: Beginning with the 2015-16 school year, the collection and reporting of race/ethnicity was updated to align with U.S. adding Multi-Racial as a choice of race/ethnicity.

International Baccalaureate Exam Profile

An IB Exam score of four or higher can translate into college credit once a student enters a postsecondary program. Minnesota data indicates annual increases in exam participation along with an overall growth in numbers of exams scoring four or higher. The chart below shows the comparison of total number of IB exams taken with IB exam scores of four or higher.



Minnesota data has shown consistent improvement over time in the performance of low-income students on their exams. Low-income participants include those students who were identified as meeting the federal guidelines for free or reduced-price lunch. On a scale of 1-7, passing scores are 4 or higher. The chart below disaggregates the passing scores on exams by student groups and income level in 2017.

IB Exam Scores of 4+	4	5	6	7	Total
Asian/Pacific Islander	343	165	38	14	560
Black	209	114	24	9	356
Hispanic	160	115	74	19	368
American Indian	7	7	3	0	17
Multi-Racial	38	27	15	1	81
White	1,415	1,283	499	73	3,270
Total	2,172	1,711	653	116	4,647
Low-income	555	267	89	20	931
Non-low-income	1,617	1,444	564	96	3,721

Teacher Training and Exams: Advanced Placement and International Baccalaureate

During the 2016-17 fiscal year, in-depth teacher training was conducted by certified AP and IB trainers and providers. The training, provided through the College Board (AP) and International Baccalaureate (IB), is designed to prepare teachers to deliver rigorous college-level curriculum in the secondary setting and challenging academic experiences in the middle and primary grades.

In support of Advanced Placement, MDE has worked with the College Board, Minnesota Advanced Placement Advisory Board (MnAPAC), Augsburg University and Carleton College to facilitate in-depth training for AP teachers. In the summer of FY 2017, Carleton trained 355 teachers and Augsburg trained 64 teachers during the Advanced Placement Summer Institutes. Twenty-nine AP teachers received out-of-state training. In addition, 486 teachers participated in professional development for the AP program. In total 934 participants took part in these opportunities funded through this legislative appropriation.

MDE's support of IB teacher training is conducted through coordination with the IB, the IB Americas, and the Minnesota Association of IB World Schools (MNIB). IB teacher training is primarily offered at out-of-state sites. During 2017, out-of-state IB training was attended by 289 teachers, and 838 teachers participated in workshops and professional networking opportunities coordinated by the Minnesota Association of IB World Schools. In addition, special on-site trainings were offered in partnerships with specific districts and the International Baccalaureate. Thirty-six teachers participated in online training. A total of 1,163 participants attended some form of professional development for the IB program.

AP and IB exam fees for public and non-public students are subsidized by legislative action. Specific direction is given to require the state to pay all exam fees for low-income students. Combining the two programs, 49,342 students took 82,250 AP and IB exams in Minnesota in 2017, an increase of 4 percent in participating students, and 4 percent in number of exams taken. Schools reported 5,385 of participating students qualified as low-income and accounted for 11 percent of participating students. In 2017, participation by students of color increased 10 percent from 2016 and accounted for 24 percent of total participants. Minnesota is continuing to close the opportunity gap for underrepresented students in these programs.

Expenditures: Advanced Placement and International Baccalaureate

Since 2006, the Legislature has appropriated \$4,500,000 each year, to fund the costs of student exam fees and teacher training, with 75 percent of the appropriation designated for AP programs and 25 percent designated for IB programs. Additionally, at least \$500,000 each year is to be used to support teacher training in AP and IB programs. Minnesota Statutes, section 120B.13 also directs the commissioner to pay all AP and IB exams fees for low-income students and to pay a portion of the exam fees for other public and non-public students. MDE was directed to work in consultation with the Minnesota AP Advisory Council and the Minnesota Association of IB World Schools to determine the manner in which the allocated funding would be distributed.

In 2017, AP Teacher Scholarships were available up to \$700 for in-state teacher training and up to \$900 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 Carleton or Augsburg were not feasible for participants. Actual expenditures for AP teacher training and support programs were \$379,036.

International Baccalaureate teacher training in 2017 was offered both in-state and out-of-state. In-state support programs and workshops were offered through the Minnesota Association of IB World Schools and attended by 571 teachers. Official IB teacher trainings were offered in Minnesota and attended by 267 teachers. IBO official trainings were also offered outside of Minnesota, and attended by 289 teachers. Actual expenditures for IB teacher training were \$311,456.

AP Exam fees were subsidized at a rate of \$53 per student, per exam for students of low-income families applying for fee reductions that are provided by the College Board. Other students were subsidized at a rate of \$40 per student, per exam. Schools use free and reduced-price lunch eligibility as the criteria for determining low-income students who qualify for the fee reduction. The College Board provided the \$31 fee reduction and the school is expected to waive the \$9 fee for low-income students. Actual expenditures for AP exams in 2017 were \$3,003,454.

IB Exam fee subsidies for low-income students (based on eligibility for free or reduced-price lunch) were subsidized at the full cost of \$284 for the first exam and full cost of \$116 for each additional exam per student. All other student exams were funded at \$80 for the first exam and \$20 for each additional exam. Actual expenditures for IB exams in 2017 were \$813,544.

The payment schedule for exams has varied over time. The state distributes reimbursements to all AP and 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. The budget for FY 2017 was \$4,500,000. Actual expenditures for exams and teacher training for AP were \$3,382,490 and \$1,125,000 for IB, bringing the total expenditures for FY 2017 to \$4,507,490.

AP and IB Program Allocations and Combined Expenditures (2011-2017)

AP and IB	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Program Allocations	4.5M	4.5M	4.5M	4.5M	4.5M	4.5M	4.5M
Teacher Training	\$980,384	\$769,541	\$642,732	\$503,950	\$663,209	\$676,303	\$403,350
Student Exam Subsidies	\$3,363,533	\$3,825,070	\$4,109,130	\$3,936,830	\$3,719,511	\$3,611,738	\$3,816,998
Support Programs	\$115,580	\$82,950	\$80,100	\$19,500	\$157,000	\$112,495	\$287,142
Total Expenditures	\$4,459,497	\$4,677,561	\$4,831,962	\$4,460,280	\$4,539,720	\$4,400,536	\$4,507,490

AP Program Expenditures and Exam Costs (2011-2017)

AP Program Expenditures	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Teacher Training	\$443,405	\$380,536	\$242,972	\$178,100	\$281,200	\$275,693	\$277,350
Support Programs	\$75,950	\$82,950	\$80,100	\$19,500	\$97,055	\$112,495	\$101,686
Total teacher Training	\$519,356	\$463,486	\$323,071	\$197,600	\$378,255	\$388,188	\$379,036
AP Exam Cost	\$87	\$89	\$89	\$89	\$91	\$92	\$93
Minnesota Payment/Exam	\$50	\$50	\$50	\$50	\$40	\$40	\$40
Low-income Payment/Exam	\$57	\$53	\$53	\$53	\$53	\$53	\$53
Public Exam Subsidies	\$2,482,379	\$2,718,609	\$2,946,338	\$2,774,604	\$2,674,977	\$2,565,091	\$2,681,476
Nonpublic Exam Subsidies	\$303,554	\$341,104	\$348,276	\$347,710	\$310,359	\$312,060	\$321,978
Total Exam Expenditures	\$2,785,933	\$3,059,713	\$3,294,614	\$3,936,830	\$2,985,336	\$2,877,151	\$3,003,454
Total Expenditures	\$3,305,288	\$3,523,199	\$3,617,685	\$4,134,430	\$3,363,591	\$3,265,339	\$3,382,490

IB Program Expenditures and Exam Costs (2011-2017)

IB Expenditures	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17
Teacher Training	\$576,609	\$389,005	\$319,661	\$296,165	\$441,954	\$390,413	\$126,456
Support Programs	\$39,630	--	--	--	\$59,945	--	\$185,456
Total teacher Training	\$576,609	\$389,005	\$319,661	\$303,790	\$441,954	\$390,413	\$311,456
IB Exam Cost per First/Second Exam	\$237/\$96	\$245/\$100	\$255/\$104	\$265/\$108	\$270/\$110	\$277/\$113	\$284/\$116
Minnesota Payment per First/Second Exam	\$150/\$50	\$160/\$65	\$160/\$65	\$85/\$20	\$85/\$25	\$85/\$25	\$80/\$20
Low-income First/Second Exam Payment	\$237/\$96	\$245/100	\$255/104	\$265/\$108	\$270/\$110	\$277/\$113	\$284/\$116
DP Student Exam Subsidies	\$577,600	\$765,357	\$814,516	\$814,516	\$734,175	\$734,587	\$813,544
Total Expenditure	\$1,154,209	\$1,154,362	\$1,134,176	\$1,118,306	\$1,176,129	\$1,125,000	\$1,125,000

College Credits and Policies

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. 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 percent of U.S. colleges and universities have an AP and IB policy granting incoming students academic credit, placement or both, for qualifying grades on AP or IB exams. Most public and private institutions in Minnesota have AP and IB credit policies. These courses are equivalent to college freshman-level courses and with enough qualifying grades, students often enter college with a sophomore-level standing.

As articulated in Minnesota Statutes, section 120B.13, subdivision 3a:

The colleges and universities of the Minnesota State Colleges and Universities system must award, and the University of Minnesota and private postsecondary institutions are encouraged to award, college credit to high school students who receive a score of three or higher on an advanced placement or four or higher on the international baccalaureate program examination.

Minnesota State Colleges and Universities (Minnesota State) has adopted a policy establishing common practices among higher education institutions for awarding credit for scores of three-five in AP and scores of four-seven in IB. In Minnesota, 61 colleges and universities acknowledge Advanced Placement exam scores and 47 colleges and universities acknowledge International Baccalaureate exam scores. Large numbers of Minnesota high school graduates who participate in the AP and IB Programs are attending colleges out of state.

In May 2017, 45,348 students took 73,559 AP exams with 48,496 AP exams (or 66 percent) earning a score of three or above on a five-point scale, indicating proficiency. If all students who earned a score of three or above and were awarded credit by their postsecondary institution, the resulting value to Minnesota families through credits earned at Minnesota postsecondary institutions is potentially \$25,896,864 at Minnesota State Colleges (average \$178/credit x 3 credit course x 48,496), \$38,845,296 Minnesota State Universities (average \$267/credit x 3 credit course x 48,496), and \$68,524,848 University of Minnesota (average \$471/credit x 3 credit course x 48,496).

In 2017, 62 public and non-public schools provided IB programs. In 2017, 3,995 students took 8,691 IB exams with 4,652 (or 54 percent) earning a score of four or above on a seven-point scale, indicating proficiency. If all students who took IB courses, earned a score of four or above on the IB exams, and were awarded credit by their postsecondary institution, the resulting value to Minnesota families through credits earned at Minnesota postsecondary institutions is potentially \$2,484,168 at Minnesota State Colleges (average \$178/credit x 3 credit course x 4,652), \$3,726,252 at Minnesota State Universities (average \$267/credit x 3 credit course x 4,652), and \$6,573,276 at the University of Minnesota (average \$471/credit x 3 credit course x 4,652).

Administration: AP and IB Programs

MDE is responsible for the administration of AP and IB program components as funded by legislation. The intent of the legislated funding is to assist public and non-public students in paying for AP and IB exam fees as well as providing essential teacher training for both programs.

MDE Staff Responsibilities:

- Communicate opportunities for exam fee subsidies to all Minnesota schools and students;
- Gather data from individual public and non-public schools regarding their AP and IB programs, including the number of students tested, exams taken, courses offered and teachers teaching an AP or IB course;
- Work with the College Board to create invoice forms for payment of AP fees;
- Work with the public and non-public schools to pay for exam fees for all AP and IB exams; and,
- Prepare documentation to provide direct payment of exam subsidies to AP and IB districts.
- Assist in the development, promotion, and evaluation of the teacher trainings.
- Work with the College Board and MNIB to support teachers and provide follow-up to training experiences.
- Process reimbursements for out-of-state and in-state training opportunities attended by educators.
- Process reimbursements to school districts for student exam fees.
- Prepare and maintain the AP and IB budgets;
- Prepare annual reports to the Legislature and respond to legislative inquiries;
- Work with Minnesota public and private universities and colleges to prepare credit policies for courses earned through Advanced Placement and International Baccalaureate Exams;
- Provide information and present at conferences about these programs to groups of interested parents, educators and students;
- Respond to phone and email requests from program coordinators, teachers, parents and students;
- Communicate regularly with AP and IB coordinators regarding program information, application reimbursement processes for exams and teacher training and payments to their school or district;
- Maintain update information via [MDE website](#), outreach events, statewide conferences and workshops; and,
- Gather and report data to the media, higher education, secondary schools, and other organizations regarding student participation and performance in AP and IB programs.

Recent Trends: AP and IB Programs

1. Increasing alignment and rigor in courses prior to High School

In an effort to increase the number of underrepresented and first generation college-going students enrolling in and succeeding in postsecondary opportunities, students need preparation for and access to rigorous college-level work while still in high school. Additionally, students in middle school or earlier need access to support programs designed to motivate and prepare them for these courses. Minnesota school districts are increasing their efforts to offer aligned programs designed to enhance critical knowledge and thinking skills at the middle level or earlier. International Baccalaureate offers the middle years (MYP) and the primary years programs (PYP), while the College Board has developed both curriculum (Springboard) and assessments (AP-Potential) designed to support and identify students with the potential to succeed in rigorous courses. An increasing number of Minnesota districts and teachers are participating in professional development opportunities (Pre-AP) that intend to support vertical teaming and enhance the critical thinking skills required for student success in these courses and at the postsecondary level. In 2017, 31 percent more Minnesota students took 32 percent more exams than Minnesota students did in 2011. Additionally many districts are adding courses and programs designed to address college knowledge, skills and behaviors at the middle level. Examples include the AVID program—Advancement Via Individual Determination Approaches to Learning and Ramp Up to Readiness.

2. Promoting equity in rigorous courses

Both the AP and the IB programs are committed to increasing student diversity in rigorous classrooms while simultaneously increasing their success. Although progress has been made to close equity gaps in participation and success among underserved minority and low-income students, challenges remain in Minnesota. The number of passing exams continues to increase along with increased participation of students of color. In 2017, our data continues to indicate that more overall students of color are participating in these programs, but their participation numbers are not yet representative of their numbers in our overall population. We have made continued strong progress as a state. Experts generally conclude that AP exam fee reductions are an effective way to increase the number of test-takers and tests taken per student.

3. Funding

Minnesota's legislative appropriation has provided critical support for the AP and IB programs. Projecting for 2018 and beyond, the continued growth in exam taking and increasing number of students engaged in both AP and IB will need continuing support; however, the appropriations for these programs remains flat. The amount available for individual exam reimbursements continues to decrease as the number of student exams increases, potentially impacting student participation.

During 2009-2013, a federal Advanced Placement Incentive Program grant has allowed Minnesota to build an access and equity website (www.readyssetgomn.org). This site is designed to utilize the power of technology to inform, support, and engage underrepresented students and their families in participating and succeeding in rigorous courses and postsecondary opportunities. MDE continues to expand resources available and the use of this site, utilizing digital tools to increase the participation of all students in courses preparing them and leading to postsecondary and career success.

Recommendations: Advanced Placement and International Baccalaureate

As the AP and IB programs in Minnesota continue to expand, there is an ongoing need to provide challenging learning opportunities for all learners; to support teachers delivering this level of program rigor; and to encourage schools to initiate, sustain and/or expand AP and IB programs. Challenging, rigorous learning opportunities are essential to preparing students for success in postsecondary institutions, and ensuring career and college readiness. State accountability requires public reporting for student achievement, but in addition, Minnesota is reporting advanced academic opportunities, including AP and IB course information.

Specific recommendations for enhancing AP and IB programs in Minnesota include:

- Maintain and increase legislative support for student exams and teacher training;
- Utilize MDE's working relationship with the College Board and International Baccalaureate Organization to maximize opportunities for Minnesota students and families;
- Increase access to AP and IB courses among students in rural communities through regionally based and online teacher training opportunities;
- Expand efforts to address the specific needs of underrepresented students, particularly American Indian, African American and Hispanic males, through small, grant-based pilot programs and outreach to parent and community groups;
- Foster growth in Pre-AP and IB middle year and primary year programs;
- Increase offerings that prepare teachers for delivering rigorous courses;
- Support the development and expansion of AP and IB online courses and digital technology training to enhance face-to-face courses;
- Focus on increased student achievement and access to both programs.
- Support middle level and earlier programs designed to prepare all students for success in high school and beyond.
- Support the development and expansion of IBCP to leverage IBDP and Career and Technical Education learning opportunities, and to establish another pathway option for students.
- Support the elimination of entrance criteria to participate in AP or IB courses.
- Support more program redesign and course option efforts at the local-level to leverage limited resources to meet both student and community workforce needs.
- Support the use of rigorous course offerings to support critical goals in local World's Best Workforce (WBWF) plans to help eliminate the achievement gap, increase graduation rates and ensure career and college readiness.

