



## **Rigorous Course Taking**

### **Advanced Placement, International Baccalaureate, Concurrent Enrollment and Postsecondary Enrollment Options Programs**

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**Fiscal Year 2016**

**Report**

**To the**

**Legislature**

**As required by**

**Minnesota Statutes,**

**section 120B.13**

**COMMISSIONER:**

**Brenda Cassellius, Ed. D.**

**Rigorous Course Taking**

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**FY 2015**

**Report to the Legislature**

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**120B.13**

## **Cost of Report Preparation**

The total cost for the Minnesota Department of Education (MDE) to prepare this report was approximately \$ 7,700. Most of these costs involved staff time in analyzing data from surveys and preparing the written report. Incidental costs include paper, copying and other office supplies.

Estimated costs are provided in accordance with Minnesota Statutes 2011, section 3.197, which requires that at the beginning of a report to the Legislature, the cost of preparing the report must be provided.

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# 2015 Report to the Legislature

## Rigorous Course Taking

### 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 FY 2014-15, 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, section 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 (AP) 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 37 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 24th year of providing AP exam fee support for students. In 2015, 314 public and non-public schools offered AP courses. The number of students testing and exams taken in FY 2015 continued to demonstrate significant gains on AP exams and student participation.

### Minnesota Advanced Placement Program Participation

AP exam subsidies were again available for public and non-public school students. In 2015, 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	\$91	\$91
College Board reduction	\$29	\$0
School rebate	\$ 9	\$9 (optional)
MDE reimbursement	\$53	\$40
<b>Total Cost to Students</b>	<b>\$0</b>	<b>\$42 or \$51 (if school does not waive rebate)</b>

*The College Board waived \$29 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 entire cost of these exams. Schools were invoiced \$53 per category one exam.*

The charts below provide a snapshot of the Minnesota student performance in 2015 on AP exams as well as an overview of the 2015 Minnesota AP test takers, disaggregated by score, gender, and ethnicity.

### Overview AP Test Scores 2015

Advanced Placement Tests	Total	Score of 1	Score of 2	Score of 3	Score of 4	Score of 5	Percent of 3 +
Total Number	70,699	9,377	14,793	20,364	16,098	10,067	66% (46,529)

### Overview of AP Test Takers 2015

Gender	Total	Percent
Male	19,930	47%
Female	22,884	53%
<b>Total AP test takers:</b>	<b>42,814</b>	

The charts below details the participation in AP programs over the last seven years. Of note are increases in total participation by students of 41 percent, and the number of exams 43 percent and students of color of percent of 62 percent. With this growth, the chart also shows a slight increased participation in teacher training opportunities as these programs grow.

AP Funding	FY 09	FY 10	FY11	FY12	FY13	FY14	FY 15
<b>Schools Funded**</b>	240	256	262	262	252	232	<b>301</b>
<b>Public Schools**</b>	197	210	217	219	208	192	<b>264</b>
<b>Nonpublic Schools**</b>	43	46	41	43	44	40	<b>49</b>
<b>Total Schools Testing*</b>	240	256	232	291	279	291	<b>314</b>

AP Exams	FY 09	FY 10	FY11	FY12	FY13	FY14	FY 15
<b>Total Students Taking Exams*</b>	30,392	32,541	35,091	37,363	38,769	40,870	<b>42,814</b>
<b>Total Nonpublic Students Taking Exams*</b>	4,202	3,319	3,660	4,484	4,043	4,269	<b>8,606</b>
<b>Nonpublic Exams Taken*</b>	5,814	5,619	6,040	7,210	7,160	7,087	<b>12,285</b>
<b>Total Exams Taken*</b>	49,497	53,239	56,942	62,022	64,705	67,830	<b>70,699</b>
<b>Students of Color*</b>	4,407	4,766	5,294	5,904	6,642	7,286	<b>7,150</b>
<b>Total Low-Income Students</b>	2,438**	2,713**	3,138**	3,322**	3,671**	--*	<b>5,023***</b>
<b>Total Low-Income Exams</b>	3,027**	3,875**	4,481**	4,766**	5,355**	28,682*	--*

AP Passing Exams	FY 09	FY 10	FY11	FY12	FY13	FY14	FY 15
<b>Exams per Student*</b>	1.6	1.6	1.6	1.6	1.7	1.7	<b>1.7</b>
<b>Percent of MN Scores 3 or above (Range 1-5)*</b>	64.13%	64.10%	64.9%	65.6%	64.9%	65.5%	<b>66%</b>
<b>Percent of National Scores 3 or above*</b>	58.90%	58.00%	57.9%	56.1%	57.3%	57%	<b>56%</b>

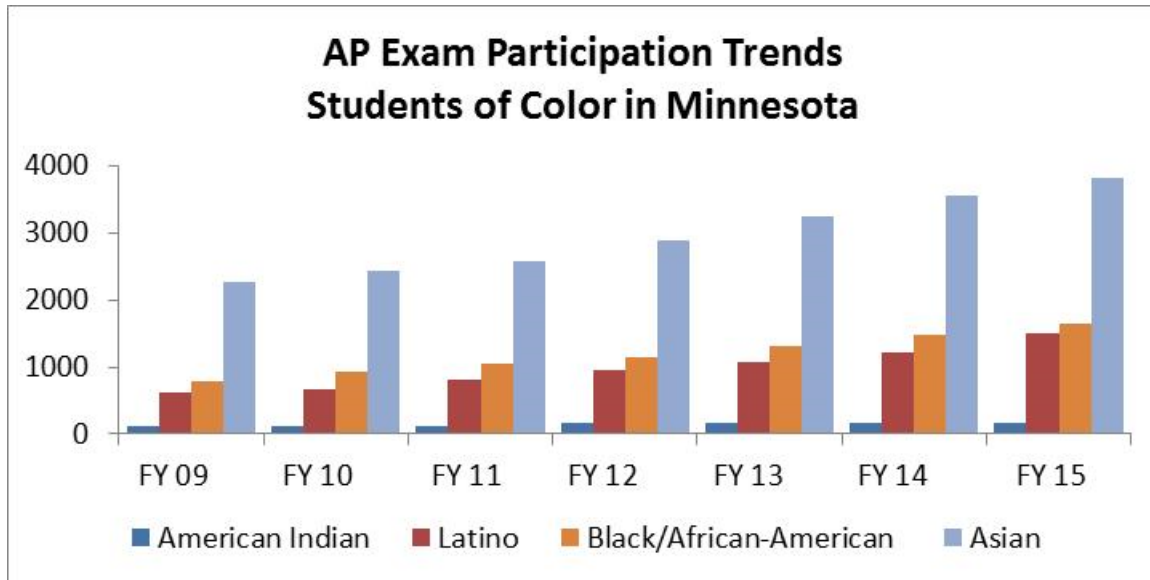
AP Teacher Training	FY 09	FY 10	FY11	FY12	FY13	FY14	FY 15
<b>Carleton</b>	252	253	267	311	358	<b>348</b>	<b>358</b>
<b>Augsburg</b>	194	28	141	147	119	<b>108</b>	<b>84</b>
<b>Out-of-State</b>	14	7	10	17	26	<b>17</b>	<b>32</b>
<b>Support Programs*</b>	603	359	434	470	445	<b>444</b>	<b>459</b>
<b>AP Courses Offered*</b>	1,226	1,298	1,677	1,721	1,726	<b>1,776</b>	<b>1,565</b>
<b>New AP Courses Offered*</b>	--	--	80	105	110	<b>467</b>	<b>183</b>
<b>AP Teachers**</b>	1,256	1,314	1,470	1,639	1,775	<b>1,521</b>	<b>1,628</b>
<b>Total Teacher Training</b>	1,063	647	852	945	<b>962</b>	<b>917</b>	<b>933</b>

\* Source: The College Board

\*\*Data Source: Annual AP Program Application submitted by districts to Minnesota Department of Education.

\*\*\*Minnesota Automated Reporting Student System (MARSS)

In May 2015, 42,814 students took 70,699 exams with 46,529 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 \$22,473,507 at MnSCU state colleges (average \$161/credit x 3 credit course x 46,529), \$32,244,597 at MnSCU state universities (average \$231/credit x 3 credit course x 46,529), and \$61,418,280 at the University of Minnesota (average \$440/credit x 3 credit course x 46,529).



See [Appendix B](#). Advanced Placement Public School and Nonpublic School Reimbursements



In the past seven 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, most significantly in the African American and Latino student groups.

AP Student Demographics	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>American Indian</b>	119	120	128	154	158	166	<b>160</b>	<b>34%</b>
<b>Exams</b>	172	164	182	225	229	238	<b>233</b>	<b>35%</b>
<b>Asian</b>	2,272	2,446	2,581	2,899	3,244	3,566	<b>3,827</b>	<b>68%</b>
<b>Exams</b>	4,198	4,591	4,915	5,572	6,299	6,924	<b>7,358</b>	<b>75%</b>
<b>Black/African-American</b>	775	920	1,061	1,157	1,315	1,486	<b>1,659</b>	<b>114%</b>
<b>Exams</b>	1,104	1,338	1,593	1,685	1,958	2,210	<b>2,365</b>	<b>114%</b>
<b>Latino: Mexican American</b>	287	334	398	496	555	602	<b>771</b>	<b>168%</b>
<b>Exams</b>	421	515	587	733	833	910	<b>1,120</b>	<b>166%</b>
<b>Latino: Puerto Rican</b>	54	36	41	51	44	61	<b>57</b>	<b>6%</b>
<b>Exams</b>	84	57	65	85	90	107	<b>120</b>	<b>42%</b>
<b>Latino: Other Hispanic</b>	275	288	371	412	475	545	<b>676</b>	<b>145%</b>
<b>Exams</b>	474	454	585	687	803	889	<b>1,080</b>	<b>127%</b>
<b>Other</b>	625	622	714	735	851	860	<b>840</b>	<b>34%</b>
<b>Exams</b>	1,038	1,065	1,253	1,313	1,534	1,524	<b>1,467</b>	<b>41%</b>
<b>Not Stated</b>	804	990	1,042	1,431	851	747	<b>1,182</b>	<b>47%</b>
<b>Exams</b>	1,264	1,669	1,496	2,195	1,088	972	<b>1,487</b>	<b>17%</b>
<b>White</b>	25,181	26,785	28,755	30,028	31,276	32,837	<b>33,635</b>	<b>34%</b>
<b>Exams</b>	40,742	43,386	46,266	49,527	51,871	54,054	<b>55,457</b>	<b>36%</b>
<b>Total Students</b>	30,392	32,541	35,091	37,363	38,769	40,870	<b>42,807</b>	<b>41%</b>
<b>Total Exams</b>	49,497	53,239	56,942	62,022	64,705	67,819	<b>70,687</b>	<b>43%</b>

Data Source: The College Board

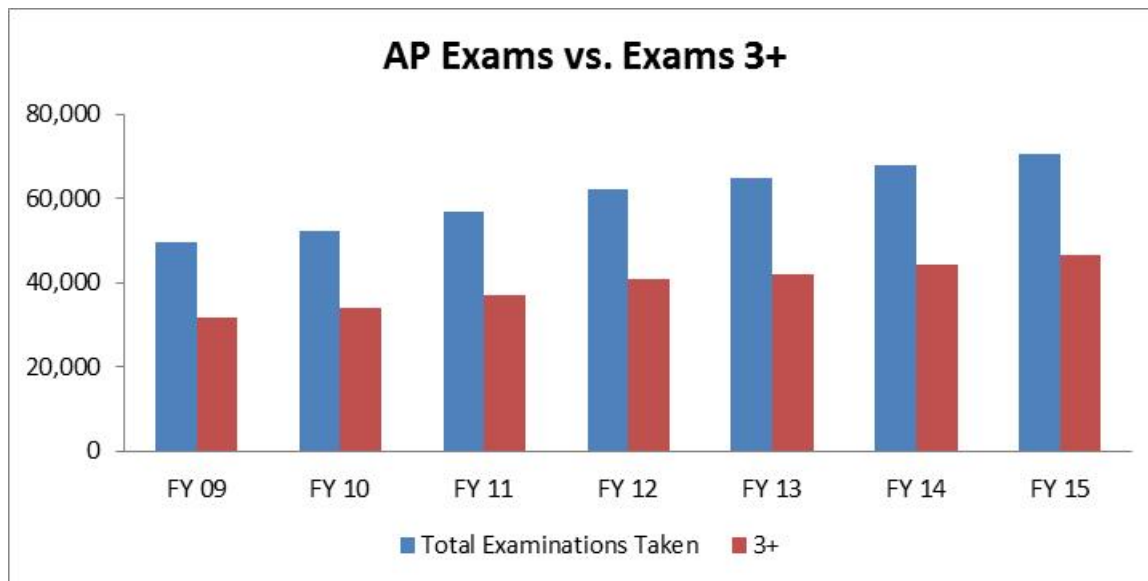
## AP Exam Profile

An AP exam score of three or higher can translate into college credit once a student enters a postsecondary program. Minnesota data indicates annual significant increases in exam participation along with steady growth in the number of exams scoring three or higher.

Ethnic Group	AP Scores 3+
Not Stated	769
American Indian or Alaska Native	108
Asian, Asian American, or Pacific Islander	4,701
Black or African American	967
Mexican or Mexican American	509
Puerto Rican	85
Other Hispanic, Latino, or Latin American	565
White	37,861
Other	954
<b>Total all groups</b>	<b>46,519</b>

Data Source: The College Board

Minnesota data has shown improvement over time in the performance of low-income students on their exams. The chart below disaggregates the passing scores on exams by race in 2015.



Also, in 2015, 167 public school students taking AP exams self-identified as Limited-English proficient.