Postsecondary Enrollment Options Program Description

In 1985, 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 Postsecondary Enrollment Options (PSEO) program in Minnesota 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 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. Legislation allows eligible 10th-grade students to enroll initially in one Career and Technical Education (CTE) course through PSEO. If the student earns a “C” or higher grade in this first course, she/he is eligible to take additional CTE courses while in 10th grade. In order to be eligible, a 10th-grade student must have taken the eighth-grade MCA reading test in the eighth-grade, and have met the composite proficiency level of “meets or exceeds.” If a student did not take the eighth-grade MCA, the postsecondary institution may accept another test score.

Any public, nonpublic, home school or American Indian-controlled tribal contract or grant student classified as an 11th- or 12th-grader and accepted by a postsecondary institution may enroll either full- or part-time in nonsectarian courses or programs at that postsecondary institution. Students participating in cultural exchange programs are not eligible.

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; non-profit, degree granting trade schools; or accredited opportunities industrialization centers in Minnesota.

The PSEO program is funded through legislative direction under Minnesota Statutes, 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.

PSEO State-Approved Early/Middle College Programs

Subdivision 9 of Minnesota Statutes, section 124D.09 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.

The first eight of these Early/Middle College models were implemented in 2014-2015. More partnerships are forming across the state each year, and the numbers have grown from 27 in FY 2016, to 39 in FY 2017 with 65 program approvals for 2017-2018.

The Minnesota Department of Education works closely with Minnesota State Colleges and Universities (Minnesota State) to assist and support approved Early/Middle College programs with implementation through annual workshops and webinars. The Midwest Research and Education Laboratory (REL) conducted focus group interviews with approved 2015-16 partnerships to provide information to the Minnesota Department of Education on the early success and challenges of these programs. In 2016, REL Midwest and Twin Cities Public Television co-produced a documentary, [Back on Track: Journeys to a High School Degree](#), which portrays the impact of these new programs on students.

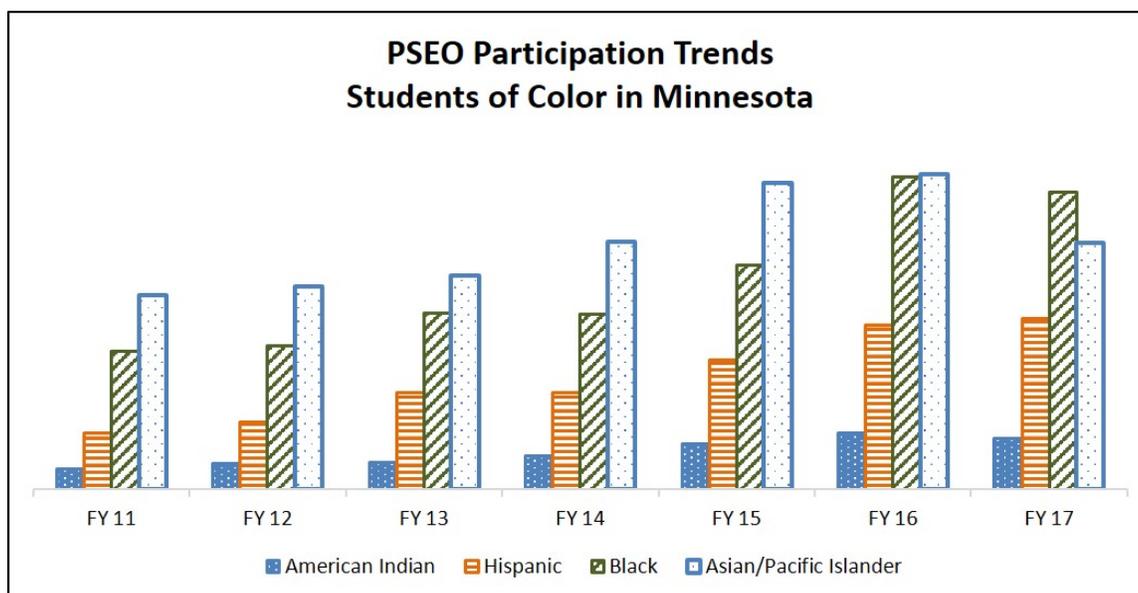
See [Appendix E](#) for a list of State-Approved Early/Middle College Programs FY 2017.

Postsecondary Enrollment Options Program Participation

Sixty-two Minnesota colleges and universities participated in PSEO during the 2016-17 school year. Participation in PSEO by public high school students has gradually increased 25 percent between FY 2011 and 2017; low-income enrollment has grown by 69 percent, and accounts for almost 23 percent of participants. The chart below shows total number of public school students participating in PSEO by gender, students of color, and low-income students.

PSEO Participants	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
Female	3,912	4,216	4,615	4,675	5,113	5,551	4,958	27%
Male	1,932	2,137	2,300	2,354	2,655	2,724	2,364	22%
Special Education	158	160	170	189	176	196	201	27%
English Learners	78	70	59	47	80	106	123	58%
Free/Reduced-Price Eligible	992	1,139	1,319	1,371	1,676	1,873	1,680	69%
Students of Color	952	1,023	1,197	1,290	1,646	1,982	1,784	87%
Public School Students Only	5,844	6,353	6,915	7,029	7,768	8,275	7,322	25%

In the past six years, participation in PSEO by students of color have increased by 87 percent since 2011, and these students account for only 24.3 percent of the total participants. The following chart illustrates PSEO participation trends by students of color, which include American Indian, Asian/Pacific Islander, Black/African American, Latino/Hispanic and Multi-Racial.



In 2016-17, participation in PSEO by black students increased by 116 percent since 2011. Participation in PSEO by Hispanic students has significantly increased by 202 percent. Participation in PSEO by American Indian students increased by 151 percent. The following chart details the increase in PSEO participation since 2011 by student groups.

PSEO Student Groups	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
American Indian	47	60	63	78	107	132	118	151%
Asian/Pacific Islander	452	473	498	578	714	736	575	27%
Hispanic	132	156	226	226	301	384	399	202%
Black	321	334	410	408	524	730	692	116%
White	4,892	5,330	5,718	5,741	6,122	6,293	5,538	13%
Total Students	5,844	6,353	6,915	7,029	7,768	8,275	7,322	25%

Minnesota statute appropriates funding for public, private and homeschooled students to participate in PSEO. In 2016-17, the average reimbursement per enrolled student was \$3,170, or \$198/credit. This has increased a small amount since 2010-11, when the average reimbursement was \$2,971 per student, or \$180/credit. In 2017, public school students accounted for 71.6 percent of those enrolled in PSEO, homeschooled students were 17.8 percent of enrollees, and nonpublic/private school students made up 10.4 percent of the PSEO population.

Fiscal Year	Traditional (Nonpublic/private)	Home School	Public	Total	Average Credits Per Participant	Amount Paid to PSEO Institutions
FY 11	733	1,476	5,844	8,263	16.55	\$24,548,954.00
FY 12	726	1,503	6,353	8,582	16.58	\$25,520,262.04
FY 13	762	1,702	6,712	9,176	16.55	\$27,872,659.00
FY 14	787	1,697	6,794	9,278	16.67	\$28,820,576.00
FY 15	759	1,842	7,575	10,176	16.43	\$31,817,630.00
FY 16	908	1,799	8,103	10,810	16.05	\$33,739,855.51
FY 17	1,042	1,779	7,118	9,939	15.96	\$31,510,869.10

The table below outlines participation in the last six years among eligible Minnesota postsecondary institutions, with technical colleges evidencing the greatest growth at 73 percent, followed by community and technical colleges with a 69 percent increase. Considering increases in enrollment and tuition, reimbursements to postsecondary institutions have increased 28 percent over the past six years. The following table shows the increases in PSEO reimbursements from 2011 to 2017 by institution type.

PSEO Reimbursement by Institution Type	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
Technical Colleges	\$1,338,694	\$1,294,860	\$1,587,160	\$1,838,069	\$1,856,469	\$1,934,185	\$2,311,704.00	73%
State Community Colleges	9,558,870	9,972,326	10,513,542	10,468,211	11,644,226	\$11,398,842	\$8,770,970.40	8%
State Universities	\$1,617,207	\$1,827,141	\$2,053,673	\$1,986,970	\$2,063,505	\$2,331,948	\$2,342,685.60	45%
University of Minnesota and Campuses	\$2,705,042	\$2,649,064	\$3,102,239	\$2,721,977	\$2,767,007	\$3,086,646	\$2,644,557.60	2%
Private Colleges	\$4,091,442	\$4,243,002	\$4,590,918	\$5,278,832	\$5,799,849	\$5,750,453	\$6,565,716.00	60%
Community and Technical Colleges	\$5,237,698	\$5,533,870	\$6,025,133	\$6,526,513	\$7,686,574	\$9,237,780	\$8,875,235.50	69%
Total	\$24,548,954	\$25,520,262	\$27,872,659	\$28,820,576	\$31,817,630	\$33,739,855	\$31,510,869.10	28%

See [Appendix F](#) for postsecondary enrollment by institutions and the total number of credits and expenditures FY 2017.

Recommendations: Postsecondary Enrollment Options (PSEO) Program

- Continue to provide information to students about [Minnesota Statutes, section 124D.09, subdivision 7](#) which requires that by March 1 of each year, a district must provide up-to-date information on the district's website and in materials that are distributed to parents and students about the program, including information about enrollment requirements and the ability to earn postsecondary credit to all pupils in grades eight, nine, ten and eleven.
- Encourage students entering grade 10 to participate in PSEO career and technical education courses. Research on the impact of the expansion of PSEO into 10th grade is needed to help inform additional programming.
- Continue to provide information via [MDE's Postsecondary Enrollment Options \(PSEO\) page](#), [MDE's Superintendent Mail](#) and [MDE's Concurrent Enrollment page](#).
- Provide information to students enrolled in State Approved Alternative Programs about the opportunity to participate in PSEO via Early/Middle College Programs.
- Continue outreach via family engagements events, statewide conferences and workshops.
- Provide workshop and training opportunities to State-Approved Alternative Programs and postsecondary institutions to promote and sustain Early/Middle College partnerships.

Concurrent Enrollment Program Description

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 (Minnesota Statutes, section 124D.091, subdivision 10). 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.

Oversight and Funding

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. [Learn more about Minnesota Transfer Curriculum \(MnTC\).](#)

The state reimbursement provides funding to districts to help defray the cost of offering college and/or university courses in high schools. Districts are eligible for concurrent enrollment aid if the partnering postsecondary institution is accredited by NACEP, in the process of being accredited, or provides clear evidence of comparable standards. The Minnesota Department of Education 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, section 124D.09, subdivision 2.

The concurrent enrollment appropriation supports funding of up to \$150 per student, out of a four million dollar appropriation, to districts that offer a concurrent enrollment course according to an agreement under Minnesota Statutes, section 124D.09, subdivisions 10 and 16. Reimbursements are pro-rated based on total concurrent enrollment participation across the state. In FY 2017, the pro-rated reimbursement was \$54.01/student/course.

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. For more information, [read HLC’s 2017 updated guidelines Determining Qualified Faculty Through HLC’s Criteria for Accreditation and Assumed Practices](#). [Visit HLC’s website](#) to access additional resources on determining qualified faculty

Transferability of credits

The transferability of credits to other postsecondary institutions is determined by the receiving postsecondary institution. The Minnesota Transfer Curriculum is comprised of general education courses reflecting competencies adopted by the public higher education entities in Minnesota.

- Each system college and university shall implement the Minnesota Transfer Curriculum as appropriate to its academic certificates, diplomas, and degrees consistent with criteria specified in Procedure 3.36.1 Academic Programs.
- Each system college and university shall adopt a policy to implement the Minnesota Transfer Curriculum consistent with Board of Trustees' policies and Chancellor's procedures.
- Each receiving system college and university shall accept a Minnesota Transfer Curriculum course, goal area, or the entire curriculum as determined and documented by the sending system college or university.
- Each receiving system college and university shall accept the entire Minnesota Transfer Curriculum as determined and documented by the University of Minnesota.

For more information regarding transferability of credits policy:

[Minnesota State Colleges and Universities Transferability of Credits Policy](#)

(<http://www.minnstate.edu/board/procedure/337p1.html>)

[University of Minnesota Transferability of Credits Policy](#)

(<http://policy.umn.edu/education/degreerequirement>)

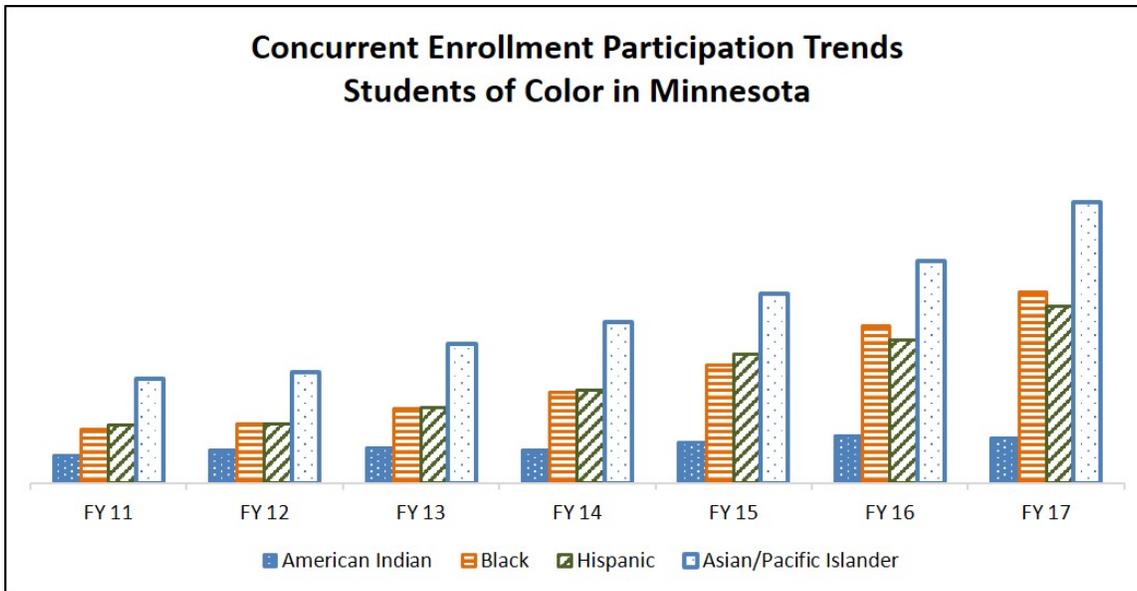
Additional concurrent enrollment programs, involving active partnerships and agreements between high schools and postsecondary institutions, are occurring across the state. The programs which have not requested state funding, are not included or counted in this report.

Concurrent Enrollment (CE) Program Participation

In 2016-17, 319 districts and charter schools offered 74,059 concurrent enrollment courses to 31,971 students through 38 Minnesota colleges and universities for 255,527 college credits. CE participation by public school students has gradually increased between FY 2011 and 2017. The following table details CE program participation of public high school students eligible for aid between FY 2011 and 2017. Of note are increases in total participation by students (58 percent); with the greatest increase in students of color (184 percent), followed by English Learners (105 percent), Special Education (98 percent), and low-income students (81 percent).

Concurrent Enrollment Eligible for Aid	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
Female	11,860	12,553	13,764	14,121	15,522	17,542	18,323	54%
Male	8,422	9,142	9,785	10,610	11,776	12,705	13,648	62%
Special Education	329	391	392	404	518	603	652	98%
English Learners	91	73	66	82	171	168	187	105%
Free/Reduced-Price Eligible	3,204	3,495	3,859	4,309	4,928	5,408	5,793	81%
Students of Color	1,781	1,911	2,368	2,749	3,474	4,151	5,059	184%
Public School Students Only	20,282	21,695	23,548	24,731	27,298	30,247	31,971	58%

In the past six years, participation in CE by students of color have increased by 184 percent; although these students account for only 15.8 percent of the total participants. The following chart illustrates CE participation trends by students of color, which include American Indian, Asian/Pacific Islander, Black/African American, Latino/Hispanic and Multi-Racial.



In 2016-17, the total number of students participating in CE increased 6 percent; from 30,247 to 31,971. Participation in CE by black students has significantly increased by 257 percent since 2011. Participation by Hispanic students significantly increased by 204 percent. Participation in CE by American Indian students has increased by 62 percent. The following table details the increases in CE participation since 2011 by student groups.

Concurrent Enrollment Student Groups	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	Percent Increase (2011-17)
American Indian	202	239	254	237	294	342	328	62%
Asian/Pacific Islander	764	810	1,019	1,175	1,383	1,617	2,045	168%
Hispanic	424	432	552	678	939	1,043	1,291	204%
Black	391	430	543	659	858	1,149	1,395	257%
White	18,501	19,784	21,216	22,007	23,824	26,096	26,912	45%
Total Students	20,282	21,695	23,548	24,731	27,298	30,247	31,971	58%

See [Appendix G](#) for Concurrent Enrollment Aid by District and total Course Count, Credits and Expenditures

Minnesota Statutes 2014, section 120B.13, subdivision 4, was amended to include the reporting of career and technical education courses offered as a concurrent enrollment course.