AP Exam Participants	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Limited-English Proficient	170	186	159	168	398	160	167

Data Source: College Board

## **International Baccalaureate (IB) 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 1,220,000 students attending 3,923 IB World Schools in 147 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.

[View more information about the International Baccalaureate on their website](http://www.ibo.org) (<http://www.ibo.org>).

## Minnesota IB Program Participation

In 2015, 74 IB programs were in place in 69 'authorized' Minnesota schools. Some schools implement several programs (e.g., DP and MYP or MYP and PYP in the same building). The chart below shows the number of Minnesota schools offering IB programs. Additionally, there are nine programs seeking authorization by the International Baccalaureate Organization to become an IB World School. Participating schools receive support and guidance through the Minnesota Department of Education (MDE), Minnesota Association of IB World Schools (MNIB), the International Baccalaureate of the Americas (IBA), and the International Baccalaureate (IB). ([Appendix C](#). Minnesota International Baccalaureate Schools Reimbursements FY 15.)

Authorized IB Schools	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Growth Since FY09
<b>DP Schools</b>	14	18	20	20	20	20	<b>20</b>	<b>+6</b>
<b>MYP Schools</b>	11	17	17	21	22	22	<b>23</b>	<b>+12</b>
<b>PYP Schools</b>	9	15	17	18	22	23	<b>24</b>	<b>+15</b>
<b>CP Schools</b>	--	--	--	2	2	2	<b>2</b>	--
<b>TOTAL</b>	34	50	54	59	67	67	<b>69</b>	<b>+35</b>

*Data Source: Minnesota Association of IB World Schools*

In 2015, the total number of students testing at the Diploma Programme level increased three percent, from 3,553 to 3,651. These students took 7,698 exams, with 4,423 (57 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 more than doubled in the past seven years. Students of color represent 33 percent of students testing and 33 percent of IB exams taken. Students can elect to take individual IB courses or the full IB diploma. In 2015, 197 Minnesota students earned the full IB diploma.

Diploma Program (DP)	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>Total Students</b>	2,196	2,330	2,602	2,799	3,150	3,553	<b>3,651</b>	<b>64%</b>
<b>Total Exams</b>	4,549	4,970	5,402	6,144	7,373	7,577	<b>7,698</b>	<b>76%</b>
<b>Students of Color</b>	668	768	932	996	1,194	1,394	<b>1,206</b>	<b>81%</b>
<b>Students of Color Exams</b>	1,256	1,620	1,794	2,243	2,612	2,819	<b>2,533</b>	<b>102%</b>
<b>Low-income students</b>	498	617	767	808	622	1,102	<b>1,110</b>	<b>123%</b>
<b>Low-income Exams</b>	1,050	1,371	1,578	1,769	2,242	2,230	<b>2,431</b>	<b>132%</b>
<b>Diplomas Earned</b>	157	144	173	191	287	222	<b>197</b>	<b>64%</b>

Data Source: International Baccalaureate

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

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 (11) and St Paul (8). There are 26 districts, charter schools and private schools with IB programs. All are located in the metro area, except: Grand Rapids, Forest Lake, St. John's Prep, Rochester Montessori and Rochester Arts and Science Academy.

At this time, there are nine 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 2015, there were 23 Middle Years Programmes (MYP) in 27 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-5th grade. In 2015, 24 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. In 2015, there were two CP programs, both within the Minneapolis Public School District.

The IB programs in Minnesota have evidenced significant growth each year in the numbers of students of color (81 percent increase) and low-income students (123 percent) taking IB exams. The following charts below provide a profile of the IB landscape in Minnesota.

IB Funding	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>Schools Funded</b>	59	58	65	60	56	53	<b>64</b>	<b>8%</b>
<b>Diploma (DP)</b>	20	20	21	21	20	20	<b>20</b>	<b>0%</b>
<b>Middle Years Program (MYP)</b>	21	19	22	21	15	18	<b>18</b>	<b>-14%</b>
<b>Primary Years Program (PYP)</b>	18	19	22	18	15	20	<b>20</b>	<b>11%</b>
<b>Total Funded DP Schools Testing</b>	13	19	19	21	20	20	<b>20</b>	<b>%54</b>

IB Exams	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>Total Students Taking Exams</b>	2,196	2,330	2,602	2,799	3,150	3,553	<b>3,599</b>	<b>64%</b>
<b>Percent Increase Students</b>	17%	6%	12%	8%	12%	11%	<b>1%</b>	<b>--</b>
<b>Total Exams Taken</b>	4,549	4,970	5,402	6,144	7,373	7,577	<b>7,698</b>	<b>76%</b>
<b>Percent Increase Exams</b>	16%	9%	9%	14%	20%	3%	<b>2%</b>	<b>--</b>
<b>Students of Color (DP)</b>	668	768	932	996	1,194	1,394	<b>1,206</b>	<b>81%</b>
<b>Exams per Student of Color (DP)</b>	1,256	1,620	1,794	2,243	2,612	2,819	<b>2,533</b>	<b>102%</b>
<b>Low-Income Students (DP)</b>	498	617	767	808	622	1,102	<b>1,110</b>	<b>123%</b>
<b>Exams per Low-Income (DP)</b>	1,050	1,371	1,578	1769	2,242	2,230	<b>2,431</b>	<b>132%</b>
<b>Exams per Student (DP)</b>	2.1	2.2	2.3	2.2	2.3	2.1	<b>2.1</b>	<b>--</b>

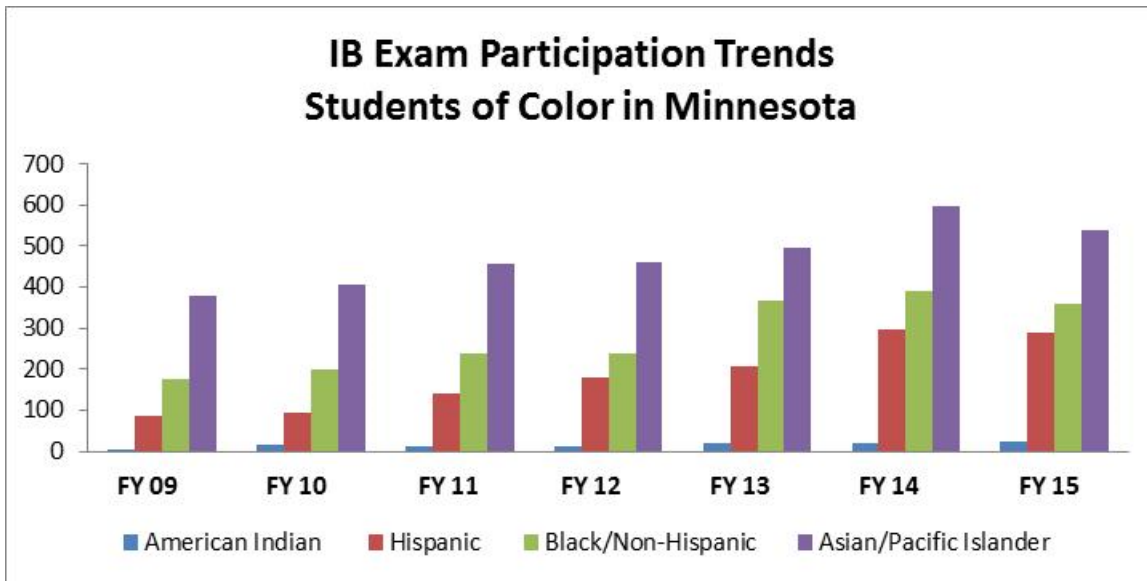
Data Source: International Baccalaureate

IB Passing Exams	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>Percent of Minnesota Scores 4 or above (Range 1-7)</b>	63	64	63.63	58	53	63	<b>57</b>	<b>-10%</b>
<b>Percent of National Scores 4 or above (Range 1-7)</b>	80	80	71.40	74.43	79.06	74	<b>57</b>	<b>-29%</b>
<b>Diplomas Earned</b>	157	144	173	191	287	222	<b>197</b>	<b>25%</b>

Data Source: International Baccalaureate

IB Teacher Training	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>Total Teacher Training</b>	820	1,018	1,294	1,254	1,271	970	<b>1107</b>	<b>35%</b>
<b>Out-of-State</b>	579	514	305	292	328	214	<b>318</b>	<b>-45%</b>
<b>Minnesota</b>	221	490	967	934	907	737	<b>767</b>	<b>247%</b>
<b>Online Training</b>	20	14	22	28	36	19	<b>22</b>	<b>10%</b>

In 2015, 69 public and non-public schools provided IB programs. The number of students testing and exams taken in FY 2015 continued to demonstrate significant gains. In 2015, 3,651 students took 7,698 exams with 4,423 exams (or 57 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 exams, and were awarded credit by their postsecondary institution, the resulting value to Minnesota families through credits earned at Minnesota postsecondary institutions is potentially \$ 2,136,309 at MnSCU state colleges (average \$161/credit x 3 credit course x 4,423), \$ 3,065,139 at MnSCU state universities (average \$231/credit x 3 credit course x 4,423), and \$ 5,838,360 at the University of Minnesota (average \$440/credit x 3 credit course x 4,423).



Data Source: International Baccalaureate

A demographic breakdown of both students who tested and the number of exams taken indicates a greater percent increase over the seven year period among students of color as compared to white students, with the greatest increase in the American Indian population. African American and Latino students groups also realized significant participant increases. (Data Source: International Baccalaureate).

<b>IB Student Demographics</b>	<b>FY09</b>	<b>FY10</b>	<b>FY11</b>	<b>FY12</b>	<b>FY13</b>	<b>FY14</b>	<b>FY15</b>	<b>Percent Increase (2009-15)</b>
<b>American Indian</b>	3	17	13	12	21	21	22	<b>633%</b>
<b>Exams</b>	9	34	28	31	42	35	40	<b>344%</b>
<b>Asian/Pacific Islander</b>	379	406	456	461	495	596	537	<b>42%</b>
<b>Exams</b>	754	946	898	1051	1,038	1,220	1,124	<b>49%</b>
<b>Black/Non-Hispanic</b>	176	201	240	238	366	390	359	<b>104%</b>
<b>Exams</b>	306	368	450	528	851	768	732	<b>139%</b>
<b>Hispanic</b>	87	93	141	178	208	297	288	<b>231%</b>
<b>Exams</b>	137	186	258	397	476	597	637	<b>365%</b>
<b>Other</b>	22	50	82	107	104	88	107	<b>386%</b>
<b>Exams</b>	45	86	160	236	205	195	210	<b>367%</b>
<b>Not Stated</b>	1	0	1	0	0	2	162	--
<b>Exams</b>	5	0	0	0	0	4	281	--
<b>White/Non-Hispanic</b>	1,528	1,561	1,669	1803	1,956	2,159	2,176	<b>42%</b>
<b>Exams</b>	3,293	3,350	3,608	3901	4,761	4,758	4,674	<b>42%</b>
<b>Total Students</b>	2,196	2,328	2,602	2,789	3,150	3,553	3,651	<b>66%</b>
<b>Percent Increase Students</b>	17%	6%	12%	7%	13%	11%	3%	--
<b>Total Exams</b>	4,549	4,970	5,402	6,144	7,373	7,557	7,698	<b>69%</b>
<b>Percent Increase Exams</b>	18%	14%	9%	9%	20%	2%	2%	--

Source: International Baccalaureate



Minnesota data has shown consistent improvement over time in the performance of low-income students on their exams. The chart below disaggregates the passing scores on exams by race and income level in 2015. Low-income participants include those students who were identified as meeting the federal guidelines for free or reduced lunch. On a scale of 1-7, passing scores are 4 or higher.

IB Exam Scores of 4+	Low Income					Not Low Income				
	4	5	6	7	Total	4	5	6	7	Total
<b>White/Non-Hispanic</b>	96	54	12	2	<b>164</b>	1,306	1,158	517	48	<b>3,029</b>
<b>Asian/Pacific Islander</b>	181	55	8	2	<b>246</b>	84	72	28	4	<b>188</b>
<b>Hispanic</b>	97	38	39	9	<b>183</b>	54	48	22	3	<b>127</b>
<b>Black/Non-Hispanic</b>	118	45	3	1	<b>167</b>	61	25	4	0	<b>90</b>
<b>American Indian/ Alaska Native</b>	4	0	1	0	<b>5</b>	3	3	1	0	<b>7</b>
<b>Other</b>	24	9	2	0	<b>35</b>	95	55	31	1	<b>182</b>
<b>Total</b>	<b>520</b>	<b>201</b>	<b>65</b>	<b>14</b>	<b>800</b>	<b>1,603</b>	<b>1,361</b>	<b>603</b>	<b>56</b>	<b>3,623</b>

Source: International Baccalaureate

## Teacher Training and Exams: Advanced Placement and International Baccalaureate

During the 2014-2015 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, the Minnesota Department of Education (MDE) has worked closely with the Minnesota Advanced Placement Advisory Board (MnAPAC), Augsburg College and Carleton College to facilitate in-depth training for AP teachers. In the summer of FY 2015, Carleton trained 358 teachers and Augsburg trained 84 teachers during the Advanced Placement Summer Institutes. Thirty-two AP teachers received out-of-state training. In addition, 442 teachers attended workshops at the University of Minnesota. In total 976 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 2015, out-of-state IB training was attended by 318 teachers, and 767 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. Twenty-two teachers participated in online training. A total of 1,107 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, 46,458 students took 78,385 AP and IB exams in Minnesota in 2015, an increase of 4.5 percent in participating students, and 3.9 percent in number of exams taken. Minnesota is continuing to close the opportunity gap for underrepresented students in these programs.

IB Teacher Training	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Percent Increase (2009-15)
<b>Total Teacher Training</b>	820	1,018	1,294	1,254	1,271	970	1,107	35%

## **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 provide teacher training and support for 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 2015, AP Teacher Scholarships** were available up to \$500 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 were \$378,255.

**International Baccalaureate teacher training** in 2015 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. Official IB teacher trainings were offered outside of Minnesota, and attended by 318 teachers. Actual expenditures for IB teacher training were \$441,954.

**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 that qualify for the fee reduction. The College Board provided the \$29 fee reduction and the school is expected to waive the \$9 fee for students. Actual expenditures for AP exams in 2015 were \$2,985,336.

**IB Exam fee** subsidies for low-income students (based on eligibility for free or reduced-price lunch) were subsidized at the full cost of \$270 for the first exam and full cost of \$110 for each additional exam per student. All other student exams were funded at \$85 for the first exam and \$25 for each additional exam. Actual expenditures for IB exams in 2015 were \$734,175.

**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 to apply for subsidies and then submit a copy of their Invoice to MDE. The budget for FY 2015 was \$4,500,000. Actual expenditures for exams and teacher training for AP were \$3,363,591 and \$1,176,129 for IB, bringing the total expenditures for FY 2015 to \$4,539,720.00.

## AP and IB Program Allocations and Combined Expenditures (2009-2015)

AP and IB	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>Program Allocations</b>	4.5M	4.5M	4.5M	4.5M	4.5M	4.5M	<b>4.5M</b>
<b>Teacher Training</b>	\$1,030,406	\$798,394	\$980,384	\$769,541	\$642,732	\$503,950	<b>\$663,209</b>
<b>Student Exam Subsidies</b>	\$3,670,955	\$3,316,686	\$3,363,533	\$3,825,070	\$4,109,130	\$3,936,830	<b>\$3,719,511</b>
<b>Support Programs</b>	\$129,930	\$81,280	\$115,580	\$82,950	\$80,100	\$19,500	<b>\$157,000</b>
<b>Total Combined Expenditures</b>	<b>\$4,831,291</b>	<b>\$4,177,905</b>	<b>\$4,459,497</b>	<b>\$4,677,561</b>	<b>\$4,831,962</b>	<b>\$4,460,280</b>	<b>\$4,539,720</b>

## AP Program Expenditures and Exam Costs (2009-2015)

AP Program Expenditures	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>Teacher Training</b>	\$309,500	\$202,600	\$443,405	\$380,536	\$242,972	\$178,100	<b>\$281,200</b>
<b>Support Programs</b>	\$105,525	62,825	\$75,950	\$82,950	\$80,100	\$19,500	<b>\$97,055</b>
<b>Total teacher Training</b>	\$415,025	\$265,425	\$519,356	\$463,486	\$323,071	\$197,600	<b>\$378,255</b>
<b>AP Exam Cost</b>	\$86	\$87	\$87	\$89	\$89	\$89	<b>\$91</b>
<b>Minnesota Payment/Exam</b>	\$56	\$50	\$50	\$50	\$50	\$50	<b>\$40</b>
<b>Low-income Payment/Exam</b>	\$56	\$57	\$57	\$53	\$53	\$53	<b>\$53</b>
<b>Public Exam Subsidies</b>	\$2,752,545	\$2,474,600	\$2,482,379	\$2,718,609	\$2,946,338	\$2,774,604	<b>\$2,674,977</b>
<b>Nonpublic Exam Subsidies</b>	\$375,669	\$317,320	\$303,554	\$341,104	\$348,276	\$347,710	<b>\$310,359</b>
<b>Total Exam Expenditures</b>	\$3,128,214	\$2,791,920	\$2,785,933	\$3,059,713	\$3,294,614	\$3,936,830	<b>\$2,985,336</b>
<b>Total Expenditures</b>	<b>\$3,543,239</b>	<b>\$3,057,345</b>	<b>\$3,305,288</b>	<b>\$3,523,199</b>	<b>\$3,617,685</b>	<b>\$4,134,430</b>	<b>\$3,363,591</b>

## IB Program Expenditures and Exam Costs (2009-2015)

Note: Teacher training is divided by program type: the Diploma Program (DP), the Middle Years Program (MYP), and Primary Years Program (PYP).

IB Expenditures	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>DP Teacher Training</b>	\$197,793	\$209,850	\$166,022	\$149,995	\$189,042.69	\$150,070	<b>\$181,680</b>
<b>MYP Teacher Training</b>	\$335,541	\$247,039	\$238,550	\$143,565	\$81,080.21	\$79,595	<b>\$128,647</b>
<b>PYP Teacher Training</b>	\$187,572	\$138,905	\$132,407	\$95,445	\$49,538.01	\$66,500	<b>\$71,682</b>
<b>Support Programs</b>	\$24,405	\$18,455	\$39,630	**	**	**	<b>\$59,945</b>
<b>Total teacher Training</b>	\$745,311	\$614,249	\$576,609	\$389,005	\$319,660.91	\$303,790	<b>\$441,954</b>
<b>IB Exam Cost per First/Second Exam</b>	\$217/\$88	\$227/\$92	\$237/\$96	\$245/\$100	\$255/\$104	\$265/\$108	<b>\$270/\$110</b>
<b>Minnesota Payment per First/Second Exam</b>	\$155/\$55	\$145/\$45	\$150/\$50	\$160/\$65	\$160/\$65	\$85/\$20	<b>\$85/\$25</b>
<b>Low-income First/Second Exam Payment</b>	\$217/\$88	\$227/\$92	\$237/\$96	\$245/100	\$255/104	\$265/\$108	<b>\$270/\$110</b>
<b>DP Student Exam Subsidies</b>	\$542,741	\$524,766	\$577,600	\$765,357	\$814,516	\$814,516	<b>\$ 734,175</b>
<b>Total Expenditure</b>	<b>\$1,288,052</b>	<b>\$1,139,015</b>	<b>\$1,154,209</b>	<b>\$1,154,362</b>	<b>\$1,134,176.91</b>	<b>\$1,118,306</b>	<b>\$1,176,129</b>

\*\*Funding was dedicated to exams and authorized training only for FY 08, FY12, FY13 and FY14 for IB.

## **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 (MnSCU) has adopted a policy establishing common practices among higher education institutions for awarding credit for scores of 3-5 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.

## **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 MAIB 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 e-mail 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 Ready Set Go, 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 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, they 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 2015, 41 percent more Minnesota students took 43 percent more exams than Minnesota students did in 2009. 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 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. Our data continues to indicate that more underserved students from all demographic groups 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. (*Examining the Cost Effectiveness of AP Exam Fee Subsidies for Underrepresented Students*; Hanover Research, February 2016).

### **3. Funding.**

Minnesota’s legislative appropriation has provided critical support for the AP and IB programs. Projecting for 2016 and beyond, the continued growth in exam taking and increasing number of students engaged in both AP and IB will be difficult to maintain, 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.

A federal Advanced Placement Incentive Program grant has allowed Minnesota to build an [access and equity website](http://www.readyssetgmn.org) (www.readyssetgmn.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. We continue 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 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 and/or expand AP and IB programs. Challenging, rigorous learning opportunities are essential to preparing students for success in postsecondary institutions. 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 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 re-design and course option efforts at the local to leverage limited resources to meet both student and community workforce needs.
- Support the use of rigorous course offerings to critical elements in local WBWF plans to help eliminate the achievement gap, increase graduation rates and career and college readiness goals.

## **Postsecondary Enrollment Options (PSEO) 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 professors 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 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 8th-grade MCA reading test in the 8th-grade, and have met the composite proficiency level of “meets or exceeds.”

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 MN Statute §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.

## Postsecondary Enrollment Options (PSEO) Program Participation

Eighty-four Minnesota colleges and universities participated in PSEO during the 2014-15 school year. PSEO participation by public high school students has gradually increased between FY 2009 and 2015; low-income enrollment has grown by 78 percent, and accounts for almost 22 percent of participants. Participation in PSEO by black students has increased by 47 percent since 2008, although these students account for only 6.7 percent of the total participants. Participation by Hispanic students has dramatically increased by 153 percent, but accounts for less than 3.9 percent of the total participants. The majority of participating students (78.8 percent) are white.

<b>PSEO Participants</b>	<b>FY09</b>	<b>FY10</b>	<b>FY11</b>	<b>FY12</b>	<b>FY13</b>	<b>FY14</b>	<b>FY15</b>	<b>Percent Increase (2009-15)</b>
<b>Public School Students Only</b>	5,687	5,620	5,844	6,353	6,915	7,029	<b>7,768</b>	<b>37%</b>
<b>Female</b>	3,717	3,728	3,912	4,216	4,615	4,675	<b>5,113</b>	<b>38%</b>
<b>Male</b>	1,970	1,892	1,932	2,137	2,300	2,354	<b>2,655</b>	<b>35%</b>
<b>Special Education</b>	210	133	158	160	170	189	<b>176</b>	<b>-16%</b>
<b>English Learners</b>	93	53	78	70	59	47	<b>80</b>	<b>-14%</b>
<b>Free/Reduced Price Eligible</b>	939	921	992	1,139	1,319	1,371	<b>1,676</b>	<b>78%</b>
<b>American Indian</b>	64	43	47	60	63	78	<b>107</b>	<b>67%</b>
<b>Asian/Pacific Islander</b>	373	405	452	473	498	578	<b>714</b>	<b>91%</b>
<b>Hispanic</b>	119	32	132	156	226	226	<b>301</b>	<b>153%</b>
<b>Black</b>	357	281	321	334	410	408	<b>524</b>	<b>47%</b>
<b>White</b>	4,774	4,759	4,892	5,330	5,718	5,741	<b>6,122</b>	<b>28%</b>

Source: The Minnesota Automated Reporting Student System (MARSS)

Minnesota statute appropriates funding for public, private and homeschooled students to participate in PSEO. In 2014-15, the average reimbursement per enrolled student was \$3,126, or \$190/credit. This has increased a small amount since 2008-09, when the average reimbursement was \$2,927 per student, or \$180/credit. In 2015, public school students accounted for 74.5 percent of those enrolled in PSEO, homeschooled students were 18 percent of enrollees, and nonpublic/private school students made up 7.5 percent of the PSEO population.

Year	Traditional (Nonpublic/private)	Home School	Public	Total	Average Credits Per Participant	Amount Paid to PSEO Institutions
08-09	766	1,925	5,687	7,500	16.30	\$21,952,433.00
09-10	621	1,525	5,620	7,874	16.04	\$22,771,510.00
10-11	733	1,476	5,844	8,263	16.55	\$24,548,954.00
11-12	726	1,503	6,353	8,582	16.58	\$25,520,262.04
12-13	762	1,702	6,712	9,176	16.55	\$27,872,659.00
13-14	787	1,697	6,794	9,278	16.67	\$28,820,576.00
<b>14-15</b>	<b>759</b>	<b>1,842</b>	<b>7,575</b>	<b>10,176</b>	<b>16.43</b>	<b>\$31,817,630.00</b>

Data Source: Minnesota Department of Education, Division of School Finance

The table below outlines participation in the last six years among eligible Minnesota postsecondary institutions, with community and technical colleges evidencing the greatest growth at 64 percent, followed by private colleges with a 56 percent increase. Overall, reimbursements to postsecondary institutions have increased 40 percent over the past six years.

PSEO Reimbursement by Institution Type	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Percent Increase (2009-15)
Technical Colleges	1,465,291	1,338,694	1,294,860	1,587,160	1,838,069	<b>1,856,469</b>	<b>27%</b>
State Community Colleges	8,726,563	9,558,870	9,972,326	10,513,542	10,468,211	<b>11,644,226</b>	<b>33%</b>
State Universities	1,719,203	1,617,207	1,827,141	2,053,673	1,986,970	<b>2,063,505</b>	<b>20%</b>
University of Minnesota and Campuses	2,455,261	2,705,042	2,649,064	3,102,239	2,721,977	<b>2,767,007</b>	<b>13%</b>
Private Colleges	3,713,747	4,091,442	4,243,002	4,590,918	5,278,832	<b>5,799,849</b>	<b>56%</b>
Community and Technical Colleges	4,691,446	5,237,698	5,533,870	6,025,133	6,526,513	<b>7,686,574</b>	<b>64%</b>
<b>Total</b>	<b>22,771,510</b>	<b>24,548,954</b>	<b>25,520,262</b>	<b>27,872,659</b>	<b>28,820,576</b>	<b>31,817,630</b>	<b>40%</b>

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

## 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 8, 9, 10 and 11.
- Encourage students entering grade 10 to participate in PSEO via career and technical education courses (CTE). Research on the impact of the expansion of PSEO into 10th grade is needed to help inform additional programming.
- Continue to provide information via the [Ready Set Go website](#), MDE's [Postsecondary Enrollment Options \(PSEO\) page](#), 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.

## **Concurrent Enrollment Program Description**

Concurrent enrollment serves 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) address questions of 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 \(MnTC\)](http://www.mntransfer.org/transfer/mntc/t_mntc.php) ([http://www.mntransfer.org/transfer/mntc/t\\_mntc.php](http://www.mntransfer.org/transfer/mntc/t_mntc.php))

The state reimbursement provides funding to districts to 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. MDE monitors compliance with this statute by requiring non-NACEP accredited programs to sign a letter of assurances indicating the program meets this requirement and is an eligible institution as defined by Minnesota Statutes 124D.09, subdivision 2.

The concurrent enrollment appropriation supports funding of up to \$150 per student, out of a two 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. Reimbursement amounts continue to decrease as courses and credits increase. Reimbursements are pro-rated based on total concurrent enrollment participation across the state. In FY15, the pro-rated reimbursement was \$30.99/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 updated guidelines: [Determining Qualified Faculty Through HLC’s Criteria for Accreditation and Assumed Practices](#). For more information on HLC’s Determining Qualified Faculty: [Application for Extension of Effective Date of Revised Assumed Practice B.2. and Revised Guidelines on Determining Qualified Faculty Available](#) Update.