Career Technical Education (CTE) Concurrent Enrollment

In 2016-17, the total number of students participating in CTE CE increased 11 percent; from 3,933 to 4,385 from FY 2016. There were 4,385 students in 150 districts taking 5,792 CTE concurrent enrollment courses for 16,348 college credits. These students account for 13.7 percent of total participating CE students. The following table shows the comparison of CE eligible for aid participation in career technical education (CTE) CE courses and total count of overall CE participation from FY 2016 to FY 2017.

Concurrent Enrollment Eligible for Aid Participants	FY 16 CTE CE Only	FY 16 Total CE	FY 17 CTE CE Only	FY 17 Total CE
Female	2,044	17,542	2,204	18,323
Male	1,922	12,705	2,181	13,648
Special Education	233	603	217	652
English Learners	35	168	44	187
Free/Reduced-Price Eligible	971	5,408	1,060	5,793
Public School Students Only	3,966	30,247	4,385	31,917

Participation in CTE CE by black students accounts for 6.7 percent of total CTE CE participants, and 4.3 percent of total CE participants. Participation by Hispanic students accounts for 3.6 percent of CTE CE participants, and 4 percent of total CE participants. Participation by American Indian students accounts for 2 percent of CTE CE participants, and 1 percent of total CE participants. The following table shows the comparison of CE eligible for aid participation in CTE CE courses and total count of overall CE participation from FY 2016 to FY 2017 by student groups.

Concurrent Enrollment Eligible for Aid Student Groups	FY 16 CTE CE Only	FY 16 Total CE	FY 17 CTE CE Only	FY 17 Total CE
American Indian	103	342	92	328
Asian or Pacific Islander	172	1,617	225	2,045
Hispanic	123	1,043	161	1,291
Black	227	1,149	295	1,395
White	3,341	26,096	3,612	26,912
Total Students	3,966	30,247	4,385	31,971

See [Appendix H](#) for Concurrent Enrollment by Institutions and the total number of credits.

Recommendations: Concurrent Enrollment Program

Concurrent enrollment is an increasingly popular option for Minnesota high schools seeking to offer postsecondary opportunities for their students on the high school campus. Greater efforts need to be made to increase the enrollment and success of students of color in these classes. The ability to offer high-quality, concurrent enrollment courses to high school students requires effective communication, targeted strategies and partnership between systems. Strategies to support and expand the necessary collaborative professional development between high school and postsecondary faculty should be sought. Additional efforts to promote and support these innovative initiatives are needed.

- Continue to require concurrent enrollment program administrators as well as appropriate system-level administrators from Minnesota State or the University of Minnesota to sign a letter of assurances indicating the program meets standards comparable to NACEP Accreditation Standards and Higher Learning Commission Accreditation Criteria in order to provide for greater oversight of non-NACEP-accredited concurrent enrollment programs. This mirrors NACEP's accreditation process which requires official letters verifying compliance with certain standards.
- Convene a Concurrent Enrollment Advisory Board to develop recommendations for systematically addressing the shortage of high school teachers that currently meet the qualifications to teach college/university courses through concurrent enrollment. The board should include, at a minimum, representatives from graduate teacher programs, the Minnesota Board of Teaching, Minnesota State, University of Minnesota, concurrent enrollment programs, and Minnesota Concurrent Enrollment Partnerships (MnCEP).
- Provide increased funding for concurrent enrollment aid to the pro-rated reimbursement for districts, teacher training and credentialing.
- Ensure that eligibility criteria for participating in 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.
- Consider subject or course indicators that might include, for example, performance in prior related courses.
- Develop strategies and identify resources for high school teachers to obtain the HLC-required credentials to teach concurrent enrollment courses.
- Consider credit for prior learning, teaching and student performance to count as credit for teacher credentialing.

Overall Findings: Dual Credit Programs in Minnesota

In 2016-17, total participation in dual credit programs increased 3.3 percent from 2015-16, while statewide high school enrollment increased slightly by 1.2 percent. AP and IB program participation (measured by the number of students taking exams) increased by more than 30 percent between 2011 and 2017. PSEO participation (measured by the number of students taking classes) increased over the same seven-year period (25 percent), from 5,844 to 7,322 public school students. Concurrent Enrollment also experienced an increase in participation (58 percent) between 2011 and 2017, from 20,282 to 31,971.

Although the percentage of students of color participation increased significantly in all programs, the percentages remained lower than the overall percentage of students of color in the state (31.5 percent). This was the case for AP (23 percent students of color in 2017), PSEO (24.3 percent in 2017), and Concurrent Enrollment (15.8 percent in 2017). The exception was IB, which had 39.5 percent students of color in the program in 2017.

As with racial diversity, socioeconomic diversity of participation for all of the programs increased significantly but remained at or below the average for the state. The average enrollment for the state was 38.5 percent in the Free and Reduced-Price Lunch program over the past six years. In 2016-17, the percentage of low-income student participation in AP was 9.2 percent, in IB – 29.4 percent, in PSEO – 22.9 percent, and in Concurrent Enrollment – 18.1 percent.

Recommendations: Dual Credit Programs

Minnesota schools have demonstrated that the legislative support provided to dual credit programs is an essential factor in helping to increase participation and opportunities and raised expectations and outcomes for Minnesota students. Secondary teachers who have participated in AP and IB professional development opportunities have reported their involvement has helped hone their instructional skills, infused rigor into all of their classes, and provided a source of professional renewal and growth that is highly beneficial to their students. Support for intentional and collaborative professional development opportunities between postsecondary and secondary concurrent enrollment faculty would also have this effect as well as assist in the articulation of secondary and postsecondary curriculum and expectations.

The expansion of pre-AP courses and growth in number of IB Middle Year Program and Primary Year Program schools demonstrates the value districts, as well as individual schools, are placing on providing rigor in the early years to prepare students to successfully engage in AP and IB in high school and attain their postsecondary goals. Programs intending to increase awareness of college and career opportunities and requirements as well as the development of the behaviors and skills necessary for success in rigorous programs need to occur before high school. Programs and supports at the middle level should be expanded and supported.

Additional recommendations include:

- Continue to provide timely and clear information to all students and their parents about the availability of dual credit opportunities as well as the impact they may have on future opportunities, especially targeting low-income, English Learners (EL), first generation, alternative learning students and families of color;
- Enhance pathways to postsecondary through supporting collaborations and partnerships between high schools and postsecondary institutions (e.g., “early college”);
- Provide support for postsecondary faculty to work with high school faculty to develop aligned interventions and focused support for students while still in high school;
- Provide support for pilot dual credit programs offered at the high school that intend to increase participation of underrepresented groups;
- Provide support to pilot college and career readiness programs offered at the middle school that intend to increase the awareness, readiness and participation of underrepresented groups;
- Continue to enhance Minnesota’s SLED’s system to provide rigorous course taking and other experiential learning and outcome data to inform about resources for high school programming and the impact on postsecondary credits, credentials and career attainment; and
- Enhance partnerships through supporting collaborations and partnerships between State-Approved Alternative programs and postsecondary institutions to develop early/middle college.

Appendices

Appendix A. Advanced Placement and International Baccalaureate Programs

120B.13 ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE PROGRAMS

Subdivision 1. **Program structure; training programs for teachers.**

Critical to schools' educational success is ongoing advanced placement and international baccalaureate-approved teacher training. A secondary teacher assigned by a district to teach an advanced placement or international baccalaureate course or other interested educator may participate in a training program offered by The College Board or International Baccalaureate North America, Inc. The state may pay a portion of the tuition, room, board, and out-of-state travel costs a teacher or other interested educator incurs in participating in a training program. The commissioner shall determine application procedures and deadlines, select teachers and other interested educators to participate in the training program, and determine the payment process and amount of the subsidy. The procedures determined by the commissioner shall, to the extent possible, ensure that advanced placement and international baccalaureate courses become available in all parts of the state and that a variety of course offerings are available in school districts. This subdivision does not prevent teacher or other interested educator participation in training programs offered by The College Board or International Baccalaureate North America, Inc., when tuition is paid by a source other than the state.

Subdivision 2. **Support programs.**

The commissioner shall provide support programs during the school year for teachers who attended the training programs and teachers experienced in teaching advanced placement or international baccalaureate courses. The support programs shall provide teachers with opportunities to share instructional ideas with other teachers. The state may pay the costs of participating in the support programs, including substitute teachers, if necessary, and program affiliation costs.

Subdivision 3. **Subsidy for examination fees.**

The state may pay all or part of the fee for advanced placement or international baccalaureate examinations. The commissioner shall pay all examination fees for all public and nonpublic students of low-income families, as defined by the commissioner, and to the limit of the available appropriation, shall also pay a portion or all of the examination fees for other public and nonpublic students sitting for an advanced placement examination, international baccalaureate examination, or both. The commissioner shall determine procedures for state payments of fees.

Subdivision 3a. **College credit.**

The colleges and universities of the Minnesota State Colleges and Universities system must award, and the University of Minnesota and private postsecondary institutions are encouraged to award, college credit to high school students who receive a score of three or higher on an advanced placement or four or higher on the international baccalaureate program examination.

Subdivision 4. **Rigorous course taking information; AP, IB, and PSEO.**

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.

Appropriations

Session Laws 2015, 89th Legislature, 2015 chapter 3, article 3, section 15, subdivision 4

Subdivision 4. Examination fees; teacher training and support programs.

(a) For students' advanced placement and international baccalaureate examination fees under Minnesota Statutes, section 120B.13, subdivision 3, and the training and related costs for teachers and other interested educators under Minnesota Statutes, section 120B.13, subdivision 1:

\$ 4,500,000 2016

\$ 4,500,000 2017

(b) The advanced placement program shall receive 75 percent of the appropriation each year and the international baccalaureate program shall receive 25 percent of the appropriation each year. The department, in consultation with representatives of the advanced placement and international baccalaureate programs selected by the Advanced Placement Advisory Council and IBMN, respectively, shall determine the amounts of the expenditures each year for examination fees and training and support programs for each program.

(c) Notwithstanding Minnesota Statutes, section 120B.13, subdivision 1, at least \$500,000 each year is for teachers to attend subject matter summer training programs and follow-up support workshops approved by the advanced placement or international baccalaureate programs. The amount of the subsidy for each teacher attending an advanced placement or international baccalaureate summer training program or workshop shall be the same. The commissioner shall determine the payment process and the amount of the subsidy.

(d) The commissioner shall pay all examination fees for all students of low-income families under Minnesota Statutes, section 120B.13, subdivision 3, and to the extent of available appropriations shall also pay examination fees for students sitting for an advanced placement examination, international baccalaureate examination, or both.

Appendix B. Advanced Placement Public and Nonpublic Schools Reimbursements FY 2017

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
Ada-Borup School District #2854-01 – Ada-Borup High School	1	1	-	\$850	\$850
ADRIAN DISTRICT #0511-01 – Adrian High School	10	-	\$360	-	\$360
ALBERT LEA DISTRICT #0241-01 – Albert Lea Senior High School	130	2	\$9,785	\$1,400	\$11,185
ALEXANDRIA DISTRICT #0206-01 – Alexandria Area High School	163	-	\$8,298	-	\$8,298
ANOKA-HENNEPIN DISTRICT #0011-01 – Andover High School	423	19	\$27,782	\$6,270	\$34,052
ANOKA-HENNEPIN DISTRICT #0011-01 – Anoka High School	266	3	\$15,742	\$900	\$16,642
ANOKA-HENNEPIN DISTRICT #0011-01 – Blaine High School	499	9	\$22,771	\$4,860	\$27,631
ANOKA-HENNEPIN DISTRICT #0011-01 – Champlin Park High School	362	5	\$19,576	\$900	\$20,476
ANOKA-HENNEPIN DISTRICT #0011-01 – Coon Rapids High School	216	6	\$12,057	\$2,240	\$14,297
AUSTIN DISTRICT #0492-01 – Austin High School	154	-	\$8,601	-	\$8,601
BAGLEY DISTRICT #0162-01 – Bagley Junior-Senior High School	12	2	\$679	\$360	\$1,039
BARNESVILLE DISTRICT #0146-01 – Barnesville High School	15	-	\$840	-	\$840
BARNUM PUBLIC SCHOOLS #0091-01 – Barnum High School	5	1	-	\$850	\$850
BECKER DISTRICT #0726-01 – Becker High School	132	-	\$5,624	-	\$5,624
BELLE PLAINE SCHOOL DISTRICT #0716-01 – Belle Plaine High School	37	5	\$1,546	\$2,100	\$3,646
BEMIDJI DISTRICT #0031-01 – Bemidji High School	184	2	\$10,385	\$360	\$10,745
BERTHA-HEWITT DISTRICT #0786-01 – Bertha-Hewitt High School	5	-	\$213	-	\$213
BIG LAKE DISTRICT #0727-01 – Big Lake High School	32	-	\$1,293	-	\$1,293
BLACKDUCK DISTRICT #0032-01 – Blackduck High School	33	-	\$1,609	-	\$1,609
BLOOMINGTON PUBLIC SCHOOLS #0271-01 – Jefferson High School	395	6	\$30,295	\$5,980	\$36,275
BLOOMINGTON PUBLIC SCHOOLS #0271-01 – Kennedy Senior High School	357	13	\$25,157	\$1,420	\$26,577

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
Blue Earth Area School District #2860-01 – Blue Earth Area High School	26	-	\$1,078	-	\$1,078
BRAINERD DISTRICT #0181-01 – Brainerd Senior High School	488	8	\$34,084	\$6,200	\$40,284
BUFFALO-HANOVER-MONTROSE DISTRICT #0877-01 – Buffalo High School	75	2	\$3,519	\$1,700	\$5,219
BURNSVILLE DISTRICT #0191-01 – Burnsville Senior High School	440	3	\$23,675	\$2,100	\$25,775
BYRON DISTRICT #0531-01 – Byron High School	23	-	\$1,120	-	\$1,120
CAMBRIDGE-ISANTI PUBLIC SCHOOLS #0911-01 – Cambridge-Isanti High School	116	1	\$8,671	\$180	\$8,851
CANNON FALLS DISTRICT #0252-01 – Cannon Falls High School	100	3	\$6,327	\$1,400	\$7,727
CASS LAKE-BENA PUBLIC SCHOOLS #0115-01 – Cass Lake-Bena High School	2	1	\$199	\$850	\$1,049
CENTENNIAL DISTRICT #0012-01 – Centennial High School	577	15	\$32,082	\$3,190	\$35,272
CENTRAL DISTRICT #0108-01 – Central High School	58	-	\$2,772	-	\$2,772
CHATFIELD DISTRICT #0227-01 – Chatfield High School	28	1	\$1,173	\$850	\$2,023
CHISAGO LAKES SCHOOL DISTRICT #2144-01 – Chisago Lakes High School	136	5	\$9,240	\$540	\$9,780
COLUMBIA HEIGHTS DISTRICT #0013-01 – Columbia Heights High School	166	10	\$13,378	\$2,810	\$16,188
COOK COUNTY PUBLIC SCHOOLS #0166-01 – Cook County High School	35	2	\$2,637	\$1,550	\$4,187
CROOKSTON DISTRICT #0593-01 – Crookston High School	41	-	\$2,371	-	\$2,371
DASSEL-COKATO DISTRICT #0466-01 – Dassel-Cokato High School	15	-	\$600	-	\$600
DELANO DISTRICT #0879-01 – Delano Senior High School	112	5	\$5,400	\$1,940	\$7,340
DETROIT LAKES DISTRICT #0022-01 – Detroit Lakes High School	115	-	\$6,120	-	\$6,120
DISTANCE LEARNING PROGRAM #0138-01 – North Branch High School	7	-	\$320	-	\$320
DOVER-EYOTA DISTRICT #0533-01 – Dover-Eyota High School	16	1	\$653	\$850	\$1,503
DULUTH PUBLIC SCHOOLS #0709-01 – Denfeld High School	108	-	\$5,946	-	\$5,946
DULUTH PUBLIC SCHOOLS #0709-01 – East High School	156	-	\$8,994	-	\$8,994