### **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.mnscu.edu/board/policy/337.html)  
(<http://www.mnscu.edu/board/policy/337.html>)

[University of Minnesota Transferability of Credits Policy](http://policy.umn.edu/education/degreerequirement)  
(<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. They have not sought state reimbursement, and therefore are not included or counted in this report.

### Concurrent Enrollment Program Participation

Concurrent Enrollment Eligible for Aid	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	Percent Increase (2009-15)
<b>Public School Students Only</b>	21,135	20,282	21,695	23,548	24,731	<b>27,298</b>	<b>29%</b>
<b>Female</b>	12,238	11,860	12,553	13,764	14,121	<b>15,522</b>	<b>27%</b>
<b>Male</b>	8,897	8,422	9,142	9,785	10,610	<b>11,776</b>	<b>32%</b>
<b>Special Education</b>	404	329	391	392	404	<b>518</b>	<b>28%</b>
<b>English Learners</b>	167	91	73	66	82	<b>171</b>	<b>2%</b>
<b>Free/Reduced Price Eligible</b>	3,460	3,204	3,495	3,859	4,309	<b>4,928</b>	<b>42%</b>
<b>American Indian</b>	230	202	239	254	237	<b>294</b>	<b>28%</b>
<b>Asian/Pacific Islander</b>	850	764	810	1,019	1,175	<b>1,383</b>	<b>63%</b>
<b>Hispanic</b>	405	424	432	552	678	<b>939</b>	<b>132%</b>
<b>Black</b>	507	391	430	543	659	<b>858</b>	<b>69%</b>
<b>White</b>	19,143	18,501	19,784	21,216	22,007	<b>23,824</b>	<b>24%</b>
<b>Total: Students of Color</b>	1,992	1,781	1,911	2,368	2,749	<b>3,474</b>	<b>74%</b>
<b>Total: Percent white students</b>	90.6%	91.2%	91.2%	90%	89.9%	<b>87.2%</b>	<b>--</b>

*\*Data as of February 15, 2015, Minnesota Department of Education, School Finance*

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



## 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 MNSCU or the U of M 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, MNSCU, U of M, concurrent enrollment programs, and Minnesota Concurrent Enrollment Partnerships (MnCEP).
- Provide increased funding for concurrent enrollment, teacher training and credentialing.
- Ensure that eligibility criteria for participating in concurrent enrollment includes 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.

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

## **Overall Findings: Dual Credit Programs in Minnesota**

In 2014-2015, total participation in dual credit programs increased while statewide high school enrollment declined slightly. AP and IB program participation (measured by the number of students taking exams) increased by more than 41 percent between 2009 and 2015. PSEO participation (measured by the number of students taking classes) moderately increased over the same seven-year period (37 percent), from 5,687 to 7,768 public school students. Concurrent Enrollment also experienced an increase in participation (29 percent) between 2009 and 2015, from 21,135 to 27,298.

What are the implications for Minnesota's achievement gap? Although the percentage of students of color increased significantly in all programs, the percentages remained lower than the overall percentage of students of color in the state (29.4 percent). This was the case for AP (16.7 percent students of color in 2015), PSEO (also 21.1 percent in 2015), and Concurrent Enrollment (12.7 percent in 2015). The exception was IB, which had 33 percent students of color in the program in 2015.

As with racial diversity, socioeconomic diversity 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 percent\* in the Free and Reduced Lunch program over the past six years. In 2014-2015, the percentage of low-income student participation in AP was 12 percent, in IB- 30 percent, in PSEO- 21 percent, and in Concurrent Enrollment-18 percent.

## Recommendations: Dual Credit Programs

Minnesota schools have demonstrated that the legislative support provided to dual credit programs has increased participation, 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 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 alignment of secondary and postsecondary curriculum and expectations.

The expansion of pre-AP programs 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:

- 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 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;
- Conduct additional research, comparing two- and four-year college graduates who did and did not participate in dual credit courses, to learn more about the impact of these programs on students’ postsecondary careers; and
- Enhance partnerships through supporting collaborations and partnerships between State-Approved Alternative programs and postsecondary institutions to develop early middle college.

## **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 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, 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; and
- (6) other recommendations for the state program or the postsecondary enrollment options under section 124D.09, including concurrent enrollment.

## Appropriations

### **Session Laws 2013, 88th Legislature, 2013 chapter 116, article 3, section 37, subdivision 10**

#### **Subdivision 12. 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 ..... 2014

\$ 4,500,000 ..... 2015

(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 FY15

District Name and Number	School Name	AP Teachers	Total Teacher Training	Total AP Exam Cost	Grand Total
ALBERT LEA PUBLIC SCHOOL DISTRICT, 241	Albert Lea Senior High School	1	\$500	\$80	<b>\$580</b>
ALDEN-CONGER PUBLIC SCHOOL DISTRICT, 242	Alden-Conger Secondary School	0	\$0	\$80	<b>\$80</b>
ALEXANDRIA PUBLIC SCHOOL DISTRICT, 206	Alexandria Area High School	3	\$1,500	\$6,156	<b>\$7,656</b>
ANOKA-HENNEPIN PUBLIC SCHOOL DISTRICT, 11	Andover High School	7	\$3,235	\$31,346	<b>\$34,581</b>
ANOKA-HENNEPIN PUBLIC SCHOOL DISTRICT, 11	Anoka High School	1	\$500	\$20,822	<b>\$21,322</b>
ANOKA-HENNEPIN PUBLIC SCHOOL DISTRICT, 11	Blaine High School	2	\$1,000	\$36,834	<b>\$37,834</b>
ANOKA-HENNEPIN PUBLIC SCHOOL DISTRICT, 11	Champlin Park High School	1	\$235	\$24,691	<b>\$24,926</b>
ANOKA-HENNEPIN PUBLIC SCHOOL DISTRICT, 11	Coon Rapids High School	7	\$3,500	\$13,289	<b>\$16,789</b>
AUSTIN PUBLIC SCHOOL DISTRICT, 492	Austin High School	4	\$2,000	\$9,096	<b>\$11,096</b>
BAGLEY PUBLIC SCHOOL DISTRICT, 162	Bagley Junior-Senior High School	0	\$0	\$985	<b>\$985</b>
BARNESVILLE PUBLIC SCHOOL DISTRICT, 146	Barnesville High School	1	\$500	\$1,493	<b>\$1,993</b>
BARNUM PUBLIC SCHOOL DISTRICT, 91	Barnum High School	1	\$500	\$0	<b>\$500</b>
BECKER PUBLIC SCHOOL DISTRICT, 726	Becker High School	1	\$235	\$2,479	<b>\$2,714</b>
BEMIDJI PUBLIC SCHOOL DISTRICT, 31	Bemidji High School	9	\$3,175	\$9,640	<b>\$12,815</b>
BERTHA-HEWITT PUBLIC SCHOOL DISTRICT, 786	Bertha-Hewitt High School	1	\$500	\$532	<b>\$1,032</b>
BIG LAKE PUBLIC SCHOOL DISTRICT, 727	Big Lake High School	2	\$470	\$1,372	<b>\$1,842</b>
BLACKDUCK PUBLIC SCHOOL DISTRICT, 32	Blackduck High School	2	\$1,000	\$1,755	<b>\$2,755</b>
BLOOMING PRAIRIE PUBLIC SCHOOL DISTRICT, 756	Blooming Prairie High School	0	\$0	\$120	<b>\$120</b>
BLOOMINGTON PUBLIC SCHOOL DISTRICT, 271	Jefferson High School	6	\$1,940	\$29,912	<b>\$31,852</b>
BLOOMINGTON PUBLIC SCHOOL DISTRICT, 271	John F Kennedy Senior High School	6	\$3,000	\$19,961	<b>\$22,961</b>
Blue Earth Area School DISTRICT, 2860	Blue Earth Area High School	1	\$500	\$1,238	<b>\$1,738</b>

District Name and Number	School Name	AP Teachers	Total Teacher Training	Total AP Exam Cost	Grand Total
BRAINERD PUBLIC SCHOOL DISTRICT, 181	Brainerd Senior High School	7	\$2,175	\$31,285	<b>\$33,460</b>
BUFFALO-HANOVER-MONTROSE DISTRICT, 877	Buffalo High School	1	\$500	\$6,249	<b>\$6,749</b>
BURNSVILLE PUBLIC SCHOOL DISTRICT, 191	Burnsville Senior High School	2	\$470	\$24,046	<b>\$24,516</b>
BYRON PUBLIC SCHOOL DISTRICT, 531	Byron High School	0	\$0	\$400	<b>\$400</b>
CAMBRIDGE-ISANTI PUBLIC SCHOOL DISTRICT, 911	Cambridge-Isanti High School	0	\$0	\$7,978	<b>\$7,978</b>
CANNON FALLS PUBLIC SCHOOL DISTRICT, 252	Cannon Falls High School	3	\$1,235	\$6,569	<b>\$7,804</b>
CASS LAKE-BENA PUBLIC SCHOOLS, 115	Cass Lake-Bena High School	0	\$0	\$901	<b>\$901</b>
CENTENNIAL PUBLIC SCHOOL DISTRICT, 12	Centennial High School	15	\$4,585	\$29,172	<b>\$33,757</b>
CENTRAL PUBLIC SCHOOL DISTRICT, 108	Central High School	1	\$500	\$3,490	<b>\$3,990</b>
Chatfield Public School DISTRICT, 227	Chatfield High School	1	\$500	\$1,998	<b>\$2,498</b>
CHISAGO LAKES SCHOOL DISTRICT, 2144	Chisago Lakes High School	2	\$735	\$5,798	<b>\$6,533</b>
CLIMAX-SHELLY PUBLIC SCHOOL DISTRICT, 592	Climax-Shelly High School	0	\$0	\$159	<b>\$159</b>
COLUMBIA HEIGHTS PUBLIC SCHOOL DISTRICT, 13	Columbia Heights High School	10	\$3,145	\$11,583	<b>\$14,728</b>
COMFREY PUBLIC SCHOOL DISTRICT, 81	Comfrey High School	0	\$0	\$265	<b>\$265</b>
COOK COUNTY PUBLIC SCHOOLS,166	Cook County High School	2	\$1,000	\$2,131	<b>\$3,131</b>
CROOKSTON PUBLIC SCHOOL DISTRICT, 593	Crookston High School	1	\$500	\$0	<b>\$500</b>
DASSEL-COKATO PUBLIC SCHOOL DISTRICT, 466	Dassel-Cokato High School	0	\$0	\$760	<b>\$760</b>
DELANO PUBLIC SCHOOL DISTRICT, 879	Delano Senior High School	4	\$1,470	\$4,506	<b>\$5,976</b>
DETROIT LAKES PUBLIC SCHOOL DISTRICT, 22	Detroit Lakes High School	5	\$1,705	\$9,045	<b>\$10,750</b>
DILWORTH-GLYNDON-FELTON, 2164	Dilworth-Glyndon-Felton High School	0	\$0	\$160	<b>\$160</b>
DISTANCE LEARNING PROGRAM, 138	North Branch High School	1	\$235	\$666	<b>\$901</b>
DOVER-EYOTA PUBLIC SCHOOL DISTRICT, 533	Dover-Eyota High School	1	\$500	\$493	<b>\$993</b>

<b>District Name and Number</b>	<b>School Name</b>	<b>AP Teachers</b>	<b>Total Teacher Training</b>	<b>Total AP Exam Cost</b>	<b>Grand Total</b>
DULUTH PUBLIC SCHOOL DISTRICT, 709	Denfeld High School	0	\$0	\$6,130	<b>\$6,130</b>
DULUTH PUBLIC SCHOOL DISTRICT, 709	Duluth - East High School	1	\$900	\$8,663	<b>\$9,563</b>
EAGLE RIDGE ACADEY CHARTER SCHOOL, 4122	Eagle Ridge Academy	0	\$0	\$1,480	<b>\$1,480</b>
EAGLE VALLEY PUBLIC SCHOOL DISTRICT, 2759	Eagle Valley High School	0	\$0	\$320	<b>\$320</b>
EASTERN CARVER COUNTY PUBLIC SCHOOL, 112	Chanhassen High School	16	\$8,935	\$0	<b>\$8,935</b>
EASTERN CARVER COUNTY PUBLIC SCHOOL, 112	Chaska/Chanhassen High School	14	\$5,810	\$81,462	<b>\$87,272</b>
EDEN PRAIRIE PUBLIC SCHOOL DISTRICT, 272	Eden Prairie High School	9	\$2,645	\$70,632	<b>\$73,277</b>
EDINA PUBLIC SCHOOL DISTRICT, 273	Edina High School	10	\$3,410	\$101,179	<b>\$104,589</b>
ELK RIVER PUBLIC SCHOOL DISTRICT, 728	Elk River High School	5	\$1,970	\$25,200	<b>\$27,170</b>
ELK RIVER PUBLIC SCHOOL DISTRICT, 728	Rogers High School	9	\$3,440	\$19,916	<b>\$23,356</b>
ELK RIVER PUBLIC SCHOOL DISTRICT, 728	Zimmerman High School	2	\$1,000	\$4,566	<b>\$5,566</b>
ELLSWORTH PUBLIC SCHOOLS, 514	Ellsworth High School	0	\$0	\$520	<b>\$520</b>
ESKO PUBLIC SCHOOL DISTRICT, 99	Lincoln Secondary	1	\$500	\$360	<b>\$860</b>
FAIRMONT AREA SCHOOL DISTRICT, 2752	Fairmont High School	3	\$1,500	\$3,276	<b>\$4,776</b>
FARIBAULT PUBLIC SCHOOL DISTRICT, 656	Faribault Senior High School	0	\$0	\$3,115	<b>\$3,115</b>
FARMINGTON PUBLIC SCHOOL DISTRICT, 192	Farmington High School	1	\$500	\$21,720	<b>\$22,220</b>
FERGUS FALLS PUBLIC SCHOOL DISTRICT, 544	Kennedy Secondary School	16	\$5,880	\$1,426	<b>\$7,306</b>
Fillmore Central Public Schools, 2198	Fillmore Central High School	0	\$0	\$200	<b>\$200</b>
FOREST LAKE PUBLIC SCHOOL DISTRICT, 831	Forest Lake Senior High School	4	\$1,205	\$18,572	<b>\$19,777</b>
GFW, 2365	GFW High School	0	\$0	\$1,783	<b>\$1,783</b>
GLENCOE-SILVER LAKE SCHOOL DISTRICT, 2859	Glencoe-Silver Lake High School	0	\$0	\$120	<b>\$120</b>
GOODHUE PUBLIC SCHOOL DISTRICT, 253	Goodhue Public School	1	\$235	\$1,240	<b>\$1,475</b>



<b>District Name and Number</b>	<b>School Name</b>	<b>AP Teachers</b>	<b>Total Teacher Training</b>	<b>Total AP Exam Cost</b>	<b>Grand Total</b>
GRAND RAPIDS PUBLIC SCHOOL DISTRICT, 318	Bigfork High School	0	\$0	\$549	<b>\$549</b>
HARBOR CITY INTERNATIONAL CHARTER, 4085	Harbor City International School	0	\$0	\$2,251	<b>\$2,251</b>
HASTINGS PUBLIC SCHOOL DISTRICT, 200	Hastings High School	8	\$2,675	\$14,822	<b>\$17,497</b>
HAWLEY PUBLIC SCHOOL DISTRICT, 150	Hawley High School	0	\$0	\$1,520	<b>\$1,520</b>
HAYFIELD PUBLIC SCHOOLS, 203	Hayfield High School	0	\$0	\$440	<b>\$440</b>
HERON LAKE-OKABENA SCHOOL DISTRICT, 330	Southwest Star Concept School	0	\$0	\$1,066	<b>\$1,066</b>
HIGHER GROUND ACADEMY, 4027	Higher Ground Academy	0	\$0	\$1,480	<b>\$1,480</b>
HINCKLEY-FINLAYSON SCHOOL DISTRICT, 2165	Hinckley-Finlayson High School	3	\$1,235	\$2,595	<b>\$3,830</b>
HMONG COLLEGE PREP ACADEMY, 4103	Hmong College Preparatory Academy	0	\$0	\$623	<b>\$623</b>
HOPKINS PUBLIC SCHOOL DISTRICT, 270	Hopkins High School	19	\$6,055	\$38,407	<b>\$44,462</b>
HOUSTON PUBLIC SCHOOL DISTRICT, 294	Houston High School	0	\$0	\$1,144	<b>\$1,144</b>
HOUSTON PUBLIC SCHOOL DISTRICT, 294	Minnesota Virtual Academy High School	2	\$1,000	\$160	<b>\$1,160</b>
HOWARD LAKE-WAVERLY-WINSTED DISTRICT, 2687	Howard Lake-Waverly Winsted High School	0	\$0	\$2,557	<b>\$2,557</b>
HUTCHINSON PUBLIC SCHOOL DISTRICT, 423	Hutchinson High School	2	\$1,000	\$10,280	<b>\$11,280</b>
INTERNATIONAL FALLS SCHOOL DISTRICT, 361	Falls High School	0	\$0	\$600	<b>\$600</b>
INVER GROVE HEIGHTS PUBLIC SCHOOLS, 199	Simley High School	7	\$3,235	\$28,165	<b>\$31,400</b>
JORDAN PUBLIC SCHOOL DISTRICT, 717	Jordan High School	1	\$500	\$320	<b>\$820</b>
KASSON-MANTORVILLE SCHOOL DISTRICT, 204	Kasson-Mantorville High School	0	\$0	\$840	<b>\$840</b>
KENYON-WANAMINGO SCHOOL DISTRICT, 2172	Kenyon-Wanamingo High School	1	\$500	\$2,440	<b>\$2,940</b>
KERKHOVEN-MURDOCK-SUNBURG, 775	Kerkhoven Murdock And Sunburg	4	\$2,000	\$1,839	<b>\$3,839</b>
LAKE CITY PUBLIC SCHOOL DISTRICT, 813	Lake-City Lincoln Secondary	4	\$1,735	\$5,661	<b>\$7,396</b>
LAKE OF THE WOODS SCHOOL DISTRICT, 390	Lake of the Woods High School	0	\$0	\$1,466	<b>\$1,466</b>

District Name and Number	School Name	AP Teachers	Total Teacher Training	Total AP Exam Cost	Grand Total
LAKE PARK AUDUBON SCHOOL DISTRICT, 2889	Lake Park-Audubon High School	0	\$0	\$826	<b>\$826</b>
LAKEVILLE PUBLIC SCHOOL DISTRICT, 194	Lakeville North High School	13	\$5,440	\$52,211	<b>\$57,651</b>
LAKEVILLE PUBLIC SCHOOL DISTRICT, 194	Lakeville South High School	8	\$4,000	\$46,520	<b>\$50,520</b>
LEWISTON-ALTURA PUBLIC SCHOOL DISTRICT, 857	Lewiston-Altura High School	0	\$0	\$1,213	<b>\$1,213</b>
LONG PRAIRIE-GREY EAGLE SCHOOL DISTRICT, 2753	Long Prairie-Grey Eagle High School	4	\$2,000	\$5,385	<b>\$7,385</b>
LUVERNE PUBLIC SCHOOL DISTRICT, 2184	Luverne Public School	0	\$0	\$720	<b>\$720</b>
MABEL-CANTON PUBLIC SCHOOL DISTRICT, 238	Mabel Canton High School	0	\$0	\$53	<b>\$53</b>
MAHTOMEDI PUBLIC SCHOOL DISTRICT, 832	Mahtomedi Senior High School	7	\$4,435	\$24,800	<b>\$29,235</b>
MAIN STREET SCHOOL PERFORMING ARTS, 4110	Main Street School of Performing Arts	2	\$1,000	\$3,024	<b>\$4,024</b>
MANKATO PUBLIC SCHOOL DISTRICT, 77	Mankato East High School	12	\$4,940	\$19,826	<b>\$24,766</b>
MANKATO PUBLIC SCHOOL DISTRICT, 77	Mankato West High School	8	\$2,940	\$32,621	<b>\$35,561</b>
MARSHALL PUBLIC SCHOOL DISTRICT, 413	Marshall Senior High School	1	\$500	\$9,582	<b>\$10,082</b>
MATH AND SCIENCE ACADEMY CHARTER, 4043	Math And Science Academy	4	\$2,000	\$3,920	<b>\$5,920</b>
MEDFORD PUBLIC SCHOOL DISTRICT, 763	Medford High School	1	\$235	\$560	<b>\$795</b>
MESABI EAST SCHOOL DISTRICT, 2711	Mesabi East Senior High School	0	\$0	\$773	<b>\$773</b>
MINNEAPOLIS COLLEGE PREPARATORY CHARTER, 4203	Minneapolis College Preparatory School	2	\$1,000	\$0	<b>\$1,000</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Edison Senior High School	0	\$0	\$1,115	<b>\$1,115</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	North Community High School	4	\$1,735	\$3,021	<b>\$4,756</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Patrick Henry High School	5	\$1,440	\$0	<b>\$1,440</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	South High School	8	\$4,670	\$36,050	<b>\$40,720</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Southwest High School	9	\$3,440	\$37,020	<b>\$40,460</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Washburn High School	15	\$7,235	\$16,983	<b>\$24,218</b>

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MINNESOTA TRANSITIONS CHARTER SCHOOL, 4017	MTS Minnesota Connections Academy	1	\$500	\$0	<b>\$500</b>
MINNETONKA PUBLIC SCHOOL DISTRICT, 276	Minnetonka High School	37	\$14,270	\$103,320	<b>\$117,590</b>
MONTEVIDEO PUBLIC SCHOOL DISTRICT, 129	Montevideo Senior High School	0	\$0	\$1,637	<b>\$1,637</b>
MONTICELLO PUBLIC SCHOOL DISTRICT, 882	Monticello High School	2	\$470	\$9,742	<b>\$10,212</b>
MOORHEAD PUBLIC SCHOOL DISTRICT, 152	Moorhead Senior High School	8	\$4,000	\$24,781	<b>\$28,781</b>
MORRIS PUBLIC SCHOOLS, 2769	Morris High School	3	\$705	\$0	<b>\$705</b>
MOUNDS VIEW PUBLIC SCHOOL DISTRICT, 621	Irondale Senior High School	16	\$5,085	\$51,026	<b>\$56,111</b>
MOUNDS VIEW PUBLIC SCHOOL DISTRICT, 621	Mounds View High School	14	\$6,205	\$0	<b>\$6,205</b>
NEW LONDON-SPICER SCHOOL DISTRICT, 345	New London-Spicer High School	0	\$0	\$1,531	<b>\$1,531</b>
NEW PRAGUE AREA SCHOOLS, 721	New Prague High School	0	\$0	\$5,492	<b>\$5,492</b>
NEW ULM PUBLIC SCHOOL DISTRICT, 88	New Ulm Senior High School	1	\$500	\$2,120	<b>\$2,620</b>
NONPUBLIC SCHOOLS	Academy of Holy Angels	3	\$1,500	\$21,560	<b>\$23,060</b>
NONPUBLIC SCHOOLS	Al Amal School	0	\$0	\$2,004	<b>\$2,004</b>
NONPUBLIC SCHOOLS	Bais Yaakov High School	0	\$0	\$293	<b>\$293</b>
NONPUBLIC SCHOOLS	Benilde-Saint Margaret's School	2	\$1,400	\$18,607	<b>\$20,007</b>
NONPUBLIC SCHOOLS	Bethany Academy	0	\$0	\$1,720	<b>\$1,720</b>
NONPUBLIC SCHOOLS	Bethlehem Academy	0	\$0	\$200	<b>\$200</b>
NONPUBLIC SCHOOLS	Blake School Northrup Campus	2	\$1,800	\$28,371	<b>\$30,171</b>
NONPUBLIC SCHOOLS	Breck School	5	\$3,300	\$13,685	<b>\$16,985</b>
NONPUBLIC SCHOOLS	Cathedral High School	0	\$0	\$8,959	<b>\$8,959</b>
NONPUBLIC SCHOOLS	Convent of the Visitation School	3	\$1,500	\$14,600	<b>\$16,100</b>
NONPUBLIC SCHOOLS	Cotter High School	3	\$1,500	\$5,612	<b>\$7,112</b>

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NONPUBLIC SCHOOLS	Cretin-Derham Hall	1	\$500	\$17,557	<b>\$18,057</b>
NONPUBLIC SCHOOLS	Cristo Rey Jesuit High School	3	\$1,500	\$4,667	<b>\$6,167</b>
NONPUBLIC SCHOOLS	De La Salle High School	0	\$0	\$21,943	<b>\$21,943</b>
NONPUBLIC SCHOOLS	Heritage Christian Academy	2	\$1,400	\$2,920	<b>\$4,320</b>
NONPUBLIC SCHOOLS	Hillcrest Lutheran Academy	0	\$0	\$1,573	<b>\$1,573</b>
NONPUBLIC SCHOOLS	Hill-Murray School	0	\$0	\$4,200	<b>\$4,200</b>
NONPUBLIC SCHOOLS	Holy Family Catholic High School	0	\$0	\$9,520	<b>\$9,520</b>
NONPUBLIC SCHOOLS	International School of Minnesota	3	\$1,500	\$6,160	<b>\$7,660</b>
NONPUBLIC SCHOOLS	Legacy Christian Academy	2	\$1,000	\$1,600	<b>\$2,600</b>
NONPUBLIC SCHOOLS	Loyola High School	2	\$1,000	\$5,303	<b>\$6,303</b>
NONPUBLIC SCHOOLS	Maranatha Christian Academy	0	\$0	\$2,280	<b>\$2,280</b>
NONPUBLIC SCHOOLS	Marshall School	3	\$1,500	\$6,850	<b>\$8,350</b>
NONPUBLIC SCHOOLS	Martin Luther High School	0	\$0	\$200	<b>\$200</b>
NONPUBLIC SCHOOLS	Mayer Lutheran High School	4	\$2,000	\$2,799	<b>\$4,799</b>
NONPUBLIC SCHOOLS	Minnehaha Academy	1	\$500	\$18,132	<b>\$18,632</b>
NONPUBLIC SCHOOLS	Minnesota Valley Lutheran High School	0	\$0	\$1,971	<b>\$1,971</b>
NONPUBLIC SCHOOLS	Mounds Park Academy	2	\$1,000	\$2,840	<b>\$3,840</b>
NONPUBLIC SCHOOLS	New Life Academy	0	\$0	\$4,920	<b>\$4,920</b>
NONPUBLIC SCHOOLS	Park Christian School	0	\$0	\$680	<b>\$680</b>
NONPUBLIC SCHOOLS	Providence Academy	1	\$500	\$3,880	<b>\$4,380</b>
NONPUBLIC SCHOOLS	Rochester Lourdes High School	0	\$0	\$9,240	<b>\$9,240</b>
NONPUBLIC SCHOOLS	Saint Agnes High School	0	\$0	\$1,720	<b>\$1,720</b>