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
EAGLE RIDGE ACADEY CHARTER SCHOOL #4122-07	59	-	\$3,772	-	\$3,772
EASTERN CARVER COUNTY #0112-01 – Chanhassen High School	537	3	\$38,807	\$1,580	\$40,387
EASTERN CARVER COUNTY #0112-01 – Chaska High School	363	7	\$33,456	\$2,280	\$35,736
EDEN PRAIRIE DISTRICT #0272-01 – Eden Prairie High School	836	12	\$71,843	\$2,500	\$74,343
EDINA DISTRICT #0273-01 – Edina High School	1,248	5	\$95,395	\$2,100	\$97,495
ELK RIVER DISTRICT #0728-01 – Elk River High School	393	2	\$23,772	\$880	\$24,652
ELK RIVER DISTRICT #0728-01 – Rogers High School	345	3	\$19,616	\$540	\$20,156
ELK RIVER DISTRICT #0728-01 – Zimmerman High School	105	2	\$5,407	\$880	\$6,287
ESKO DISTRICT #0099-01 – Lincoln Secondary - Esko	10	-	\$400	-	\$400
FAIRMONT AREA SCHOOL DISTRICT #2752-01 – Fairmont High School	68	1	\$3,386	\$850	\$4,236
FARIBAULT DISTRICT #0656-01 – Faribault Senior High School	95	4	\$4,904	\$2,800	\$7,704
FARMINGTON DISTRICT #0192-01 – Farmington High School	377	7	\$17,855	\$1,080	\$18,935
FERGUS FALLS PUBLIC SCHOOLS #0544-01 – Kennedy Secondary School	44	1	\$1,919	\$850	\$2,769
FOREST LAKE DISTRICT #0831-01 – Forest Lake Senior High School	373	6	\$21,028	\$1,760	\$22,788
GFW #2365-01 – GFW High School	20	-	\$1,397	-	\$1,397
GOODHUE DISTRICT #0253-01 – Goodhue Public School	15	1	\$560	\$180	\$740
GRAND MEADOW PUBLIC SCHOOLS #0495-01 – Grand Meadow High School	5	-	\$213	-	\$213
GREAT RIVER SCHOOL #4105-01 – Great River School	6	-	\$253	-	\$253
HARBOR CITY INTERNATIONAL CHARTER #4085-07	52	-	\$2,809	-	\$2,809
HASTINGS DISTRICT #0200-01 – Hastings High School	214	5	\$19,692	\$1,420	\$21,112
HAWLEY DISTRICT #0150-01 – Hawley High School	17	-	\$680	-	\$680
HIAWATHA COLLEGIATE CHARTER SCHOOL #4170-07	35	5	\$1,763	\$2,800	\$4,563

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
HINCKLEY-FINLAYSON SCHOOLS #2165-01 – Hinckley-Finlayson High School	24	1	\$1,651	\$850	\$2,501
HMONG COLLEGE PREP ACADEMY CHARTER SCHOOL #4103-07	4	-	\$199	-	\$199
HOLDINGFORD SCHOOL DISTRICT #0738-01 – Holdingford High School	1	-	\$40	-	\$40
HOPKINS SCHOOL DISTRICT #0270-01 – Hopkins High School	600	10	\$42,722	\$4,220	\$46,942
HOUSTON PUBLIC SCHOOLS #0294-01 – Houston High School	21	-	\$1,065	-	\$1,065
HOUSTON PUBLIC SCHOOLS #0294-01 – Minnesota Virtual Academy	7	-	\$120	-	\$120
HOWARD LAKE-WAVERLY-WINSTED DISTRICT #2687-01	52	2	\$3,064	\$1,550	\$4,614
HUTCHINSON DISTRICT #0423-01 – Hutchinson High School	182	1	\$11,816	\$850	\$12,666
INTERNATIONAL FALLS PUBLIC SCHOOL #0361-01 – Falls Secondary	21	1	\$1,065	\$700	\$1,765
INVER GROVE HEIGHTS PUBLIC SCHOOLS #0199-01 – Simley High School	281	1	\$25,176	\$180	\$25,356
JORDAN DISTRICT #0717-01 – Jordan High School	44	1	\$1,746	-	\$1,746
KASSON-MANTORVILLE DISTRICT #0204-01 – Kasson-Mantorville High School	25	-	\$1,320	-	\$1,320
KENYON-WANAMINGO DISTRICT #2172-01 – Kenyon-Wanamingo High School	45	-	\$2,611	-	\$2,611
KERKHOVEN-MURDOCK-SUNBURG (KMS) #0775-01 – KMS High School	25	2	-	\$1,700	\$1,700
KIMBALL DISTRICT #0739-01 – Kimball Area High School	24	2	\$1,000	\$1,700	\$2,700
LAKE CITY SCHOOL DISTRICT #0813-01 – Lake-City Lincoln Secondary	110	7	\$5,903	\$2,300	\$8,203
LAKE OF THE WOODS DISTRICT #0390-01 – Lake of the Woods High School	23	-	\$1,052	-	\$1,052
LAKE PARK AUDUBON DISTRICT #2889-01 – Lake Park-Audubon High School	18	-	\$746	-	\$746
LAKEVILLE DISTRICT #0194-01 – Lakeville North High School	721	11	\$52,157	\$5,100	\$57,257
LAKEVILLE DISTRICT #0194-01 – Lakeville South High School	638	4	\$41,120	\$1,760	\$42,880
LE SUEUR-HENDERSON DISTRICT #2397-01 – Le Sueur-Henderson High School	26	6	\$1,225	\$3,130	\$4,355
LEWISTON-ALTURA DISTRICT #0857-01 – Lewiston-Altura High School	25	-	\$2,008	-	\$2,008

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
LITCHFIELD SCHOOL DISTRICT #0465-01 – Litchfield Senior High School	8	-	\$320	-	\$320
LONG PRAIRIE-GREY EAGLE DISTRICT #2753-01 – Secondary School	73	5	\$3,474	\$4,100	\$7,574
LUVERNE SCHOOL DISTRICT #2184-01 – Luverne Public School	23	-	\$1,240	-	\$1,240
MAHTOMEDI SCHOOL DISTRICT #0832-01 – Mahtomedi Senior High School	347	5	\$21,840	\$2,760	\$24,600
MAIN STREET SCHOOL PERFORMING ARTS CHARTER SCHOOL #4110-07	59	3	\$3,117	\$1,580	\$4,697
MANKATO PUBLIC SCHOOL DISTRICT #0077-01 – Mankato East High School	293	4	\$22,113	\$1,760	\$23,873
MANKATO PUBLIC SCHOOL DISTRICT #0077-01 – Mankato West High School	448	6	\$32,277	\$2,460	\$34,737
MARSHALL PUBLIC SCHOOL DISTRICT #0413-01 – Marshall Senior High School	148	2	\$7,649	\$1,700	\$9,349
MATH AND SCIENCE ACADEMY CHARTER SCHOOL #4043-07	76	4	\$5,559	\$1,910	\$7,469
MEDFORD PUBLIC SCHOOL DISTRICT #0763-01 – Medford High School	40	1	\$1,264	-	\$1,264
MESABI EAST SCHOOL DISTRICT #2711-01 – Mesabi East Senior High School	20	-	\$838	-	\$838
METRO SCHOOLS COLLEGE PREP CHARTER SCHOOL #4131-07	29	2	\$1,550	\$1,550	\$3,100
MINNEAPOLIS COLLEGE PREPARATORY CHARTER SCHOOL #4203-07	-	-	-	-	-
MINNEAPOLIS DISTRICT #0001-03 – Edison Senior High School	12	1	\$584	-	\$584
MINNEAPOLIS DISTRICT #0001-03 – Heritage Academy	13	2	\$1,484	-	\$1,484
MINNEAPOLIS DISTRICT #0001-03 – North Community High School	34	1	\$2,373	\$700	\$3,073
MINNEAPOLIS DISTRICT #0001-03 – Patrick Henry High School	24	3	\$1,312	-	\$1,312
MINNEAPOLIS DISTRICT #0001-03 – Roosevelt High School	5	2	\$306	\$700	\$1,006
MINNEAPOLIS DISTRICT #0001-03 – South High School	406	22	\$30,965	\$9,150	\$40,115
MINNEAPOLIS DISTRICT #0001-03 – Southwest High School	721	7	\$37,082	\$1,400	\$38,482
MINNEAPOLIS DISTRICT #0001-03 – Washburn High School	394	4	\$19,266	\$850	\$20,116
MINNEAPOLIS DISTRICT #0001-03 – Wellstone International High School	28	-	\$1,538	-	\$1,538

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
MINNETONKA SCHOOL DISTRICT #0276-01 – Minnetonka High School	1,414	36	\$102,851	\$12,670	\$115,521
MINNEWASKA SCHOOL DISTRICT #2149-01 – Minnewaska Area High School	16	-	\$719	-	\$719
MINNESOTA TRANSITIONS CHARTER SCHOOL #4017-07	6	-	\$213	-	\$213
MONTEVIDEO DISTRICT #0129-01 – Montevideo Senior High School	45	-	\$1,905	-	\$1,905
MONTICELLO DISTRICT #0882-01 – Monticello High School	119	2	\$6,437	\$360	\$6,797
MOORHEAD DISTRICT #0152-01 – Moorhead Senior High School	389	9	\$22,257	\$6,310	\$28,567
MORA PUBLIC SCHOOL DISTRICT #0332-01 – Mora High School	5	-	\$160	-	\$160
MOUNDS VIEW SCHOOL DISTRICT #0621-01 – Irondale Senior High School	603	19	\$44,364	\$6,440	\$50,804
MOUNDS VIEW SCHOOL DISTRICT #0621-01 – Mounds View High School	713	7	\$63,568	\$1,780	\$65,348
NEW LONDON-SPICER SCHOOL DISTRICT #0345-01 – Senior High School	26	-	\$1,293	-	\$1,293
NEW PRAGUE AREA SCHOOLS #0721-01 – New Prague High School	151	-	\$6,292	-	\$6,292
NEW ULM DISTRICT #0088-01 – New Ulm Senior High School	56	-	\$2,400	-	\$2,400
NEW YORK MILLS DISTRICT #0553-01 – New York Mills High School	7	-	\$293	-	\$293
NON-PUBLIC SCHOOLS – Blake School Northrup Campus	276	1	\$27,041	\$850	\$27,891
NON-PUBLIC SCHOOLS – Cristo Rey Jesuit High School	121	3	\$11,111	\$1,580	\$12,691
NON-PUBLIC SCHOOLS – De La Salle High School	237	3	\$19,731	\$1,730	\$21,461
NON-PUBLIC SCHOOLS – Minnehaha Academy	154	4	\$15,400	\$1,760	\$17,160
NON-PUBLIC SCHOOLS – Legacy Christian Academy	35	6	\$1,520	\$540	\$2,060
NON-PUBLIC SCHOOLS – Al-Amal School	23	0	\$1,234	-	\$1,234
NON-PUBLIC SCHOOLS – Totino-Grace High School	231	10	\$16,039	\$3,415	\$19,454
NON-PUBLIC SCHOOLS – Loyola High School	57	7	\$3,106	\$2,450	\$5,556

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
NON-PUBLIC SCHOOLS – Minnesota Valley Lutheran High School	36	2	\$2,479	\$360	\$2,839
NON-PUBLIC SCHOOLS – Mayer Lutheran High School	47	-	\$2,613	-	\$2,613
NON-PUBLIC SCHOOLS – Holy Family Catholic High School	143	-	\$9,440	-	\$9,440
NON-PUBLIC SCHOOLS – Southwest Christian High School	61	2	\$2,600	\$180	\$2,780
NON-PUBLIC SCHOOLS – Park Christian School	25	-	\$1,160	-	\$1,160
NON-PUBLIC SCHOOLS – Convent of the Visitation School	158	4	\$12,640	\$1,910	\$14,550
NON-PUBLIC SCHOOLS – Saint Croix Lutheran High School	107	2	\$7,720	\$965	\$8,685
NON-PUBLIC SCHOOLS – Saint Thomas Academy	224	3	\$19,223	\$1,580	\$20,803
NON-PUBLIC SCHOOLS – Saint Agnes High School	47	1	\$2,637	\$700	\$3,337
NON-PUBLIC SCHOOLS – Breck School	221	2	\$18,285	\$360	\$18,645
NON-PUBLIC SCHOOLS – International School of Minnesota	61	6	\$6,000	\$2,120	\$8,120
NON-PUBLIC SCHOOLS – Bethany Academy	14	-	\$480	-	\$480
NON-PUBLIC SCHOOLS – Heritage Christian Academy**	62	5	-	\$2,990	\$2,990
NON-PUBLIC SCHOOLS – Academy of Holy Angels	255	12	\$22,200	\$3,870	\$26,070
NON-PUBLIC SCHOOLS – Benilde-Saint Margaret's School	239	5	\$19,650	\$2,990	\$22,640
NON-PUBLIC SCHOOLS – Providence Academy	55	-	\$4,280	-	\$4,280
NON-PUBLIC SCHOOLS – West Lutheran High School	29	3	\$1,200	\$1,580	\$2,780
NON-PUBLIC SCHOOLS – Marshall School	90	3	\$7,799	\$1,700	\$9,499
NON-PUBLIC SCHOOLS – Rochester Lourdes High School	139	7	\$7,760	\$1,940	\$9,700
NON-PUBLIC SCHOOLS – Schaeffer Academy	27	-	\$2,320	-	\$2,320
NON-PUBLIC SCHOOLS – Hillcrest Lutheran Academy	38	2	\$2,000	\$360	\$2,360

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
NON-PUBLIC SCHOOLS – Cathedral High School	145	2	\$8,812	\$880	\$9,692
NON-PUBLIC SCHOOLS – Hill-Murray School	112	2	\$4,960	\$1,700	\$6,660
NON-PUBLIC SCHOOLS – Mounds Park Academy	72	8	\$3,679	\$3,680	\$7,359
NON-PUBLIC SCHOOLS – Cretin-Derham Hall	298	3	\$15,771	\$1,060	\$16,831
NON-PUBLIC SCHOOLS – Saint Paul Academy and Summit School	131	-	\$9,773	-	\$9,773
NON-PUBLIC SCHOOLS – St. Paul Preparatory School	39	5	\$3,160	\$1,420	\$4,580
NON-PUBLIC SCHOOLS – Shattuck-Saint Mary's School	155	3	\$13,089	\$540	\$13,629
NON-PUBLIC SCHOOLS – Maranatha Christian Academy	61	-	\$3,280	-	\$3,280
NON-PUBLIC SCHOOLS – New Life Academy	103	4	\$6,240	\$1,390	\$7,630
NON-PUBLIC SCHOOLS – Cotter High School	72	-	\$4,506	-	\$4,506
NON-PUBLIC SCHOOLS – Calvin Christian High School	2	-	\$80	-	\$80
NON-PUBLIC SCHOOLS – Martin Luther High School - Northrup	3	-	\$120	-	\$120
NON-PUBLIC SCHOOLS – Saint Mary's High School	21	1	\$840	\$700	\$1,540
NORTH LAKES ACADEMY CHARTER SCHOOL #4053-07	16	6	\$653	\$3,160	\$3,813
NORTH ST PAUL-MAPLEWOOD OAKDALE #0622-01 – North High School	447	9	\$30,267	\$2,630	\$32,897
NORTH ST PAUL-MAPLEWOOD OAKDALE #0622-01 – Tartan Senior High School	432	7	-	\$5,080	\$5,080
NORTHFIELD SCHOOL DISTRICT #0659-01 – Northfield High School	218	5	\$14,437	\$1,940	\$16,377
NOVA CLASSICAL ACADEMY CHARTER SCHOOL #4098-07	61	3	\$6,370	\$1,580	\$7,950
OGILVIE SCHOOL DISTRICT #0333-01 – Ogilvie High School	4	-	\$160	-	\$160
ORONO SCHOOL DISTRICT #0278-01 – Orono High School	372	6	\$31,663	\$3,980	\$35,643
OSSEO PUBLIC SCHOOL DISTRICT #0279-01 – Maple Grove Senior High School	742	3	\$48,932	\$1,400	\$50,332

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
OSSEO PUBLIC SCHOOL DISTRICT #0279-01 – Osseo High School	398	4	\$24,453	\$2,280	\$26,733
OSSEO PUBLIC SCHOOL DISTRICT #0279-01 – Park Center Senior High School	200	-	\$9,807	-	\$9,807
OWATONNA DISTRICT #0761-01 – Owatonna High School	108	4	\$7,275	\$2,280	\$9,555
PARNASSUS PREPARATORY CHARTER SCHOOL #4199-07	18	3	-	\$1,550	\$1,550
PELICAN RAPIDS DISTRICT #0548-01 – Pelican Rapids High School	8	-	\$426	-	\$426
PERHAM-DENT DISTRICT #0549-01 – Perham High School	52	-	\$2,197	-	\$2,197
PERPICH CENTER FOR ARTS EDUCATION #1000-01	50	1	\$2,545	\$850	\$3,395
PINE CITY DISTRICT #0578-01 – Pine City High School	13	-	\$600	-	\$600
PINE ISLAND DISTRICT #0255-01 – Pine Island High School	16	-	\$640	-	\$640
PIPESTONE AREA SCHOOL DISTRICT #2689-01 – Pipestone Area High School	12	-	\$532	-	\$532
PLAINVIEW-ELGIN-MILLVILLE #2899-01 – Plainview-Elgin-Millville High	16	-	\$653	-	\$653
PRAIRIE SEEDS ACADEMY CHARTER SCHOOL #4126-07	-	2	-	\$1,400	\$1,400
PRINCETON DISTRICT #0477-01 – Princeton High School	68	2	\$3,661	\$1,700	\$5,361
PRIOR LAKE-SAVAGE AREA SCHOOLS #0719-01 – Prior Lake High School	580	7	\$40,293	\$2,640	\$42,933
RED ROCK CENTRAL SCHOOL DISTRICT #2884-01 – Red Rock Central Secondary	26	-	\$1,264	-	\$1,264
RED WING SCHOOL DISTRICT #0256-01 – Red Wing High School	127	2	\$8,741	\$1,400	\$10,141
REDWOOD AREA SCHOOL DISTRICT #2897-01 – Redwood Valley High School	47	-	\$2,595	-	\$2,595
RICHFIELD SCHOOL DISTRICT #0280-01 – Richfield Senior High School	157	7	\$8,166	\$4,380	\$12,546
ROBBINSDALE SCHOOL DISTRICT #0281-01 – Robbinsdale Armstrong	786	14	\$58,990	\$5,270	\$64,260
ROBBINSDALE SCHOOL DISTRICT #0281-01 – Robbinsdale Cooper	163	3	\$7,447	\$1,400	\$8,847
ROCHESTER SCHOOL DISTRICT #0535-01 – Century High School	332	1	\$32,870	\$700	\$33,570
ROCHESTER SCHOOL DISTRICT #0535-01 – John Marshall High School	297	2	\$24,611	\$1,400	\$26,011