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NONPUBLIC SCHOOLS	Saint Croix Lutheran High School	3	\$1,500	\$7,560	<b>\$9,060</b>
NONPUBLIC SCHOOLS	Saint Paul Academy and Summit School	2	\$1,000	\$5,679	<b>\$6,679</b>
NONPUBLIC SCHOOLS	Saint Thomas Academy	0	\$0	\$19,545	<b>\$19,545</b>
NONPUBLIC SCHOOLS	Schaeffer Academy	0	\$0	\$2,560	<b>\$2,560</b>
NONPUBLIC SCHOOLS	Shattuck-Saint Mary's School	0	\$0	\$12,452	<b>\$12,452</b>
NONPUBLIC SCHOOLS	Southwest Christian High School	1	\$500	\$2,000	<b>\$2,500</b>
NONPUBLIC SCHOOLS	St Paul Preparatory School	2	\$1,000	\$2,680	<b>\$3,680</b>
NONPUBLIC SCHOOLS	Totino-Grace High School	7	\$3,500	\$10,397	<b>\$13,897</b>
NONPUBLIC SCHOOLS	West Lutheran High School	0	\$0	\$920	<b>\$920</b>
NORMAN COUNTY WEST SCHOOL DISTRICT, 2527	Norman County West High School	0	\$0	\$173	<b>\$173</b>
NORTH LAKES ACADEMY CHARTER, 4053	North Lakes Academy	0	\$0	\$1,306	<b>\$1,306</b>
NORTH ST PAUL-MAPLEWOOD OAKDALE DISTRICT, 622	North High School	2	\$1,000	\$26,543	<b>\$27,543</b>
NORTH ST PAUL-MAPLEWOOD OAKDALE DISTRICT, 622	Tartan Senior High School	4	\$1,205	\$24,583	<b>\$25,788</b>
NORTHFIELD PUBLIC SCHOOL DISTRICT, 659	Northfield High School	12	\$4,410	\$13,840	<b>\$18,250</b>
NOVA CLASSICAL ACADEMY CHARTER, 4098	Nova Classical Academy: Upper School	10	\$3,940	\$4,919	<b>\$8,859</b>
ORONO PUBLIC SCHOOL DISTRICT, 278	Orono High School	7	\$2,970	\$29,263	<b>\$32,233</b>
OSSEO PUBLIC SCHOOL DISTRICT, 279	Brooklyn Junior High School	0	\$0	\$1,331	<b>\$1,331</b>
OSSEO PUBLIC SCHOOL DISTRICT, 279	Maple Grove Senior High School	5	\$2,500	\$31,280	<b>\$33,780</b>
OSSEO PUBLIC SCHOOL DISTRICT, 279	Osseo High School	3	\$1,500	\$18,268	<b>\$19,768</b>
OSSEO PUBLIC SCHOOL DISTRICT, 279	Park Center Senior High School	1	\$500	\$2,935	<b>\$3,435</b>
OWATONNA PUBLIC SCHOOL DISTRICT, 761	Owatonna High School	7	\$3,235	\$6,678	<b>\$9,913</b>
PARK RAPIDS PUBLIC SCHOOL DISTRICT, 309	Park Rapids Area High School	0	\$0	\$600	<b>\$600</b>

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PELICAN RAPIDS PUBLIC SCHOOL DISTRICT, 548	Pelican Rapids High School	0	\$0	\$2,011	<b>\$2,011</b>
PERHAM-DENT PUBLIC SCHOOL DISTRICT, 549	Perham High School	0	\$0	\$3,357	<b>\$3,357</b>
Perpich Center for Arts Education, 1000	Perpich Center for Arts Education	1	\$900	\$3,422	<b>\$4,322</b>
PINE CITY PUBLIC SCHOOL DISTRICT, 578	Pine City High School	0	\$0	\$1,080	<b>\$1,080</b>
PINE ISLAND PUBLIC SCHOOL DISTRICT, 255	Pine Island High School	3	\$1,500	\$360	<b>\$1,860</b>
PIPESTONE AREA SCHOOL DISTRICT, 2689	Pipestone Area High School	0	\$0	\$439	<b>\$439</b>
PLAINVIEW-ELGIN-MILLVILLE, 2899	Plainview Elgin Millville High School	0	\$0	\$800	<b>\$800</b>
PRINCETON PUBLIC SCHOOL DISTRICT, 477	Princeton High School	3	\$1,500	\$1,653	<b>\$3,153</b>
PRIOR LAKE-SAVAGE AREA SCHOOLS, 719	Prior Lake High School	8	\$3,735	\$32,844	<b>\$36,579</b>
RED ROCK CENTRAL SCHOOL DISTRICT, 2884	Red Rock Central High School	0	\$0	\$799	<b>\$799</b>
RED WING PUBLIC SCHOOL DISTRICT, 256	Red Wing High School	1	\$500	\$9,471	<b>\$9,971</b>
REDWOOD AREA SCHOOL DISTRICT, 2897	Redwood Valley High School	1	\$500	\$3,234	<b>\$3,734</b>
RICHFIELD PUBLIC SCHOOL DISTRICT, 280	Richfield Senior High School	0	\$0	\$6,668	<b>\$6,668</b>
ROBBINSDALE PUBLIC SCHOOL DISTRICT, 281	Robbinsdale Armstrong High School	17	\$6,380	\$56,543	<b>\$62,923</b>
ROBBINSDALE PUBLIC SCHOOL DISTRICT, 281	Robbinsdale Cooper High School	2	\$1,000	\$0	<b>\$1,000</b>
ROCHESTER PUBLIC SCHOOL DISTRICT, 535	Century High School	4	\$2,000	\$30,054	<b>\$32,054</b>
ROCHESTER PUBLIC SCHOOL DISTRICT, 535	John Marshall High School	6	\$2,205	\$29,671	<b>\$31,876</b>
ROCHESTER PUBLIC SCHOOL DISTRICT, 535	Mayo High School	5	\$2,500	\$24,143	<b>\$26,643</b>
ROCKFORD PUBLIC SCHOOL DISTRICT, 883	Rockford High School	1	\$500	\$2,332	<b>\$2,832</b>
ROSEMOUNT-APPLE VALLEY-EAGAN, 196	Apple Valley High School	6	\$1,940	\$19,240	<b>\$21,180</b>
ROSEMOUNT-APPLE VALLEY-EAGAN, 196	Eagan High School	6	\$2,205	\$40,720	<b>\$42,925</b>
ROSEMOUNT-APPLE VALLEY-EAGAN, 196	Eastview High School	12	\$3,880	\$52,286	<b>\$56,166</b>

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ROSEMOUNT-APPLE VALLEY-EAGAN, 196	Rosemount High School	16	\$5,485	\$36,499	<b>\$41,984</b>
ROSEMOUNT-APPLE VALLEY-EAGAN, 196	School of Environmental Studies	4	\$2,000	\$6,846	<b>\$8,846</b>
ROSEVILLE PUBLIC SCHOOL DISTRICT, 623	Roseville Area High School	19	\$6,455	\$36,573	<b>\$43,028</b>
ROYALTON PUBLIC SCHOOL DISTRICT, 485	Royalton High School	1	\$235	\$0	<b>\$235</b>
RUSH CITY PUBLIC SCHOOL DISTRICT, 139	Rush City High School	0	\$0	\$360	<b>\$360</b>
RUSHFORD-PETERSON PUBLIC SCHOOLS, 239	Rushford-Peterson School	2	\$1,000	\$25,878	<b>\$26,878</b>
SARTELL-ST. STEPHEN SCHOOL DISTRICT, 748	Sartell High School	9	\$3,975	\$16,471	<b>\$20,446</b>
SAUK RAPIDS-RICE PUBLIC SCHOOL, 47	Sauk Rapids-Rice High School	10	\$3,145	\$15,238	<b>\$18,383</b>
SHAKOPEE PUBLIC SCHOOL DISTRICT, 720	Shakopee Senior High School	9	\$4,500	\$24,029	<b>\$28,529</b>
SLEEPY EYE PUBLIC SCHOOL DISTRICT, 84	Sleepy Eye High School	1	\$500	\$359	<b>\$859</b>
SOUTH WASHINGTON COUNTY DISTRICT, 833	East Ridge High School	9	\$3,970	\$38,177	<b>\$42,147</b>
SOUTH WASHINGTON COUNTY DISTRICT, 833	Park High School	2	\$1,000	\$10,898	<b>\$11,898</b>
SOUTH WASHINGTON COUNTY DISTRICT, 833	Woodbury High School	16	\$5,675	\$50,360	<b>\$56,035</b>
SPECTRUM HIGH SCHOOL, 4160	Spectrum High School	1	\$500	\$1,505	<b>\$2,005</b>
SPRING GROVE SCHOOL DISTRICT, 297	Spring Grove High School	0	\$0	\$386	<b>\$386</b>
SPRING LAKE PARK PUBLIC SCHOOL DISTRICT, 16	Spring Lake Park High School	10	\$3,145	\$20,649	<b>\$23,794</b>
ST CHARLES PUBLIC SCHOOL DISTRICT, 858	Saint Charles High School	0	\$0	\$1,678	<b>\$1,678</b>
ST CROIX PREPARATORY ACADEMY CHARTER, 4120	Saint Croix Preparatory Academy	12	\$4,675	\$53,976	<b>\$58,651</b>
ST PAUL CONSERVATORY PERFORMING ART, 4112	St Paul Conservatory for Performing Arts	3	\$1,500	\$2,680	<b>\$4,180</b>
ST. ANTHONY-NEW BRIGHTON SCHOOLS, 282	Saint Anthony Village High School	2	\$1,000	\$0	<b>\$1,000</b>
ST. CLOUD PUBLIC SCHOOL DISTRICT, 742	Apollo High School	13	\$3,850	\$17,551	<b>\$21,401</b>
ST. CLOUD PUBLIC SCHOOL DISTRICT, 742	Technical High School	17	\$5,850	\$28,746	<b>\$34,596</b>

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ST. FRANCIS PUBLIC SCHOOLS,15	St. Francis	9	\$3,970	\$0	<b>\$3,970</b>
ST. LOUIS PARK PUBLIC SCHOOL DISTRICT, 283	Saint Louis Park High School	27	\$15,910	\$29,438	<b>\$45,348</b>
ST. MICHAEL-ALBERTVILLE SCHOOL DIST, 885	St. Michael-Albertville High School	2	\$1,000	\$12,062	<b>\$13,062</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	Central High School ISD 625	6	\$1,410	\$36,681	<b>\$38,091</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	Como Park Senior High School	22	\$8,885	\$24,148	<b>\$33,033</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	Creative Arts High School	2	\$1,000	\$652	<b>\$1,652</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	Humboldt Senior High School	1	\$500	\$7,876	<b>\$8,376</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	John A Johnson High School	7	\$2,440	\$16,258	<b>\$18,698</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	Open World Learning Community	1	\$500	\$3,444	<b>\$3,944</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	Washington Technical Magnet School	3	\$1,500	\$7,854	<b>\$9,354</b>
ST. PETER PUBLIC SCHOOL DISTRICT, 508	Saint Peter High School	1	\$500	\$2,560	<b>\$3,060</b>
STEWARTVILLE PUBLIC SCHOOL DISTRICT, 534	Stewartville High School	2	\$1,000	\$1,560	<b>\$2,560</b>
STILLWATER AREA PUBLIC SCHOOL DISTRICT, 834	Stillwater Area Senior High School	13	\$4,115	\$57,981	<b>\$62,096</b>
THIEF RIVER FALLS SCHOOL DISTRICT, 564	Lincoln Senior High School	0	\$0	\$3,771	<b>\$3,771</b>
TRACY PUBLIC SCHOOL DISTRICT, 417	Tracy Junior-Senior High School	0	\$0	\$958	<b>\$958</b>
TREKNORTH HIGH SCHOOL CHARTER, 4106	TrekNorth High School	2	\$735	\$2,699	<b>\$3,434</b>
TRITON SCHOOL DISTRICT, 2125	Triton High School	0	\$0	\$440	<b>\$440</b>
TWIN CITIES ACADEMY – CHARTER, 4132	Twin Cities Academy High School	3	\$1,500	\$0	<b>\$1,500</b>
UNDERWOOD PUBLIC SCHOOL DISTRICT, 550	Underwood High School	1	\$235	\$0	<b>\$235</b>
VIRGINIA PUBLIC SCHOOL DISTRICT, 706	Virginia Secondary School	0	\$0	\$851	<b>\$851</b>
WABASHA-KELLOGG PUBLIC SCHOOL DISTRICT, 811	Wabasha-Kellogg High School	0	\$0	\$453	<b>\$453</b>
WACONIA PUBLIC SCHOOL DISTRICT, 110	Waconia High School	6	\$1,940	\$10,478	<b>\$12,418</b>



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WARROAD PUBLIC SCHOOL DISTRICT, 690	Warroad High School	0	\$0	\$1,493	<b>\$1,493</b>
WASECA PUBLIC SCHOOL DISTRICT, 829	Waseca High School	0	\$0	\$5,928	<b>\$5,928</b>
WATERVILLE-ELYSIAN-MORRISTOWN DISTRICT, 2143	Waterville-Elysian-Morristown High School	1	\$235	\$0	<b>\$235</b>
WAUBUN-OGEMA-WHITE EARTH PUBLIC SCHOOL, 435	Waubun High School	2	\$1,000	\$1,477	<b>\$2,477</b>
WAYZATA PUBLIC SCHOOL DISTRICT, 284	Wayzata High School	9	\$2,910	\$70,801	<b>\$73,711</b>
WEST ST PAUL-MENDOTA HTS-EAGAN, 197	Henry Sibley Senior High School	10	\$3,675	\$21,778	<b>\$25,453</b>
WESTONKA PUBLIC SCHOOL DISTRICT, 277	Mound Westonka High School	8	\$2,145	\$13,675	<b>\$15,820</b>
WHITE BEAR LAKE SCHOOL DISTRICT, 624	White Bear Lake - South Campus	6	\$2,870	\$72,933	<b>\$75,803</b>
WILLMAR PUBLIC SCHOOL DISTRICT, 347	Willmar Senior High School	0	\$0	\$4,800	<b>\$4,800</b>
WINONA AREA PUBLIC SCHOOL DISTRICT, 861	Winona Senior High School	3	\$1,235	\$10,309	<b>\$11,544</b>
WORTHINGTON PUBLIC SCHOOL DISTRICT, 518	Worthington Senior High School	5	\$1,175	\$3,234	<b>\$4,409</b>
<b>Totals</b>	--	<b>933</b>	<b>\$378,255</b>	<b>\$2,985,336</b>	<b>\$3,363,591</b>