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
ROCHESTER SCHOOL DISTRICT #0535-01 – Mayo High School	283	5	\$26,044	\$2,100	\$28,144
ROCKFORD SCHOOL DISTRICT #0883-01 – Rockford High School	29	2	\$1,973	\$880	\$2,853
ROSEMOUNT-APPLE VALLEY-EAGAN #0196-01 – Apple Valley High School	247	5	\$18,040	\$1,940	\$19,980
ROSEMOUNT-APPLE VALLEY-EAGAN #0196-01 – Eagan High School	618	3	\$41,120	\$360	\$41,480
ROSEMOUNT-APPLE VALLEY-EAGAN #0196-01 – Eastview High School	586	4	\$51,539	\$1,760	\$53,299
ROSEMOUNT-APPLE VALLEY-EAGAN #0196-01 – Rosemount High School	575	11	\$46,700	\$1,620	\$48,320
ROSEMOUNT-APPLE VALLEY-EAGAN #0196-01 – School Environmental Studies	107	2	\$8,228	\$880	\$9,108
ROSEVILLE DISTRICT #0623-01 – Roseville Area High School	575	16	\$35,995	\$4,940	\$40,935
ROYALTON DISTRICT #0485-01 – Royalton High School	16	-	\$680	-	\$680
RUSH CITY DISTRICT #0139-01 – Rush City High School	4	-	\$160	-	\$160
RUSHFORD-PETERSON PUBLIC SCHOOLS #0239-01 – Senior High School	11	1	\$599	\$700	\$1,299
SARTELL-ST. STEPHEN SCHOOL DISTRICT #0748-01 – Sartell High School	365	2	\$21,855	-	\$21,855
SAUK RAPIDS-RICE PUBLIC SCHOOLS #0047-01 – Sauk Rapids-Rice High School	236	10	\$13,520	\$1,400	\$14,920
SHAKOPEE DISTRICT #0720-01 – Shakopee Senior High School	651	14	\$40,374	\$6,265	\$46,639
SLEEPY EYE DISTRICT #0084-01 – Sleepy Eye High School	6	-	\$279	-	\$279
SOUTH WASHINGTON COUNTY SCHOOLS #0833-01 – East Ridge High School	651	7	\$43,696	\$1,400	\$45,096
SOUTH WASHINGTON COUNTY SCHOOLS #0833-01 – Park High School	316	7	\$14,430	\$2,800	\$17,230
SOUTH WASHINGTON COUNTY SCHOOLS #0833-01 – Woodbury High School	754	8	\$49,620	\$2,100	\$51,720
SPECTRUM CHARTER SCHOOL #4160-07	44	1	\$2,157	\$265	\$2,422
SPRING GROVE SCHOOL DISTRICT #0297-01 – Spring Grove High School	22	1	\$1,400	\$850	\$2,250
SPRING LAKE PARK DISTRICT #0016-01 – Spring Lake Park High School	394	9	\$14,485	\$9,189	\$23,674
ST CHARLES DISTRICT #0858-01 – Saint Charles High School	42	-	\$1,920	-	\$1,920

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
ST CROIX PREPARATORY ACADEMY CHARTER SCHOOL #4120-07	218	5	\$17,795	\$1,495	\$19,290
ST PAUL CONSERVATORY PERFORMING ART CHARTER SCHOOL #4112-07	69	7	\$3,811	\$4,900	\$8,711
ST. ANTHONY-NEW BRIGHTON SCHOOLS #0282-01	288	12	\$20,280	\$4,485	\$24,765
ST. CLOUD DISTRICT #0742-01 – Apollo High School	262	13	\$19,486	\$2,550	\$22,036
ST. CLOUD DISTRICT #0742-01 – Technical High School	279	23	\$25,143	\$6,170	\$31,313
ST. FRANCIS #0015-01 – St. Francis High School	119	6	\$6,404	\$3,100	\$9,504
ST. LOUIS PARK DISTRICT #0283-01 – St. Louis Park High School	551	4	\$32,260	\$10,727	\$42,987
ST. MICHAEL-ALBERTVILLE SCHOOL DIST #0885-01 – Senior High School	273	8	\$16,223	\$5,350	\$21,573
ST. PAUL SCHOOL DISTRICT #0625-01 – Central High School ISD 625	550	2	\$42,858	-	\$42,858
ST. PAUL SCHOOL DISTRICT #0625-01 – Como Park Senior High School	259	16	\$26,113	\$7,285	\$33,398
ST. PAUL SCHOOL DISTRICT #0625-01 – Creative Arts High School	46	8	\$3,320	\$3,500	\$6,820
ST. PAUL SCHOOL DISTRICT #0625-01 – Humboldt Senior High School	106	4	\$7,083	\$2,800	\$9,883
ST. PAUL SCHOOL DISTRICT #0625-01 – John A Johnson High School	165	-	\$8,711	-	\$8,711
ST. PAUL SCHOOL DISTRICT #0625-01 – Open World Learning Community	50	1	\$4,963	-	\$4,963
ST. PAUL SCHOOL DISTRICT #0625-01 – Washington Technical Magnet School	106	2	\$5,371	\$700	\$6,071
ST. PETER SCHOOL DISTRICT #0508-01 – St. Peter High School	45	2	-	-	-
STEWARTVILLE SCHOOL DISTRICT #0534-01 – Stewartville High School	10	-	\$893	-	\$893
STILLWATER AREA DISTRICT #0834-01 – Stillwater Area Senior High School	967	29	\$64,276	\$7,035	\$71,311
THIEF RIVER FALLS SCHOOL DISTRICT #0564-01 – Lincoln Senior High School	55	-	\$2,370	-	\$2,370
TRACY AREA PUBLIC SCHOOLS #2904-01 – Tracy Junior-Senior High School	15	3	\$560	\$2,250	\$2,810
TREKNORTH CHARTER SCHOOL #4106-07	30	-	\$2,628	-	\$2,628
TWIN CITIES ACADEMY CHARTER SCHOOL #4132-07	48	6	\$3,470	\$3,950	\$7,420

DISTRICT NAME NUMBER-TYPE – School Name	Number of AP Student Participants	Number of AP Teachers Trained	AP Exam Expenditures	AP Training and Support Expenditures	Total AP Expenditures for FY 2017
VIRGINIA DISTRICT #0706-01 – Virginia Secondary School	18	-	\$720	-	\$720
WABASHA-KELLOGG DISTRICT #0811-01 – Wabasha-Kellogg High School	15	-	\$840	-	\$840
WACONIA DISTRICT #0110-01 – Waconia High School	235	9	\$13,664	\$4,180	\$17,844
WASECA DISTRICT #0829-01 – Waseca High School	137	2	\$8,073	\$1,400	\$9,473
WAUBUN-OGEMA-WHITE EARTH PUBLIC SCHOOL #0435-01 – High School	17	3	\$680	\$850	\$1,530
WAYZATA DISTRICT #0284-01 – Wayzata High School	948	28	\$74,278	\$3,990	\$78,268
WEST ST PAUL-MENDOTA HTS-EAGAN #0197-01 – Henry Sibley High School	297	2	\$24,608	\$940	\$25,548
WESTONKA DISTRICT #0277-01 – Mound Westonka High School	176	8	-	\$1,760	\$1,760
WHITE BEAR LAKE SCHOOL DISTRICT #0624-01 – South Campus	556	11	\$31,578	\$4,550	\$36,128
WILLMAR DISTRICT #0347-01 – Willmar Senior High School	99	2	\$5,200	\$1,700	\$6,900
WINONA AREA DISTRICT #0861-01 – Winona Senior High School	132	3	\$7,313	\$1,700	\$9,013
WORTHINGTON DISTRICT #0518-01 – Worthington Senior High School	108	4	\$5,714	\$530	\$6,244
ZUMBROTA-MAZEPPA SCHOOL DISTRICT #2805-01 – Senior High School	26	-	\$1,120	-	\$1,120
Totals:	45,348	934	\$3,003,454	\$379,036	\$3,382,490

Appendix C. International Baccalaureate Public and Nonpublic Reimbursements FY 2017

Name and District Number (Number-Type)	Number of IB Diploma Student Participant	Number of IB Teachers Trained	IB Exam Expenditures	IB Training and Support Expenditures	Total IB Expenditures
ANNUNCIATION SCHOOL – Non-public School	374	15	-	\$1,410	\$1,410
ANOKA-HENNEPIN SCHOOL DISTRICT #0011-01	457	17	\$96,816	\$5,300	\$102,116
BROOKLYN CENTER SCHOOL DISTRICT #0286-01	23	7	\$8,996	\$140	\$9,136
COMMUNITY SCHOOL OF EXCELLENCE #4181-07	-	9	-	\$6,790	\$6,790
FOREST LAKE PUBLIC SCHOOL DISTRICT #0831-01	-	6	-	\$920	\$920
FRIDLEY PUBLIC SCHOOL DISTRICT #0014-01	163	52	\$40,832	\$28,700	\$69,532
GRAND RAPIDS SCHOOL DISTRICT #0318-01	87	8	\$11,404	\$2,560	\$13,964
GREAT RIVER CHARTER SCHOOL #4105-07	38	18	\$5,512	\$5,250	\$10,762
HOPKINS PUBLIC SCHOOL DISTRICT #0270-01	-	40	-	\$8,540	\$8,540
INTERNATIONAL SPANISH LANGUAGE ACADEMY #4167-07	-	7	-	\$1,610	\$1,610
LAKES INTERNATIONAL LANGUAGE ACADEMY #4116-07	-	52	-	\$15,420	\$15,420
MINNEAPOLIS PUBLIC SCHOOL DISTRICT #0001-03	865	358	\$208,172	\$70,566	\$278,738
MINNETONKA PUBLIC SCHOOL DISTRICT #0276-01	650	27	\$62,188	\$7,940	\$70,128
NORTHEAST COLLEGE PREP #4219-07	-	3	-	\$560	\$560
OSSEO PUBLIC SCHOOL DISTRICT #0279-01	184	78	\$49,276	\$25,180	\$74,456
PRAIRIE SEEDS ACADEMY #4126-07	-	2	-	\$100	\$100
ROBBINSDALE PUBLIC SCHOOL DISTRICT #0281-01	92	48	\$18,132	\$16,700	\$34,832
ROCHESTER ARTS AND SCIENCES ACADEMY – Non-public School	-	9	-	\$1,860	\$1,860
SAUK RAPIDS-RICE PUBLIC SCHOOL DISTRICT #0047-01	-	2	-	\$1,640	\$1,640
SOUTH ST.PAUL PUBLIC SCHOOL DISTRICT #0006-03	151	33	\$32,432	\$9,420	\$41,852

Name and District Number (Number-Type)	Number of IB Diploma Student Participant	Number of IB Teachers Trained	IB Exam Expenditures	IB Training and Support Expenditures	Total IB Expenditures
SOUTH WASHINGTON COUNTY SCHOOL DISTRICT #0833-01	190	32	\$26,024	\$9,530	\$35,554
SAINT JOHN'S PREPARATORY SCHOOL – Non-public School	62	50	\$8,416	\$3,540	\$11,956
ST. JUDE OF THE LAKE – Non-public School	-	4	-	\$920	\$920
ST. LOUIS PARK SCHOOL DISTRICT #0283-01	203	54	\$27,596	\$6,670	\$34,266
ST. PAUL PUBLIC SCHOOL DISTRICT #0625-01	915	220	\$217,748	\$69,290	\$287,038
STONEBRIDGE WORLD SCHOOL #4169-07	-	21	-	\$2,360	\$2,360
WHITE BEAR LAKE PUBLIC SCHOOL DISTRICT #0624-01	-	15	-	\$8,540	\$8,540
TOTALS	4,454	1,187	\$813,544	\$311,456	\$1,125,000

Appendix D. Minnesota International Baccalaureate World Schools FY 2017

The Primary Years Program (PYP)

Global Academy, Charter
Int'l Spanish Language Academy, Charter
Lakes Int'l Language Academy, Charter
Stonebridge World School, Charter
*Northeast College Prep, Charter
*Tesfa International, Charter
Scandia Elementary, Forest Lake
Hayes Elementary, Fridley
Stevenson Elementary, Fridley
Bancroft Elementary, Minneapolis
Elizabeth Hall International, Minneapolis
Whittier International, Minneapolis
Rochester Arts and Sciences Academy, Private

St. Jude of the Lake School, Private
*Annunciation Catholic School, Private
Lakeview Elementary, Robbinsdale
**Rice Elementary, Sauk Rapids-Rice
Kaposia Education Center, South St. Paul
Lincoln Center Elementary, South St. Paul
Aquila Elementary, St. Louis Park
Peter Hobart Elementary, St. Louis Park
Susan Lindgren Elementary, St. Louis Park
Benjamin E. Mays International, St. Paul
Hazel Park Prep Academy, St. Paul
Highland Park Elementary, St. Paul
Matoska International, White Bear Lake

Middle Years Program (MYP)

Brooklyn Center Junior/Senior High, Brooklyn Center
Community School of Excellence, Charter
*Lakes Int'l Language Academy, Charter
Prairie Seeds Academy, Charter
*Southwest Junior High School, Forest Lake
Fridley Middle/Fridley High School, Fridley
Hopkins North Junior High School, Hopkins
Hopkins West Junior High School, Hopkins
Anthony Middle School, Minneapolis
Anwatin Middle School, Minneapolis
Edison High School, Minneapolis
Northeast Middle School, Minneapolis
Patrick Henry High School, Minneapolis
Sanford Middle School, Minneapolis

Roosevelt High, Minneapolis
Southwest High School, Minneapolis
*Washburn High School, Minneapolis
Northview Middle School/Park Center, Osseo
Rochester Montessori, Private
Robbinsdale Middle/Cooper High School, Robbinsdale
South St. Paul Secondary, South St. Paul
St. Louis Park Middle School, St. Louis Park
Hazel Park Prep Academy, St. Paul
Highland Park Junior/Senior High, St. Paul
Ramsey Junior High/Central High School, St. Paul
Harding High School, St. Paul
Central Middle School, White Bear Lake
Sunrise Park Middle School, White Bear Lake

Diploma Programme (DP)

Champlin Park High School, Anoka-Hennepin
Brooklyn Center Senior High, Brooklyn Center
Great River School, Charter
*Lakes Int'l Language Academy, Charter
Fridley High School, Fridley
Grand Rapids High School, Grand Rapids
Edison High School, Minneapolis
Patrick Henry High School, Minneapolis
Roosevelt High School, Minneapolis
Southwest High School, Minneapolis
Washburn High School, Minneapolis

Minnetonka High School, Minnetonka
Park Center High School, Osseo
St. John's Preparatory School, Private
Cooper High School, Robbinsdale
South St. Paul Secondary, South St. Paul
Park High School, South Washington County
St. Louis Park High School, St. Louis Park
Central High School, St. Paul
Harding High School, St. Paul
Highland Park High School, St. Paul

IB Career-related Program (CP)

Patrick Henry High School, Minneapolis
Roosevelt High School, Minneapolis

Southwest High School, Minneapolis
Fridley High School, Fridley

**Candidate school; **Consideration Phase*

Appendix E. State-Approved Early/Middle College Programs FY 2017

State-Approved Early Middle College Program	SAAP Name and Number (District Number-Type-Site)	Postsecondary Institution Name
ALC/RCTC TRANSITIONS PROGRAM	ROCHESTER AREA LEARNING CENTER #0535-01-306	Rochester Community and Technical College
COLLEGE CONNECT	Anoka-Hennepin Technical High School #0011-01-110	Anoka Technical College
College Connections	Pine City Alternative Learning Center #0578-01-692	Pine Technical and Community College
College Connections (C2)	Riverside Academy #0911-01-380	Pine Technical and Community College
College Connections Program	Crossroads Learning Center #2580-01-035	Pine Technical and Community College
Destination: Diploma to Degree (D3)	Brooklyn Center Academy #286-01-763	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Options at Edina High School #0273-01-621	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Edison High School – SWS #0001-03-455	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Henry High School - SWS #0001-03-456	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Heritage - SWS #0001-03-417	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Longfellow Alternative High School #0001-03-353	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Loring Nicollet Alternative School #0001-03-349	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Menlo Park Academy #0001-03-373	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	MERC Alternative School #0001-03-348	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	NaWayEe Center School #0001-03-361	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	PYC Arts and Tech High School #0001-03-357	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Roosevelt High School - SWS #0001-03-462	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Takoda Prep #0001-03-393	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Volunteers of America High School #0001-03-419	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Washburn High School - SWS #0001-03-457	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Wellstone High School - SWS #0001-03-458	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Mounds View Adult Education #0621-01-059	Minneapolis Community and Technical College (MCTC)

State-Approved Early Middle College Program	SAAP Name and Number (District Number-Type-Site)	Postsecondary Institution Name
Destination: Diploma to Degree (D3)	Mounds View ALC #0621-01-060	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Metro Heights Academy #0916-06-465	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Cooper Academy #0281-01-600	Minneapolis Community and Technical College (MCTC)
Destination: Diploma to Degree (D3)	Highview Alternative Learning Center #0281-01-200	Minneapolis Community and Technical College (MCTC)
Early Middle College (EMC) Fergus Falls	Fergus Falls Alternative Learning Center #0544-01-370	Minnesota State Community and Technical College
Enter Here! College Transition w/ Support	Riverside Academy #0911-01-380	Anoka Ramsey Community College
FED Early/Middle College	Freshwater Education District ALC #6004-61-020	Central Lakes College
Focus on the Future	Red River Area Learning Center #0152-01-980	MSCTC-Moorhead
Global College Academy	Burnsville Alternative Learning Center #0191-01-514	Dakota County Technical College
Hennepin Gateway to College	Hennepin Gateway to College #0287-06-801	Hennepin Technical College
Hinckley-Finlayson ALP EMC Program	Hinckley-Finlayson Alternative Program #2165-01-040	Pine Technical and Community College
Mora ALC College Connections	Mora Alternative Learning Center #0332-01-050	Pine Technical and Community College
Owatonna REACH	Owatonna Alternative Learning Center #0761-01-610	Riverland Community College
Pathways College Academy	Lakeville Area Learning Center #0194-01-590	Dakota County Technical College
Pathways College Academy	Lakeville Area Learning Center #0194-01-590	Inver Hills Community College
Richfield-Normandale Prep	Richfield Career Education Program #0280-01-035	Normandale Community College
Saint Paul Gateway to College	ALC Gateway to College #0625-01-718	Saint Paul College

Appendix F. Postsecondary Enrollment by Institutions and the total number of credits and expenditures FY 2017

POSTSECONDARY INSTITUTION NAME	TOTAL NUMBER OF CREDITS	AMOUNT PAID
ALEXANDRIA TECHNICAL COLLEGE	1,157	\$229,780.20
ANOKA TECHNICAL COLLEGE	908	\$180,328.80
ANOKA-RAMSEY COMMUNITY COLLEGE	16,235	\$3,224,271.00
BEMIDJI STATE UNIVERSITY	161	\$31,974.60
BETHANY LUTHERAN COLLEGE	458	\$90,958.80
BETHEL UNIVERSITY	2,441	\$484,782.60
CENTRAL LAKES COLLEGE	2,546	\$505,635.60
CENTURY COMMUNITY AND TECHNICAL COLLEGE	4,977	\$988,432.20
CONCORDIA MOOREHEAD	523	\$103,867.80
CONCORDIA UNIVERSITY--ST. PAUL	4,409	\$875,627.40
CROWN COLLEGE	1,847	\$366,814.20
DAKOTA COUNTY TECHNICAL COLLEGE	443	\$87,979.80
DUNWOODY INDUSTRIAL INSTITUTE	8	\$1,588.80
FOND DU LAC COMMUNITY COLLEGE	1,239	\$246,065.40
GUSTAVUS ADOLPHUS COLLEGE	117	\$23,236.20
HAMLIN UNIVERSITY	136	\$27,009.60
HENNEPIN TECHNICAL COLLEGE	1,989	\$395,015.40
HIBBING COMMUNITY AND TECHNICAL COLLEGE	313	\$62,161.80
INVER HILLS COMMUNITY COLLEGE	9,028	\$1,792,960.80
ITASCA COMMUNITY COLLEGE	1,753	\$348,145.80
LAKE SUPERIOR COLLEGE	2,727	\$541,582.20
LEECH LAKE	173	\$34,357.80
MACALESTER COLLEGE	8	\$1,588.80
MARTIN LUTHER COLLEGE	39	\$7,745.40
MCNALLY SMITH COLLEGE OF MUSIC	500	\$99,300.00
MESABI RANGE COMMUNITY AND TECHNICAL COLLEGE	2,033	\$403,753.80
METROPOLITAN STATE UNIVERSITY	868	\$172,384.80
MINNEAPOLIS COMMUNITY AND TECHNICAL COLLEGE	7,901	\$1,569,138.60
MINNESOTA STATE UNIVERSITY-MANKATO	1,193	\$236,929.80
MINNESOTA WEST COMMUNITY AND TECHNICAL COLLEGE	3,184	\$632,342.40
MINNESOTA STATE COLLEGE-SOUTHEAST TECHNICAL	938	\$185,691.00

POSTSECONDARY INSTITUTION NAME	TOTAL NUMBER OF CREDITS	AMOUNT PAID
MOORHEAD STATE UNIVERSITY	347	\$68,914.20
MINNEAPOLIS COLLEGE OF ART AND DESIGN	29	\$5,759.40
MSCTC-MOORHEAD CAMPUS	3,043	\$604,339.80
NORMANDALE COMMUNITY COLLEGE	10,052	\$1,996,327.20
NORTH CENTRAL UNIVERSITY	2,305	\$457,773.00
NORTH HENNEPIN COMMUNITY COLLEGE	5,106	\$1,014,051.60
NORTHLAND COMMUNITY AND TECHNICAL COLLEGE	503	\$99,895.80
NORTHWEST TECHNICAL COLLEGE	110	\$21,846.00
OAK HILLS CHRISTIAN COLLEGE	69	\$13,703.40
PINE TECHNICAL COLLEGE	303	\$60,175.80
PRESENTATION COLLEGE	7	\$1,390.20
RAINY RIVER COMMUNITY COLLEGE	151	\$29,988.60
RIDGEWATER COLLEGE	4,638	\$921,106.80
RIVERLAND COMMUNITY AND TECHNICAL COLLEGE	3,111	\$617,844.60
ROCHESTER COMMUNITY AND TECHNICAL COLLEGE	3,839	\$762,425.50
SAINT PAUL COLLEGE	5,874	\$1,166,576.40
SOUTH CENTRAL TECHNICAL COLLEGE	1,462	\$290,353.20
SOUTHWEST STATE UNIVERSITY	516	\$102,477.60
ST. CATHERINE UNIVERSITY	244	\$48,458.40
ST. CLOUD STATE UNIVERSITY	7,964	\$1,581,650.40
ST. CLOUD TECHNICAL COLLEGE	4,333	\$860,533.80
ST. MARY'S COLLEGE	217	\$43,096.20
SUMMIT ACADEMY	30	\$5,958.00
U OF M – CROOKSTON CAMPUS	618	\$122,734.80
U OF M – DULUTH CAMPUS	1,636	\$324,909.60
U OF M – EXTENSION	10,678	\$2,120,650.80
U OF M – MORRIS CAMPUS	384	\$76,262.40
UNIVERSITY OF NORTHWESTERN – ST. PAUL	19,673	\$3,907,057.80
VERMILION COMMUNITY COLLEGE	260	\$51,636.00
WHITE EARTH	167	\$33,166.20
WINONA STATE UNIVERSITY	747	\$148,354.20
TOTAL	158,668	\$31,510,869.10

Appendix G. Concurrent Enrollment Aid by District Course Count, Credit Count and Expenditures FY 2017

An eligible district shall receive \$150 per pupil enrolled in a concurrent enrollment course. Reimbursements are pro-rated based on total concurrent enrollment participation across the state. In FY 2017, the pro-rated reimbursement was \$54.01 per student per course.

RATE PER COURSE	PROATION FACTOR	PRO-RATED REIMBURSEMENT PER COURSE
\$150.00	0.360068	\$54.01

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
A.C.G.C. DISTRICT #2396-01	45	492	15	151	\$2,250	\$22,650	-	\$8,155.55
ADA-BORUP DISTRICT #2854-01	14	268	5	83	\$750	\$12,450	-	\$4,482.85
ADRIAN DISTRICT #511-01	-	395	-	110	-	\$16,500	-	\$5,941.13
AFSA High School #4074-07	-	345	-	111	-	\$16,650	-	\$5,995.14
AITKIN DISTRICT #01-01	-	1164	-	360	-	\$54,000	-	\$19,443.69
ALBANY DISTRICT #745-01	9	1453	3	429	\$450	\$64,350	-	\$23,170.40
ALBERT LEA DISTRICT #241-01	-	2811	-	854	-	\$128,100	-	\$46,124.76
ALDEN-CONGER DISTRICT #242-01	14	442	14	154	\$2,100	\$23,100	-	\$8,317.58
ALEXANDRIA DISTRICT #206-01	304	3249	87	1,038	\$13,050	\$155,700	-	\$56,062.65
ANNANDALE DISTRICT #876-01	-	871	-	272	-	\$40,800	-	\$14,690.79
ANOKA-HENNEPIN PUBLIC SCHOOLS #11-01	1,111	5,308	387	1,653	\$58,050	\$247,950	\$20,901.97	\$89,278.96
ASHBY DISTRICT #261-01	6	133	2	45	\$300	\$6,750	-	\$2,430.46
AUSTIN DISTRICT #492-01	-	1,116	-	372	-	\$55,800	-	\$20,091.82
BADGER DISTRICT #676-01	19	139	6	42	\$900	\$6,300	-	\$2,268.43
BAGLEY DISTRICT #162-01	-	680	-	205	-	\$30,750	-	\$11,072.10
BARNUM DISTRICT #91-01	21	350	7	92	\$1,050	\$13,800	-	\$4,968.94

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
BATTLE LAKE DISTRICT #542-01	8	519	2	160	\$300	\$24,000	-	\$8,641.64
BECKER DISTRICT #726-01	-	1240	-	336	-	\$50,400	-	\$18,147.45
BELGRADE-BROOTEN-ELROSA DISTRICT #2364-01	-	314	-	110	-	\$16,500	-	\$5,941.13
BELLE PLAINE DISTRICT #0716-01	-	505	-	146	-	\$21,900	-	\$7,885.50
BEMIDJI DISTRICT #0031-01	-	1814	-	513	-	\$76,950	-	\$27,707.26
BENSON DISTRICT #0777-01	95	904	39	295	\$5,850	\$44,250	-	\$15,933.03
BERTHA-HEWITT SCHOOL DISTRICT #786-01	9	156	3	47	\$450	\$7,050	-	\$2,538.48
BIG LAKE DISTRICT #727-01	-	978	-	300	-	\$45,000	-	\$16,203.08
BIRD ISLAND-OLIVIA-LAKE LILLIAN #2534-01	-	230	-	58	-	\$8,700	-	\$3,132.60
BLACKDUCK DISTRICT #32-01	5	17	2	7	\$300	\$1,050	\$108.02	\$378.07
BLOOMING PRAIRIE PUBLIC SCHOOL DIST #756-01	-	352	-	99	-	\$14,850	-	\$5,347.02
BLOOMINGTON PUBLIC SCHOOLS #271-01	48	837	12	248	\$1,800	\$37,200	-	\$13,394.54
BLUE EARTH AREA PUBLIC SCHOOL #2860-01	-	394	-	106	-	\$15,900	-	\$5,725.09
BRAHAM DISTRICT #314-01	27	435	18	128	\$2,700	\$19,200	-	\$6,913.31
BRAINERD DISTRICT #181-01	159	1802	53	497	\$7,950	\$74,550	-	\$26,843.10
BRANDON-EVANSVILLE SCHOOL DISTRICT #2908-01	7	356	3	111	\$450	\$16,650	-	\$5,995.14
BRECKENRIDGE DISTRICT #0846-01	-	537	-	167	-	\$25,050	-	\$9,019.71
BROOKLYN CENTER SCHOOL DISTRICT #286-01	165	384	55	117	\$8,250	\$17,550	\$2,970.56	\$6,319.20
BROWERVILLE DISTRICT #787-01	-	285	-	85	-	\$12,750	-	\$4,590.87
BUFFALO LK-HECTOR-STEWART DISTRICT #2159-01	-	151	-	47	-	\$7,050	-	\$2,538.48
BUFFALO-HANOVER-MONTROSE DISTRICT #877-01	815	4464	348	1,595	\$52,200	\$239,250	\$18,795.57	\$86,146.37
BURNSVILLE DISTRICT #191-01	295	3992	109	1,075	\$16,350	\$161,250	\$5,887.12	\$58,061.03

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
BYRON DISTRICT #531-01	-	1142	-	403	-	\$60,450	-	\$21,766.14
CALEDONIA DISTRICT #299-01	-	275	-	96	-	\$14,400	-	\$5,184.99
CAMBRIDGE-ISANTI PUBLIC SCHOOL DIST #911-01	146	2791	63	816	\$9,450	\$122,400	-	\$44,072.37
CANBY DISTRICT #891-01	-	315	-	103	-	\$15,450	-	\$5,563.06
CANNON FALLS DISTRICT #252-01	-	3	-	1	-	\$150	-	\$54.01
CARLTON DISTRICT #93-01	48	701	16	188	\$2,400	\$28,200	-	\$10,153.93
CEDAR MOUNTAIN SCHOOL DISTRICT #2754-01	-	76	-	23	-	\$3,450	-	\$1,242.24
CENTENNIAL DISTRICT #12-01	-	671	-	163	-	\$24,450	-	\$8,803.67
CENTRAL DISTRICT #108-01	-	384	-	86	-	\$12,900	-	\$4,644.88
CHATFIELD PUBLIC SCHOOLS #0227-01	-	245	-	77	-	\$11,550	-	\$4,158.79
CHISAGO LAKES SCHOOL DISTRICT #2144-01	481	3157	162	968	\$24,300	\$145,200	-	\$52,281.93
CHISHOLM DISTRICT #695-01	69	207	23	69	\$3,450	\$10,350	-	\$3,726.71
CHOKIO-ALBERTA DISTRICT #771-01	-	110	-	34	-	\$5,100	-	\$1,836.35
CITY ACADEMY #4000-07	-	39	-	11	-	\$1,650	-	\$594.11
CLEARBROOK-GONVICK SCHOOL DISTRICT #2311-01	5	158	2	47	\$300	\$7,050	-	\$2,538.48
CLEVELAND DISTRICT #391-01	-	440	-	137	-	\$20,550	-	\$7,399.41
CLIMAX-SHELLY PUBLIC SCHOOLS #592-01	4	92	1	30	\$150	\$4,500	-	\$1,620.31
CLINTON-GRACEVILLE-BEARDSLEY #2888-01	12	298	4	91	\$600	\$13,650	-	\$4,914.93
CLOQUET DISTRICT #94-01	197	2330	79	689	\$11,850	\$103,350	\$4,266.81	\$37,213.07
COMMUNITY OF PEACE ACADEMY #4015-07	-	192	-	55	-	\$8,250	-	\$2,970.56
COOK COUNTY PUBLIC SCHOOLS #166-01	-	87	-	29	-	\$4,350	-	\$1,566.30
CROMWELL-WRIGHT PUBLIC SCHOOLS #95-01	60	151	20	41	\$3,000	\$6,150	-	\$2,214.42