## Appendix C. International Baccalaureate Schools Reimbursements FY15

District Name and Number	School Name	IB Teachers	Total Teacher Training	Total IB Exam Cost	Grand Total
ANOKA-HENNEPIN PUBLIC SCHOOL DISTRICT, 11	Anoka-Hennepin Champlin Park '06	35	\$8,623	\$42,845	<b>\$51,468</b>
BROOKLYN CENTER PUBLIC SCHOOL, 286	Brooklyn Center – Earle Brown '07	1	\$300	--	<b>\$300</b>
BROOKLYN CENTER PUBLIC SCHOOL, 286	Brooklyn Center JHS, HS	23	\$3,330	\$8,160	<b>\$11,490</b>
COMMUNITY SCHOOL OF EXCELLENCE	Charter 4181	36	\$21,396	--	<b>\$21,396</b>
FOREST LAKE PUBLIC SCHOOL DISTRICT, 831	Scandia	5	\$1,150	--	<b>\$1,150</b>
FRIDLEY PUBLIC SCHOOLS, 14	Fridley – Hayes and Stevenson	12	\$10,031	--	<b>\$10,031</b>
FRIDLEY PUBLIC SCHOOLS, 14	Fridley High School '09	23	\$10,036	\$19,560	<b>\$29,596</b>
FRIDLEY PUBLIC SCHOOLS, 14	Fridley MS and HS '07	12	\$4,470	--	<b>\$4,470</b>
GLOBAL ACADEMY CHARTER, 4186	Global Academy	17	\$15,079	--	<b>\$15,079</b>
GRAND RAPIDS SCHOOL DISTRICT, 318	Grand Rapids High School '83	10	\$3,564	\$15,170	<b>\$18,734</b>
GREAT RIVER CHARTER, 4105	Great River Charter '08	10	\$3,591	\$6,885	<b>\$10,476</b>
HOPKINS PUBLIC SCHOOL DISTRICT, 270	Hopkins North Jr High	25	\$7,927	--	<b>\$7,927</b>
HOPKINS PUBLIC SCHOOL DISTRICT, 270	Hopkins West Jr High	22	\$7,645	--	<b>\$7,645</b>
INTERNATIONAL SPANISH LANGUAGE ACADEMY	Charter 4167	3	\$750	--	<b>\$750</b>
LAKES INTERNATIONAL LANGUAGE ACADEMY	Charter 4116	10	\$6,040	--	<b>\$6,040</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis - District Coordination	10	\$11,988	--	<b>\$11,988</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis - Anthony	17	\$4,615	--	<b>\$4,615</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis – Anwatin MS + DP Southwest	36	\$10,000	--	<b>\$10,000</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis - Bancroft	14	\$6,957	--	<b>\$6,957</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis Elizabeth Hall Intl '07	11	\$9,039	--	<b>\$9,039</b>

<b>District Name and Number</b>	<b>School Name</b>	<b>IB Teachers</b>	<b>Total Teacher Training</b>	<b>Total IB Exam Cost</b>	<b>Grand Total</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis – NE MS '08	16	\$3,986	--	<b>\$3,986</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis - Patrick Henry '87 + MYP	54	\$19,748	\$57,350	<b>\$77,098</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis – Roosevelt HS + MYP	32	\$14,238	\$22,575	<b>\$36,813</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis Sandford MS	19	\$10,402	--	<b>\$10,402</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis SW '87	28	\$7,160	\$51,645	<b>\$58,805</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis –Thomas Edison HS + MYP	56	\$14,184	\$23,665	<b>\$37,849</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis –Washburn HS	78	\$22,078	\$57,415	<b>\$79,493</b>
MINNEAPOLIS PUBLIC SCHOOL DISTRICT, 1	Minneapolis Whittier Intl '07	14	\$14,124	--	<b>\$14,124</b>
MINNETONKA PUBLIC SCHOOL DISTRICT, 276	Minnetonka High School '04	34	\$18,958	\$62,965	<b>\$81,923</b>
NONPUBLIC SCHOOLS	Rochester Arts & Sciences Academy	3	\$366	--	<b>\$366</b>
NONPUBLIC SCHOOLS	St. John's Prep	4	\$3,649	\$10,500	<b>\$14,149</b>
OSSEO PUBLIC SCHOOL DISTRICT, 279	Osseo -North View JHS '07/Park Center HS	54	\$25,781	--	<b>\$25,781</b>
OSSEO PUBLIC SCHOOL DISTRICT, 279	Osseo Park Center '08	18	\$6,410	\$49,745	<b>\$56,155</b>
PRAIRIE SEEDS ACADEMY CHARTER, 4126	Prairie Seeds Academy	36	\$17,980	--	<b>\$17,980</b>
ROBBINSDALE PUBLIC SCHOOL, 281	Robbinsdale Cooper '98	19	\$2,158	\$24,330	<b>\$26,488</b>
ROBBINSDALE PUBLIC SCHOOL, 281	Robbinsdale – Lakeview	2	\$1,025	--	<b>\$1,025</b>
ROBBINSDALE PUBLIC SCHOOL, 281	Robbinsdale–Sandburg MS '04 / Cooper	6	\$625	--	<b>\$625</b>
SOUTH ST PAUL SCHOOL DISTRICT, 06	South St. Paul – Kaposia '09	6	\$1,300	--	<b>\$1,300</b>
SOUTH ST PAUL SCHOOL DISTRICT, 06	South St. Paul – Lincoln Center '09	1	\$1,083	--	<b>\$1,083</b>
SOUTH ST PAUL SCHOOL DISTRICT, 06	South St. Paul HS '86	24	\$9,739	\$26,815	<b>\$36,554</b>
SOUTH WASHINGTON COUNTY DISTRICT, 833	Park High School	16	\$2,373	\$25,270	<b>\$27,643</b>
ST. LOUIS PARK PUBLIC SCHOOL DISTRICT, 283	St. Louis Park – Aquila PreK-3	3	\$1,200	--	<b>\$1,200</b>

District Name and Number	School Name	IB Teachers	Total Teacher Training	Total IB Exam Cost	Grand Total
ST. LOUIS PARK PUBLIC SCHOOL DISTRICT, 283	St. Louis Park – Peter Hobart K-3	7	\$1,700	--	<b>\$1,700</b>
St. Louis Park PUBLIC SCHOOL DISTRICT, 283	St. Louis Park HS	36	\$15,611	\$36,905	<b>\$52,516</b>
St. Louis Park PUBLIC SCHOOL DISTRICT, 283	St. Louis Park JHS	58	\$23,452	--	<b>\$23,452</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	St. Paul Benjamin E. Mays Intl '07	18	\$6,100	--	<b>\$6,100</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	St. Paul Central '87	11	\$2,330	\$30,920	<b>\$33,250</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	St. Paul Harding '94	75	\$21,386	\$106,965	<b>\$128,351</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	St. Paul Highland Park JH & HS	17	\$5,096	--	<b>\$5,096</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	St. Paul Highland Park Senior High	8	\$6,260	\$54,490	<b>\$60,750</b>
ST. PAUL PUBLIC SCHOOL DISTRICT, 625	St. Paul – Ramsey JHS & Central HS	4	\$2,966	--	<b>\$2,966</b>
STONEBRIDGE WORLD SCHOOL CHARTER, 4169	Stonebridge Community Schools	8	\$3,200	--	<b>\$3,200</b>
WHITE BEAR LAKE SCHOOL DISTRICT, 624	White Bear Lake – Central Middle School	3	\$2,211	--	<b>\$2,211</b>
WHITE BEAR LAKE SCHOOL DISTRICT, 624	White Bear Lake – Matoska International	4	\$4,332	--	<b>\$4,332</b>
WHITE BEAR LAKE SCHOOL DISTRICT, 624	White Bear Lake – Sun Rise Middle School	3	\$2,211	--	<b>\$2,211</b>
<b>Total</b>	--	<b>1107</b>	<b>\$441,954</b>	<b>\$734,175</b>	<b>\$1,176,129</b>

## Appendix D. Minnesota International Baccalaureate Schools

### The Primary Years Program (PYP)

Earle Brown Elementary, Brooklyn Center  
Community School of Excellence, Charter  
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 & 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

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### Middle Years Program (MYP)

Brooklyn Center Junior/Senior High, Brooklyn Center  
Community School of Excellence, Charter  
Prairie Seeds Academy, Charter  
\*Southwest Junior High School, Forest Lake  
Fridley Middle School & 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 School & 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 High & Highland Park Senior High School, 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

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### Diploma Program (DP)

Champlin Park High School, Anoka-Hennepin  
Brooklyn Center Senior High, Brooklyn Center  
Great River School, 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

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### IB Career-related Program (CP)

Patrick Henry High School, Minneapolis  
Roosevelt High School, Minneapolis

\*Fridley High School, Fridley

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\*Candidate school

\*\*Consideration Phase

**Appendix E. Postsecondary Enrollment by Institutions and the total number of credits and expenditures**

<b>Postsecondary Institution Name</b>	<b>Total Number of Credits</b>	<b>Amount Paid</b>
ANOKA TECHNICAL COLLEGE	707	134,535.03
ALEXANDRIA TECHNICAL COLLEGE	893	169,928.97
HENNEPIN TECHNICAL COLLEGE	1,227	233,485.83
PINE TECHNICAL COLLEGE	151	28,733.79
ST. CLOUD TECHNICAL COLLEGE	2,790	530,909.10
DAKOTA COUNTY TECHNICAL COLLEGE	481	91,529.49
MN STATE SOUTHEAST TECHNICAL	2,104	400,370.16
NORTHWEST TECHNICAL COLLEGE	213	40,531.77
SOUTH CENTRAL TECHNICAL COLLEGE	1,190	226,445.10
ANOKA-RAMSEY COMMUNITY COLLEGE	21,517	4,094,469.93
INVER HILLS COMMUNITY COLLEGE	7,733	1,471,512.57
ITASCA COMMUNITY COLLEGE	1,441	274,207.89
NORMANDALE COMMUNITY COLLEGE	18,628	3,544,722.12
NORTH HENNEPIN COMMUNITY COLLEGE	9,381	1785110.49
RAINY RIVER COMMUNITY COLLEGE	777	147855.33
VERMILION COMMUNITY COLLEGE	376	71549.04
FOND DU LAC COMMUNITY COLLEGE	1,178	224161.62
LEECH LAKE	137	26069.73
WHITE EARTH	24	4566.96
BEMIDJI STATE UNIVERSITY	191	36,345.39
MINNESOTA STATE UNIVERSITY-MANKATO	866	164,791.14
MOORHEAD STATE UNIVERSITY	390	74,213.10
ST. CLOUD STATE UNIVERSITY	7,069	1,345,160.01
SOUTHWEST STATE UNIVERSITY	576	109,607.04
WINONA STATE UNIVERSITY	821	156,228.09
METROPOLITAN STATE UNIVERSITY	931	177,159.99
U OF M - CROOKSTON CAMPUS	452	86,011.08
U OF M - DULUTH CAMPUS	1,613	306,937.77
U OF M - MORRIS CAMPUS	555	105,610.95
U OF M - EXTENSION	11,859	2,256,649.11
U OF M - ROCHESTER CAMPUS	62	11,797.98

<b>Postsecondary Institution Name</b>	<b>Total Number of Credits</b>	<b>Amount Paid</b>
BETHEL UNIVERSITY	2,945	560,404.05
COLLEGE OF ST. SCHOLASTICA	86	16,364.94
CONCORDIA MOOREHEAD	192	36,535.68
CONCORDIA UNIVERSITY - ST. PAUL	4,115	783,043.35
GUSTAVUS ADOLPHUS COLLEGE	452	86,011.08
HAMLIN UNIVERSITY	112	21312.48
MACALESTER COLLEGE	48	9133.92
MPLS COLLEGE OF ART & DESIGN	54	10275.66
ST. MARY'S COLLEGE	329	62605.41
UNIVERSITY OF NORTHWESTERN-ST. PAUL	17,785	3384307.65
BETHANY LUTHERAN COLLEGE	494	94,003.26
DUNWOODY INDUSTRIAL INSTITUTE	0	0.00
CROWN COLLEGE	885	168,406.65
PRESENTATION COLLEGE	14	2,664.06
CROSSROADS COLLEGE	283	53,852.07
NORTH CENTRAL UNIVERSITY	2,196	417,876.84
OAK HILLS CHRISTIAN COLLEGE	92	17,506.68
MCNALLY SMITH COLLEGE OF MUSIC	397	75,545.13
RIVERLAND COMMUNITY & TECHNICAL COL	2,602	495,134.58
CENTRAL LAKES COLLEGE	2,995	569,918.55
MSCTC-MOORHEAD CAMPUS	2,900	551,841.00
ST. CATHERINE UNIVERSITY	180	34,252.20
HIBBING COMMUNITY & TECHNICAL COLLE	340	64,698.60
CENTURY COMMUNITY & TECH COLLEGE	8,014	1,524,984.06
MESABI RANGE COMMUNITY/TECH COLLEGE	1,391	264,693.39
MINNEAPOLIS COMMUNITY/TECH COLLEGE	5,334	1,015,006.86
NORTHLAND COMMUNITY/TECH COLLEGE	628	119502.12
ROCHESTER COMMUNITY/TECH COLLEGE	3,332	634046.28
RIDGEWATER COLLEGE	3,647	693987.63
LAKE SUPERIOR COLLEGE	2,051	390284.79
SAINT PAUL COLLEGE	3,632	691,133.28
MINNESOTA WEST COMMUNITY & TECH.	3,348	637,090.92
<b>TOTALS</b>	<b>167,206</b>	<b>\$31,817,629.74</b>