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
CROOKSTON DISTRICT #593-01	-	210	-	70	-	\$10,500	-	\$3,780.72
CROSBY-IRONTON SCHOOL DISTRICT #182-01	51	1198	24	353	\$3,600	\$52,950	-	\$19,065.62
DASSEL-COKATO DISTRICT #466-01	-	1420	-	477	-	\$71,550	-	\$25,762.89
DAWSON-BOYD DISTRICT #378-01	-	160	-	48	-	\$7,200	-	\$2,592.49
DEER RIVER DISTRICT #317-01	59	496	19	143	\$2,850	\$21,450	\$1,026.19	\$7,723.47
DELANO DISTRICT #879-01	-	1654	-	517	-	\$77,550	-	\$27,923.31
DETROIT LAKES DISTRICT #22-01	-	1435	-	373	-	\$55,950	-	\$20,145.83
DILWORTH-GLYNDON-FELTON #2164-01	-	1129	-	325	-	\$48,750	-	\$17,553.34
DOVER-EYOTA DISTRICT #533-01	-	305	-	73	-	\$10,950	-	\$3,942.75
DULUTH DISTRICT #709-01	512	5763	197	1,566	\$29,550	\$234,900	\$10,640.02	\$84,580.07
EAGLE RIDGE ACADEMY CHARTER #4122-07	-	44	-	11	-	\$1,650	-	\$594.11
EAGLE VALLEY DISTRICT #2759-01	-	22	-	6	-	\$900	-	\$324.06
EAST CENTRAL SCHOOL DISTRICT #2580-01	96	550	46	174	\$6,900	\$26,100	-	\$9,397.79
EAST GRAND FORKS PUBLIC SCHOOL DIST #595-01	44	1378	16	429	\$2,400	\$64,350	-	\$23,170.40
EDEN PRAIRIE DISTRICT #272-01	-	1480	-	296	-	\$44,400	-	\$15,987.04
EDEN VALLEY-WATKINS SCHOOL DISTRICT #463-01	-	699	-	184	-	\$27,600	-	\$9,937.89
EDGERTON DISTRICT #581-01	-	176	-	55	-	\$8,250	-	\$2,970.56
EDINA DISTRICT #273-01	-	588	-	160	-	\$24,000	-	\$8,641.64
EL COLEGIO CHARTER SCHOOL #4057-07	-	15	-	5	-	\$750	-	\$270.05
ELK RIVER DISTRICT #728-01	-	3985	-	1,067	-	\$160,050	-	\$57,628.95
ELLSWORTH DISTRICT #514-01	-	21	-	7	-	\$1,050	-	\$378.07
ELY DISTRICT #696-01	34	477	17	139	\$2,550	\$20,850	-	\$7,507.43

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
ESKO DISTRICT #99-01	-	1580	-	491	-	\$73,650	-	\$26,519.04
EVELETH-GILBERT SCHOOL DISTRICT #2154-01	34	581	17	164	\$2,550	\$24,600	-	\$8,857.68
FACE TO FACE ACADEMY CHARTER #4036-07	-	81	-	23	-	\$3,450	-	\$1,242.24
FAIRMONT AREA SCHOOL DISTRICT #2752-01	64	567	16	173	\$2,400	\$25,950	-	\$9,343.78
FARIBAULT DISTRICT #656-01	39	719	17	202	\$2,550	\$30,300	-	\$10,910.07
FARMINGTON DISTRICT #192-01	-	551	-	142	-	\$21,300	-	\$7,669.46
FERGUS FALLS DISTRICT #544-01	98	1566	28	474	\$4,200	\$71,100	-	\$25,600.86
FERTILE-BELTRAMI SCHOOL DISTRICT #599-01	4	669	2	231	\$300	\$34,650	-	\$12,476.37
FILLMORE CENTRAL #2198-01	-	422	-	131	-	\$19,650	-	\$7,075.34
FISHER DISTRICT #600-01	18	259	6	76	\$900	\$11,400	-	\$4,104.78
FLOODWOOD DISTRICT #698-01	-	8	-	2	-	\$300	-	\$108.02
FOLEY DISTRICT #51-01	-	1530	-	452	-	\$67,800	-	\$24,412.64
FOREST LAKE DISTRICT #831-01	1135	2859	349	853	\$52,350	\$127,950	\$18,849.58	\$46,070.75
FOSSTON DISTRICT #601-01	-	353	-	107	-	\$16,050	-	\$5,779.10
FRAZEE-VERGAS DISTRICT #23-01	6	716	2	222	\$300	\$33,300	\$108.02	\$11,990.28
FRIDLEY DISTRICT #14-01	204	204	56	56	\$8,400	\$8,400	-	\$3,024.57
FULDA DISTRICT #505-01	-	759	-	224	-	\$33,600	-	\$12,098.30
G.F.W. #2365-01	-	255	-	85	-	\$12,750	-	\$4,590.87
GLENCOE-SILVER LAKE SCHOOL DISTRICT #2859-01	39	693	19	232	\$2,850	\$34,800	-	\$12,530.38
GOODHUE DISTRICT #253-01	17	172	6	57	\$900	\$8,550	-	\$3,078.58
GOODRIDGE DISTRICT #561-01	3	86	1	29	\$150	\$4,350	-	\$1,566.30
GRAND MEADOW SCHOOL DISTRICT #495-01	-	127	-	39	-	\$5,850	-	\$2,106.40

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
GRAND RAPIDS DISTRICT #318-01	161	1532	56	440	\$8,400	\$66,000	-	\$23,764.52
GREENBUSH-MIDDLE RIVER SCHOOL DIST. #2683-01	3	203	1	60	\$150	\$9,000	-	\$3,240.62
GREENWAY DISTRICT #316-01	193	813	104	275	\$15,600	\$41,250	-	\$14,852.82
GRYGLA DISTRICT #447-01	8	59	3	20	\$450	\$3,000	-	\$1,080.21
HANCOCK DISTRICT #768-01	117	492	39	149	\$5,850	\$22,350	-	\$8,047.53
HARBOR CITY INTERNATIONAL CHARTER #4085-07	-	166	-	47	-	\$7,050	-	\$2,538.48
HASTINGS DISTRICT #200-01	-	1235	-	357	-	\$53,550	-	\$19,281.66
HAWLEY DISTRICT #150-01	83	1311	28	466	\$4,200	\$69,900	-	\$25,168.78
HAYFIELD DISTRICT #203-01	84	324	32	102	\$4,800	\$15,300	-	\$5,509.05
HENNING DISTRICT #545-01	135	333	45	111	\$6,750	\$16,650	-	\$5,995.14
HERMAN-NORCROSS SCHOOL DISTRICT #264-01	-	20	-	5	-	\$750	-	\$270.05
HERMANTOWN DISTRICT #700-01	295	1681	99	438	\$14,850	\$65,700	-	\$23,656.49
HERON LAKE-OKABENA SCHOOL DISTRICT #330-01	-	204	-	70	-	\$10,500	-	\$3,780.72
HIBBING DISTRICT #701-01	169	659	69	205	\$10,350	\$30,750	-	\$11,072.10
HILL CITY DISTRICT #02-01	4	31	2	11	\$300	\$1,650	-	\$594.11
HINCKLEY-FINLAYSON SCHOOL DISTRICT #2165-01	45	451	21	142	\$3,150	\$21,300	-	\$7,669.46
HMONG COLLEGE PREP ACADEMY #4103-07	-	320	-	80	-	\$12,000	-	\$4,320.82
HOLDINGFORD DISTRICT #738-01	-	1039	-	321	-	\$48,150	-	\$17,337.29
HOPKINS DISTRICT #270-01	573	2077	191	525	\$28,650	\$78,750	\$10,315.96	\$28,355.39
HOUSTON DISTRICT #294-01	-	5	-	1	-	\$150	-	\$54.01
HOWARD LAKE-WAVERLY-WINSTED #2687-01	27	99	9	29	\$1,350	\$4,350	-	\$1,566.30
HUTCHINSON DISTRICT #423-01	-	670	-	211	-	\$31,650	-	\$11,396.17

DISTRICT NAME AND NUMBER	CTE CREDIT COUNT	TOTAL CREDIT COUNT	CTE COURSE COUNT	TOTAL COURSE COUNT	CTE GROSS AID	TOTAL GROSS AID	CTE NET AID	TOTAL NET AID
INTERNATIONAL FALLS SCHOOL DISTRICT #361-01	235	955	98	311	\$14,700	\$46,650	\$5,293.01	\$16,797.19
INVER GROVE HEIGHTS SCHOOLS #199-01	216	385	48	83	\$7,200	\$12,450	\$2,592.49	\$4,482.85
ISLE DISTRICT #473-01	15	205	5	57	\$750	\$8,550	-	\$3,078.58
JACKSON COUNTY CENTRAL DISTRICT #2895-01	76	544	19	156	\$2,850	\$23,400	-	\$8,425.60
JANESVILLE-WALDORF-PEMBERTON #2835-01	54	222	18	71	\$2,700	\$10,650	-	\$3,834.73
JORDAN DISTRICT #717-01	-	457	-	125	-	\$18,750	-	\$6,751.28
KASSON-MANTORVILLE SCHOOL DISTRICT #204-01	-	1045	-	435	-	\$65,250	-	\$23,494.46
KELLIHER DISTRICT #36-01	11	62	4	21	\$600	\$3,150	-	\$1,134.22
KENYON-WANAMINGO SCHOOL DISTRICT #2172-01	-	21	-	7	-	\$1,050	-	\$378.07
KERKHOVEN-MURDOCK-SUNBURG #775-01	27	136	9	46	\$1,350	\$6,900	-	\$2,484.47
KIMBALL DISTRICT #739-01	36	888	18	238	\$2,700	\$35,700	-	\$12,854.44
KINGSLAND DISTRICT #2137-01	-	674	-	208	-	\$31,200	-	\$11,234.13
KITTSON CENTRAL SCHOOL DISTRICT #2171-01	6	294	2	103	\$300	\$15,450	-	\$5,563.06
LA CRESCENT-HOKAH SCHOOL DISTRICT #300-01	-	365	-	86	-	\$12,900	-	\$4,644.88
LAC QUI PARLE VALLEY SCHOOL DIST. #2853-01	-	491	-	170	-	\$25,500	-	\$9,181.74
LAKE CITY DISTRICT #813-01	-	156	-	52	-	\$7,800	-	\$2,808.53
LAKE CRYSTAL-WELLCOME MEMORIAL #2071-01	-	174	-	55	-	\$8,250	-	\$2,970.56
LAKE OF THE WOODS SCHOOL DISTRICT #390-01	5	536	2	174	\$300	\$26,100	\$108.02	\$9,397.79
LAKE PARK AUDUBON SCHOOL DISTRICT #2889-01	-	287	-	83	-	\$12,450	-	\$4,482.85
LAKE SUPERIOR DISTRICT #381-01	64	880	29	227	\$4,350	\$34,050	-	\$12,260.33
LAKEVIEW SCHOOL DISTRICT #2167-01	-	441	-	129	-	\$19,350	-	\$6,967.32
LAKEVILLE DISTRICT #194-01	273	1103	82	420	\$12,300	\$63,000	-	\$22,684.31

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LANCASTER DISTRICT #356-01	11	77	4	26	\$600	\$3,900	-	\$1,404.27
LANESBORO DISTRICT #229-01	-	109	-	29	-	\$4,350	-	\$1,566.30
LAPORTE DISTRICT #306-01	3	30	1	10	\$150	\$1,500	-	\$540.10
LE SUEUR-HENDERSON SCHOOL DISTRICT #2397-01	6	70	2	18	\$300	\$2,700	-	\$972.18
LESTER PRAIRIE DISTRICT #424-01	-	92	-	20	-	\$3,000	-	\$1,080.21
LINCOLN INTERNATIONAL SCHOOL #4178-07	-	36	-	12	-	\$1,800	-	\$648.12
LITCHFIELD DISTRICT #465-01	-	1219	-	327	-	\$49,050	-	\$17,661.36
LITTLE FALLS DISTRICT #482-01	42	1729	14	505	\$2,100	\$75,750	-	\$27,275.18
LITTLEFORK-BIG FALLS SCHOOL DIST. #362-01	-	72	-	24	-	\$3,600	-	\$1,296.25
LONG PRAIRIE-GREY EAGLE DISTRICT #2753-01	15	1310	5	395	\$750	\$59,250	-	\$21,334.05
LUVERNE DISTRICT #2184-01	-	345	-	115	-	\$17,250	-	\$6,211.18
MACCRAY SCHOOL DISTRICT #2180-01	18	255	6	77	\$900	\$11,550	-	\$4,158.79
MADELIA DISTRICT #837-01	-	265	-	66	-	\$9,900	-	\$3,564.68
MAHNOMEN DISTRICT #432-01	40	183	16	60	\$2,400	\$9,000	-	\$3,240.62
MAHTOMEDI DISTRICT #832-01	-	1234	-	268	-	\$40,200	-	\$14,474.75
MAPLE LAKE DISTRICT #881-01	-	794	-	217	-	\$32,550	-	\$11,720.23
MAPLE RIVER SCHOOL DISTRICT #2135-01	-	575	-	169	-	\$25,350	-	\$9,127.73
MARSHALL COUNTY CENTRAL SCHOOLS #441-01	6	282	2	96	\$300	\$14,400	-	\$5,184.99
MARSHALL DISTRICT #413-01	30	503	15	197	\$2,250	\$29,550	-	\$10,640.02
MARTIN COUNTY WEST SCHOOL DISTRICT #2448-01	-	451	-	115	-	\$17,250	-	\$6,211.18
MCGREGOR DISTRICT #04-01	-	66	-	22	-	\$3,300	-	\$1,188.23
MEDFORD DISTRICT #763-01	-	291	-	95	-	\$14,250	-	\$5,130.97

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MELROSE DISTRICT #740-01	-	2690	-	782	-	\$117,300	-	\$42,236.02
MENAHGA DISTRICT #821-01	-	153	-	51	-	\$7,650	-	\$2,754.52
MESABI EAST SCHOOL DISTRICT #2711-01	62	452	33	144	\$4,950	\$21,600	-	\$7,777.48
MILACA DISTRICT #912-01	40	1058	25	317	\$3,750	\$47,550	-	\$17,121.25
MINNEAPOLIS DISTRICT #01-03	425	2945	175	849	\$26,250	\$127,350	\$9,451.80	\$45,854.71
MINNEOTA DISTRICT #414-01	-	246	-	77	-	\$11,550	-	\$4,158.79
MINNESOTA ONLINE High School #4150-07	-	3	-	1	-	\$150	-	\$54.01
MINNESOTA TRANSITIONS CHARTER SCH #4017-07	-	21	-	7	-	\$1,050	-	\$378.07
MINNETONKA DISTRICT #276-01	-	190	-	38	-	\$5,700	-	\$2,052.39
MINNEWASKA SCHOOL DISTRICT #2149-01	-	1455	-	439	-	\$65,850	-	\$23,710.50
MONTEVIDEO DISTRICT #129-01	9	713	3	190	\$450	\$28,500	-	\$10,261.95
MONTICELLO DISTRICT #882-01	59	2342	21	700	\$3,150	\$105,000	-	\$37,807.18
MOORHEAD DISTRICT #152-01	-	615	-	161	-	\$24,150	-	\$8,695.65
MOOSE LAKE DISTRICT #97-01	-	230	-	60	-	\$9,000	-	\$3,240.62
MORA DISTRICT #332-01	-	649	-	161	-	\$24,150	-	\$8,695.65
MORRIS AREA PUBLIC SCHOOLS #2769-01	33	839	11	227	\$1,650	\$34,050	-	\$12,260.33
MOUNDS VIEW DISTRICT #621-01	714	10581	186	2,757	\$27,900	\$413,550	-	\$148,906.29
MOUNTAIN IRON-BUHL SCHOOL DISTRICT #712-01	48	379	18	120	\$2,700	\$18,000	-	\$6,481.23
MOUNTAIN LAKE PUBLIC SCHOOLS #173-01	-	103	-	43	-	\$6,450	-	\$2,322.44
MURRAY COUNTY CENTRAL DISTRICT #2169-01	-	296	-	91	-	\$13,650	-	\$4,914.93
NASHWAUK-KEEWATIN SCHOOL DISTRICT #319-01	78	380	37	135	\$5,550	\$20,250	-	\$7,291.39
NEVIS DISTRICT #308-01	39	591	13	187	\$1,950	\$28,050	-	\$10,099.92

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NEW LONDON-SPICER SCHOOL DISTRICT #345-01	27	556	9	162	\$1,350	\$24,300	-	\$8,749.66
NEW PRAGUE AREA SCHOOLS #721-01	-	1477	-	445	-	\$66,750	-	\$24,034.57
NEW ULM DISTRICT #88-01	-	1295	-	375	-	\$56,250	-	\$20,253.85
NEW YORK MILLS DISTRICT #553-01	3	378	1	122	\$150	\$18,300	-	\$6,589.25
NICOLLET DISTRICT #507-01	-	411	-	119	-	\$17,850	-	\$6,427.22
NORMAN COUNTY EAST DISTRICT #2215-01	61	319	22	108	\$3,300	\$16,200	-	\$5,833.11
NORMAN COUNTY WEST DISTRICT #2527-01	23	116	9	40	\$1,350	\$6,000	-	\$2,160.41
NORTH BRANCH PUBLIC SCHOOLS #138-01	-	1611	-	430	-	\$64,500	-	\$23,224.41
NORTH LAKES ACADEMY #4053-07	-	240	-	60	-	\$9,000	-	\$3,240.62
NORTH ST PAUL-MAPLEWOOD OAKDALE #622-01	-	2911	-	795	-	\$119,250	-	\$42,938.16
NORTHLAND COMMUNITY SCHOOLS #118-01	28	146	13	50	\$1,950	\$7,500	-	\$2,700.51
NOVA CLASSICAL ACADEMY #4098-07	-	368	-	88	-	\$13,200	-	\$4,752.90
NRHEG SCHOOL DISTRICT #2168-01	-	466	-	158	-	\$23,700	-	\$8,533.62
OGILVIE DISTRICT #333-01	18	29	6	9	\$900	\$1,350	-	\$486.09
ONAMIA DISTRICT #480-01	12	115	4	31	\$600	\$4,650	-	\$1,674.32
ORONO DISTRICT #278-01	135	187	45	58	\$6,750	\$8,700	-	\$3,132.60
ORTONVILLE PUBLIC SCHOOLS #2903-01	20	140	7	46	\$1,050	\$6,900	\$378.07	\$2,484.47
OSAKIS DISTRICT #213-01	45	1435	14	454	\$2,100	\$68,100	-	\$24,520.66
OWATONNA DISTRICT #761-01	-	2030	-	519	-	\$77,850	-	\$28,031.33
PACT CHARTER SCHOOL #4008-07	-	113	-	33	-	\$4,950	-	\$1,782.34
PARK RAPIDS DISTRICT #309-01	-	994	-	334	-	\$50,100	-	\$18,039.43
PARKERS PRAIRIE DISTRICT #547-01	26	688	8	207	\$1,200	\$31,050	-	\$11,180.12

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PARNASSUS PREPARATORY CHARTER #4199-07	-	110	-	22	-	\$3,300	-	\$1,188.23
PAYNESVILLE DISTRICT #741-01	-	439	-	145	-	\$21,750	-	\$7,831.49
PELICAN RAPIDS DISTRICT #548-01	-	141	-	42	-	\$6,300	-	\$2,268.43
PEQUOT LAKES PUBLIC SCHOOLS #186-01	269	2561	107	783	\$16,050	\$117,450	-	\$42,290.04
PERHAM-DENT DISTRICT #549-01	54	615	18	237	\$2,700	\$35,550	-	\$12,800.43
PIERZ DISTRICT #484-01	174	1495	65	483	\$9,750	\$72,450	-	\$26,086.96
PILLAGER DISTRICT #116-01	-	808	-	228	-	\$34,200	-	\$12,314.34
PINE CITY DISTRICT #578-01	96	993	57	294	\$8,550	\$44,100	-	\$15,879.02
PINE ISLAND DISTRICT #255-01	-	618	-	194	-	\$29,100	-	\$10,477.99
PINE RIVER-BACKUS SCHOOL DISTRICT #2174-01	51	1019	17	318	\$2,550	\$47,700	-	\$17,175.26
PIPESTONE AREA SCHOOL DISTRICT #2689-01	-	563	-	144	-	\$21,600	-	\$7,777.48
PLAINVIEW-ELGIN-MILLVILLE #2899-01	-	687	-	192	-	\$28,800	-	\$10,369.97
PRINCETON DISTRICT #477-01	-	1236	-	323	-	\$48,450	-	\$17,445.31
PRIOR LAKE-SAVAGE AREA SCHOOLS #719-01	280	2026	84	527	\$12,600	\$79,050	-	\$28,463.41
PROCTOR DISTRICT #704-01	-	1246	-	375	-	\$56,250	-	\$20,253.85
RED LAKE COUNTY CENTRAL PUBLIC SCH #2906-01	66	445	21	144	\$3,150	\$21,600	-	\$7,777.48
RED LAKE FALLS DISTRICT #630-01	3	195	1	65	\$150	\$9,750	-	\$3,510.67
RED ROCK CENTRAL SCHOOL DISTRICT #2884-01	-	179	-	55	-	\$8,250	-	\$2,970.56
RED WING DISTRICT #256-01	-	1079	-	309	-	\$46,350	-	\$16,689.17
REDWOOD AREA SCHOOL DISTRICT #2897-01	-	120	-	40	-	\$6,000	-	\$2,160.41
RENVILLE COUNTY WEST DISTRICT #2890-01	18	335	6	93	\$900	\$13,950	-	\$5,022.95
RICHFIELD DISTRICT #280-01	-	1558	-	438	-	\$65,700	-	\$23,656.49

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ROBBINSDALE DISTRICT #281-01	-	72	-	18	-	\$2,700	-	\$972.18
ROCHESTER DISTRICT #535-01	-	791	-	226	-	\$33,900	-	\$12,206.32
ROCKFORD DISTRICT #883-01	-	719	-	209	-	\$31,350	-	\$11,288.14
ROCORI DISTRICT #750-01	-	3480	-	985	-	\$147,750	-	\$53,200.11
ROSEAU DISTRICT #682-01	-	809	-	254	-	\$38,100	-	\$13,718.61
ROSEMOUNT-APPLE VALLEY-EAGAN #196-01	112	6819	28	1,566	\$4,200	\$234,900	-	\$84,580.07
ROSEVILLE DISTRICT #623-01	343	1226	143	375	\$21,450	\$56,250	\$7,723.47	\$20,253.85
ROYALTON DISTRICT #485-01	33	256	15	92	\$2,250	\$13,800	-	\$4,968.94
RTR PUBLIC SCHOOLS #2902-01	-	411	-	128	-	\$19,200	-	\$6,913.31
RUSH CITY DISTRICT #139-01	32	461	8	128	\$1,200	\$19,200	-	\$6,913.31
RUSHFORD-PETERSON PUBLIC SCHOOLS #239-01	-	307	-	98	-	\$14,700	-	\$5,293.01
SARTELL-ST. STEPHEN SCHOOL DISTRICT #748-01	168	2433	42	680	\$6,300	\$102,000	-	\$36,726.98
SAUK CENTRE DISTRICT #743-01	18	1587	6	436	\$900	\$65,400	-	\$23,548.47
SAUK RAPIDS-RICE PUBLIC SCHOOLS #47-01	-	1100	-	267	-	\$40,050	-	\$14,420.74
SEBEKA DISTRICT #820-01	15	515	5	158	\$750	\$23,700	-	\$8,533.62
SHAKOPEE DISTRICT #720-01	211	3301	61	853	\$9,150	\$127,950	-	\$46,070.75
SIBLEY EAST SCHOOL DISTRICT #2310-01	30	776	10	233	\$1,500	\$34,950	-	\$12,584.39
SLEEPY EYE DISTRICT #84-01	-	326	-	99	-	\$14,850	-	\$5,347.02
SOUTH KOOCHICHING SCHOOL DISTRICT #363-01	8	10	3	4	\$450	\$600	-	\$216.04
SOUTH WASHINGTON COUNTY DISTRICT #833-01	-	2538	-	607	-	\$91,050	-	\$32,784.23
SPECTRUM High School #4160-07	87	1163	29	340	\$4,350	\$51,000	-	\$18,363.49
SPRING GROVE SCHOOL DISTRICT #297-01	-	60	-	20	-	\$3,000	-	\$1,080.21

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SPRING LAKE PARK PUBLIC SCHOOLS #16-01	-	431	-	94	-	\$14,100	-	\$5,076.96
SPRINGFIELD DISTRICT #85-01	-	373	-	116	-	\$17,400	-	\$6,265.19
ST PAUL CONSERVATORY PERFORMING ART #4112-07	-	508	-	127	-	\$19,050	-	\$6,859.30
ST. ANTHONY-NEW BRIGHTON SCHOOLS #282-01	-	405	-	85	-	\$12,750	-	\$4,590.87
ST. CHARLES DISTRICT #858-01	-	42	-	14	-	\$2,100	-	\$756.14
ST. CLAIR DISTRICT #75-01	-	779	-	250	-	\$37,500	-	\$13,502.57
ST. CLOUD DISTRICT #742-01	96	2312	27	620	\$4,050	\$93,000	\$1,458.28	\$33,486.36
ST. FRANCIS DISTRICT #15-01	-	1606	-	511	-	\$76,650	-	\$27,599.24
ST. JAMES DISTRICT #840-01	-	535	-	147	-	\$22,050	-	\$7,939.51
ST. LOUIS COUNTY SCHOOL DISTRICT #2142-01	179	1535	75	485	\$11,250	\$72,750	-	\$26,194.98
ST. MICHAEL-ALBERTVILLE DISTRICT #885-01	-	966	-	222	-	\$33,300	-	\$11,990.28
ST. PAUL DISTRICT #625-01	167	5217	73	1,421	\$10,950	\$213,150	\$3,942.75	\$76,748.58
ST. PETER DISTRICT #508-01	36	905	12	248	\$1,800	\$37,200	-	\$13,394.54
STAPLES-MOTLEY SCHOOL DISTRICT #2170-01	132	726	44	203	\$6,600	\$30,450	-	\$10,964.08
STEPHEN-ARGYLE CENTRAL SCHOOLS #2856-01	12	621	4	211	\$600	\$31,650	-	\$11,396.17
STEWARTVILLE DISTRICT #534-01	24	881	12	272	\$1,800	\$40,800	-	\$14,690.79
STILLWATER AREA PUBLIC SCHOOLS #834-01	65	509	24	265	\$3,600	\$39,750	-	\$14,312.72
SWANVILLE DISTRICT #486-01	-	203	-	62	-	\$9,300	-	\$3,348.64
TECHNICAL ACADEMIES OF MINNESOTA #4217-07	-	22	-	11	-	\$1,650	-	\$594.11
THIEF RIVER FALLS SCHOOL DISTRICT #564-01	-	750	-	247	-	\$37,050	-	\$13,340.53
TRACY AREA DISTRICT #2904-01	-	333	-	99	-	\$14,850	-	\$5,347.02
TREKNORTH High School #4106-07	8	29	3	10	\$450	\$1,500	-	\$540.10

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TRI-CITY UNITED SCHOOL DISTRICT #2905-01	-	956	-	253	-	\$37,950	-	\$13,664.60
TRI-COUNTY SCHOOL DISTRICT #2358-01	-	111	-	39	-	\$5,850	-	\$2,106.40
TRITON SCHOOL DISTRICT #2125-01	17	361	6	105	\$900	\$15,750	-	\$5,671.08
TRUMAN DISTRICT #458-01	-	20	-	4	-	\$600	-	\$216.04
TWIN CITIES ACADEMY #4132-07	-	96	-	24	-	\$3,600	-	\$1,296.25
UBAH MEDICAL ACADEMY CHARTER #4121-07	-	412	-	103	-	\$15,450	-	\$5,563.06
ULEN-HITTERDAL SCHOOL DISTRICT #914-01	-	206	-	67	-	\$10,050	-	\$3,618.69
UNDERWOOD DISTRICT #550-01	10	303	4	99	\$600	\$14,850	-	\$5,347.02
UNITED SOUTH CENTRAL SCHOOL DIST. #2134-01	9	516	3	152	\$450	\$22,800	-	\$8,209.56
UPSALA DISTRICT #487-01	-	395	-	128	-	\$19,200	-	\$6,913.31
VERNDALE DISTRICT #818-01	33	495	11	129	\$1,650	\$19,350	-	\$6,967.32
VIRGINIA DISTRICT #706-01	159	1272	66	386	\$9,900	\$57,900	-	\$20,847.96
WABASHA-KELLOGG DISTRICT #811-01	16	381	7	107	\$1,050	\$16,050	-	\$5,779.10
WABASSO DISTRICT #640-01	-	172	-	37	-	\$5,550	-	\$1,998.38
WACONIA DISTRICT #110-01	-	632	-	139	-	\$20,850	-	\$7,507.43
WADENA-DEER CREEK SCHOOL DISTRICT #2155-01	-	333	-	91	-	\$13,650	-	\$4,914.93
WALKER-HACKENSACK-AKELEY DISTRICT #113-01	3	232	1	70	\$150	\$10,500	-	\$3,780.72
WARREN-ALVARADO-OLSO DISTRICT #2176-01	-	257	-	79	-	\$11,850	-	\$4,266.81
WARROAD DISTRICT #690-01	16	581	8	164	\$1,200	\$24,600	-	\$8,857.68
WASECA DISTRICT #829-01	144	690	48	183	\$7,200	\$27,450	-	\$9,883.88
WATERTOWN-MAYER SCHOOL DISTRICT #111-01	-	1962	-	538	-	\$80,700	-	\$29,057.52
WATERVILLE-ELYSIAN-MORRISTOWN #2143-01	-	278	-	85	-	\$12,750	-	\$4,590.87

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WAUBUN-OGEMA-WHITE EARTH DISTRICT #435-01	37	201	14	69	\$2,100	\$10,350	-	\$3,726.71
WAYZATA DISTRICT #284-01	1,075	1,148	338	379	\$50,700	\$56,850	\$18,255.47	\$20,469.89
WEST CENTRAL AREA #2342-01	-	46	-	14	-	\$2,100	-	\$756.14
WEST ST. PAUL-MENDOTA HTS.-EAGAN #197-01	-	974	-	223	-	\$33,450	-	\$12,044.29
WESTBROOK-WALNUT GROVE SCHOOLS #2898-01	-	212	-	73	-	\$10,950	-	\$3,942.75
WESTONKA DISTRICT #277-01	-	320	-	64	-	\$9,600	-	\$3,456.66
WHEATON AREA DISTRICT #803-01	-	366	-	98	-	\$14,700	-	\$5,293.01
WHITE BEAR LAKE SCHOOL DISTRICT #624-01	137	2,344	60	591	\$9,000	\$88,650	-	\$31,920.06
WILLMAR DISTRICT #347-01	8	632	6	150	\$900	\$22,500	-	\$8,101.54
WILLOW RIVER DISTRICT #577-01	-	71	-	21	-	\$3,150	-	\$1,134.22
WINDOM DISTRICT #177-01	-	795	-	224	-	\$33,600	-	\$12,098.30
WIN-E-MAC SCHOOL DISTRICT #2609-01	48	540	18	185	\$2,700	\$27,750	-	\$9,991.90
WINONA AREA DISTRICT #861-01	136	481	34	121	\$5,100	\$18,150	-	\$6,535.24
WORTHINGTON DISTRICT #518-01	39	110	26	45	\$3,900	\$6,750	-	\$2,430.46
WRENSHALL DISTRICT #100-01	-	73	-	27	-	\$4,050	-	\$1,458.28
YELLOW MEDICINE EAST #2190-01	18	299	6	90	\$900	\$13,500	-	\$4,860.92
ZUMBROTA-MAZEPPA SCHOOL DISTRICT #2805-01	-	241	-	73	-	\$10,950	-	\$3,942.75
TOTALS	16,348	255,527	5,792	74,059	\$868,800	\$11,108,850	\$312,827.44	\$3,999,945.91

Appendix H. Concurrent Enrollment by Institutions and the total number of credits FY 2017

POSTSECONDARY INSTITUTION	TOTAL NUMBER OF CREDITS
ALEXANDRIA TECHNICAL COLLEGE	6,130
ANOKA TECHNICAL COLLEGE	1,111
ANOKA-RAMSEY	15,088
BEMIDJI STATE UNIVERSITY	2,835
BETHEL UNIVERSITY	365
CENTRAL LAKES COLLEGE	20,342
CENTURY COMMUNITY AND TECHNICAL COLLEGE	485
FOND DU LAC TRIBAL AND COMMUNITY COLLEGE	13,788
HENNEPIN TECHNICAL COLLEGE	2,454
HIBBING COMMUNITY AND TECHNICAL	774
INVER HILLS COMMUNITY COLLEGE	1,367
ITASCA COMMUNITY COLLEGE	1,623
LAKE SUPERIOR COLLEGE	7,883
MESABI RANGE COLLEGE	2,069
MINNEAPOLIS COMMUNITY AND TECHNICAL COLLEGE	1,386
MINNESOTA STATE UNIVERSITY-MANKATO	5,609
MINNESOTA WEST COMMUNITY AND TECHNICAL	1,294
MINNESOTA STATE SOUTHEAST TECHNICAL	1,694
MSCTC-MOORHEAD CAMPUS	15,751
NORMANDALE COMMUNITY COLLEGE	2,806
NORTH HENNEPIN COMMUNITY COLLEGE	2,544
NORTHLAND COMMUNITY AND TECHNICAL COLLEGE	4,397
NORTHWEST TECHNICAL COLLEGE	711
PINE TECHNICAL AND COMMUNITY COLLEGE	6,587
RAINY RIVER COMMUNITY COLLEGE	535
RIDGEWATER COLLEGE	597
RIVERLAND COMMUNITY AND TECHNICAL COLLEGE	6,255
ROCHESTER COMMUNITY AND TECHNICAL	208
SAINT PAUL COLLEGE	1,345

POSTSECONDARY INSTITUTION	TOTAL NUMBER OF CREDITS
SOUTH CENTRAL TECHNICAL COLLEGE	128
SOUTHWEST STATE UNIVERSITY	35,576
ST. CLOUD STATE UNIVERSITY	17,451
ST. CLOUD TECHNICAL AND COMMUNITY COLLEGE	410
UNIVERSITY OF MINNESOTA – CROOKSTON CAMPUS	8,182
UNIVERSITY OF MINNESOTA – DULUTH CAMPUS	6,406
UNIVERSITY OF MINNESOTA – EXTENSION	56,797
UNIVERSITY OF MINNESOTA – MORRIS CAMPUS	144
VERMILION COMMUNITY COLLEGE	2,752
TOTAL	255,879