\*Data source: Minnesota Department of Education, School Finance

## Appendix F. Concurrent Enrollment Aid by District Course Count, Credit Count and Expenditures\*

District Name and Number	Credit Count	Course Count	\$ Per Course	Gross Aid	Proration Factor	Net Aid
A.C.G.C. ISD - 2396-01	234	69	150	\$10,350	0.206625445	<b>\$2,138.57</b>
ADA-BORUP ISD - 2854-01	409	121	150	\$18,150	0.206625445	<b>\$3,750.25</b>
ADRIAN ISD - 0511-01	288	91	150	\$13,650	0.206625445	<b>\$2,820.44</b>
AFSA HIGH SCHOOL - 4074-07	294	76	150	\$11,400	0.206625445	<b>\$2,355.53</b>
AITKIN ISD – 0001-01	1261	391	150	\$58,650	0.206625445	<b>\$12,118.58</b>
ALBANY ISD - 0745-01	1137	326	150	\$48,900	0.206625445	<b>\$10,103.98</b>
ALBERT LEA ISD - 0241-01	2545	756	150	\$113,400	0.206625445	<b>\$23,431.33</b>
ALDEN-CONGER ISD - 0242-01	362	109	150	\$16,350	0.206625445	<b>\$3,378.33</b>
ALEXANDRIA ISD - 0206-01	2652	876	150	\$131,400	0.206625445	<b>\$27,150.58</b>
ANNANDALE ISD - 0876-01	704	219	150	\$32,850	0.206625445	<b>\$6,787.65</b>
ANOKA-HENNEPIN ISD - 0011-01	6655	2,137	150	\$320,550	0.206625445	<b>\$66,233.79</b>
ASHBY ISD - 0261-01	183	61	150	\$9,150	0.206625445	<b>\$1,890.62</b>
AUSTIN ISD - 0492-01	1881	627	150	\$94,050	0.206625445	<b>\$19,433.12</b>
BADGER ISD - 0676-01	135	41	150	\$6,150	0.206625445	<b>\$1,270.75</b>
BAGLEY ISD - 0162-01	573	175	150	\$26,250	0.206625445	<b>\$5,423.92</b>
BARNUM ISD - 0091-01	570	153	150	\$22,950	0.206625445	<b>\$4,742.05</b>
BATTLE LAKE ISD - 0542-01	569	179	150	\$26,850	0.206625445	<b>\$5,547.89</b>
BECKER ISD - 0726-01	1033	281	150	\$42,150	0.206625445	<b>\$8,709.26</b>
BELGRADE-BROOTEN-ELROSA DISTRICT-2364-01	352	108	150	\$16,200	0.206625445	<b>\$3,347.33</b>
BELLE PLAINE ISD - 0716-01	438	121	150	\$18,150	0.206625445	<b>\$3,750.25</b>
BEMIDJI ISD - 0031-01	1514	423	150	\$63,450	0.206625445	<b>\$13,110.38</b>
BENSON ISD - 0777-01	645	212	150	\$31,800	0.206625445	<b>\$6,570.69</b>
BERTHA-HEWITT DISTRICT - 0786-01	87	29	150	\$4,350	0.206625445	<b>\$898.82</b>
BIG LAKE ISD - 0727-01	1052	323	150	\$48,450	0.206625445	<b>\$10,011.00</b>
BIRD ISLAND-OLIVIA-LAKE LILLIAN - 2534-01	266	68	150	\$10,200	0.206625445	<b>\$2,107.58</b>
BLOOMING PRAIRIE ISD - 0756-01	311	90	150	\$13,500	0.206625445	<b>\$2,789.44</b>
BLUE EARTH AREA PUBLIC SCHOOL - 2860-01	293	94	150	\$14,100	0.206625445	<b>\$2,913.42</b>
BRAHAM ISD - 0314-01	342	104	150	\$15,600	0.206625445	<b>\$3,223.36</b>
BRAINERD ISD - 0181-01	1441	390	150	\$58,500	0.206625445	<b>\$12,087.59</b>
BRANDON-EVANSVILLE PUBLIC SCHOOLS - 2908	340	103	150	\$15,450	0.206625445	<b>\$3,192.36</b>
BRECKENRIDGE ISD - 0846-01	272	84	150	\$12,600	0.206625445	<b>\$2,603.48</b>
BROOKLYN CENTER SCHOOL DISTRICT - 0286-01	129	38	150	\$5,700	0.206625445	<b>\$1,177.77</b>



<b>District Name and Number</b>	<b>Credit Count</b>	<b>Course Count</b>	<b>\$ Per Course</b>	<b>Gross Aid</b>	<b>Proration Factor</b>	<b>Net Aid</b>
BROWERVILLE ISD - 0787-01	394	110	150	\$16,500	0.206625445	<b>\$3,409.32</b>
BUFFALO LK-HECTOR-STEWART DISTRICT - 2159	254	72	150	\$10,800	0.206625445	<b>\$2,231.55</b>
BUFFALO-HANOVER-MONTROSE DISTRICT - 0877	2307	810	150	\$121,500	0.206625445	<b>\$25,104.99</b>
BURNSVILLE ISD - 0191-01	3076	836	150	\$125,400	0.206625445	<b>\$25,910.83</b>
BYRON ISD - 0531-01	953	350	150	\$52,500	0.206625445	<b>\$10,847.84</b>
CALEDONIA ISD - 0299-01	52	13	150	\$1,950	0.206625445	<b>\$402.92</b>
CAMBRIDGE-ISANTI ISD - 0911-01	2641	756	150	\$113,400	0.206625445	<b>\$23,431.33</b>
CANBY ISD - 0891-01	122	50	150	\$7,500	0.206625445	<b>\$1,549.69</b>
CARLTON ISD - 0093-01	647	178	150	\$26,700	0.206625445	<b>\$5,516.90</b>
CEDAR MOUNTAIN SCHOOL DISTRICT - 2754-01	125	39	150	\$5,850	0.206625445	<b>\$1,208.76</b>
CENTENNIAL ISD - 0012-01	915	187	150	\$28,050	0.206625445	<b>\$5,795.84</b>
CENTRAL ISD - 0108-01	375	85	150	\$12,750	0.206625445	<b>\$2,634.47</b>
CHATFIELD PUBLIC SCHOOLS - 0227-01	155	39	150	\$5,850	0.206625445	<b>\$1,208.76</b>
CHISAGO LAKES SCHOOL DISTRICT - 2144-01	1905	557	150	\$83,550	0.206625445	<b>\$17,263.56</b>
CHISHOLM ISD - 0695-01	214	80	150	\$12,000	0.206625445	<b>\$2,479.51</b>
CHOKIO-ALBERTA ISD. - 0771-01	121	38	150	\$5,700	0.206625445	<b>\$1,177.77</b>
CITY ACADEMY - 4000-07	102	30	150	\$4,500	0.206625445	<b>\$929.81</b>
CLEARBROOK-GONVICK DISTRICT - 2311-01	191	53	150	\$7,950	0.206625445	<b>\$1,642.67</b>
CLEVELAND ISD - 0391-01	64	16	150	\$2,400	0.206625445	<b>\$495.90</b>
CLIMAX-SHELLY PUBLIC SCHOOLS - 0592-01	33	11	150	\$1,650	0.206625445	<b>\$340.93</b>
CLINTON-GRACEVILLE-BEARDSLEY - 2888-01	262	76	150	\$11,400	0.206625445	<b>\$2,355.53</b>
CLOQUET ISD - 0094-01	2345	680	150	\$102,000	0.206625445	<b>\$21,075.80</b>
COMMUNITY OF PEACE ACADEMY - 4015-07	475	131	150	\$19,650	0.206625445	<b>\$4,060.19</b>
COOK COUNTY PUBLIC SCHOOLS - 0166-01	192	64	150	\$9,600	0.206625445	<b>\$1,983.60</b>
CROMWELL-WRIGHT PUBLIC SCHOOLS - 0095-01	135	39	150	\$5,850	0.206625445	<b>\$1,208.76</b>
CROOKSTON ISD - 0593-01	69	23	150	\$3,450	0.206625445	<b>\$712.86</b>
CROSBY-IRONTON ISD. - 0182-01	1256	344	150	\$51,600	0.206625445	<b>\$10,661.87</b>
DASSEL-COKATO ISD. - 0466-01	1284	446	150	\$66,900	0.206625445	<b>\$13,823.24</b>
DAWSON-BOYD ISD - 0378-01	208	63	150	\$9,450	0.206625445	<b>\$1,952.61</b>
DEER RIVER ISD - 0317-01	361	103	150	\$15,450	0.206625445	<b>\$3,192.36</b>
DELANO ISD - 0879-01	1274	404	150	\$60,600	0.206625445	<b>\$12,521.50</b>
DETROIT LAKES ISD. - 0022-01	1186	308	150	\$46,200	0.206625445	<b>\$9,546.10</b>
DILWORTH-GLYNDON-FELTON - 2164-01	983	291	150	\$43,650	0.206625445	<b>\$9,019.20</b>
DOVER-EYOTA ISD - 0533-01	183	41	150	\$6,150	0.206625445	<b>\$1,270.75</b>
DULUTH ISD - 0709-01	6333	1,705	150	\$255,750	0.206625445	<b>\$52,844.46</b>

District Name and Number	Credit Count	Course Count	\$ Per Course	Gross Aid	Proration Factor	Net Aid
EAGLE RIDGE ACADEMY CHARTER - 4122-07	76	17	150	\$2,550	0.206625445	<b>\$526.89</b>
EAGLE VALLEY ISD - 2759-01	28	9	150	\$1,350	0.206625445	<b>\$278.94</b>
EAST CENTRAL SCHOOL DISTRICT - 2580-01	336	101	150	\$15,150	0.206625445	<b>\$3,130.38</b>
EAST GRAND FORKS ISD - 0595-01	1074	338	150	\$50,700	0.206625445	<b>\$10,475.91</b>
EASTERN CARVER COUNTY DISTRICT - 0112-01	24	6	150	\$900	0.206625445	<b>\$185.96</b>
EDEN PRAIRIE ISD - 0272-01	1680	336	150	\$50,400	0.206625445	<b>\$10,413.92</b>
EDEN VALLEY-WATKINS DISTRICT - 0463-01	688	177	150	\$26,550	0.206625445	<b>\$5,485.91</b>
EDGERTON ISD - 0581-01	281	90	150	\$13,500	0.206625445	<b>\$2,789.44</b>
EDINA ISD - 0273-01	120	30	150	\$4,500	0.206625445	<b>\$929.81</b>
EL COLEGIO CHARTER SCHOOL - 4057-07	21	7	150	\$1,050	0.206625445	<b>\$216.96</b>
ELK RIVER ISD - 0728-01	3516	950	150	\$142,500	0.206625445	<b>\$29,444.13</b>
ELLSWORTH ISD - 0514-01	30	10	150	\$1,500	0.206625445	<b>\$309.94</b>
ELY ISD - 0696-01	336	107	150	\$16,050	0.206625445	<b>\$3,316.34</b>
ESKO ISD - 0099-01	1239	384	150	\$57,600	0.206625445	<b>\$11,901.63</b>
EVELETH-GILBERT SCHOOL DISTRICT - 2154-01	580	163	150	\$24,450	0.206625445	<b>\$5,051.99</b>
FAIRMONT AREA SCHOOL DISTRICT - 2752-01	787	237	150	\$35,550	0.206625445	<b>\$7,345.53</b>
FARIBAULT ISD - 0656-01	952	368	150	\$55,200	0.206625445	<b>\$11,405.72</b>
FARMINGTON ISD - 0192-01	887	231	150	\$34,650	0.206625445	<b>\$7,159.57</b>
FERGUS FALLS ISD - 0544-01	1266	383	150	\$57,450	0.206625445	<b>\$11,870.63</b>
FERTILE-BELTRAMI SCHOOL DISTRICT - 0599-01	619	211	150	\$31,650	0.206625445	<b>\$6,539.70</b>
FILLMORE CENTRAL - 2198-01	139	45	150	\$6,750	0.206625445	<b>\$1,394.72</b>
FISHER ISD - 0600-01	215	60	150	\$9,000	0.206625445	<b>\$1,859.63</b>
FLOODWOOD ISD - 0698-01	18	9	150	\$1,350	0.206625445	<b>\$278.94</b>
FOLEY ISD - 0051-01	1480	450	150	\$67,500	0.206625445	<b>\$13,947.22</b>
FOREST LAKE ISD - 0831-01	1782	487	150	\$73,050	0.206625445	<b>\$15,093.99</b>
FOSSTON ISD - 0601-01	609	189	150	\$28,350	0.206625445	<b>\$5,857.83</b>
FRAZEE-VERGAS ISD. - 0023-01	800	234	150	\$35,100	0.206625445	<b>\$7,252.55</b>
FULDA ISD - 0505-01	551	160	150	\$24,000	0.206625445	<b>\$4,959.01</b>
GLENCOE-SILVER LAKE DISTRICT - 2859-01	876	262	150	\$39,300	0.206625445	<b>\$8,120.38</b>
GOODHUE ISD - 0253-01	114	38	150	\$5,700	0.206625445	<b>\$1,177.77</b>
GOODRIDGE ISD - 0561-01	25	8	150	\$1,200	0.206625445	<b>\$247.95</b>
GRAND MEADOW ISD - 0495-01	132	40	150	\$6,000	0.206625445	<b>\$1,239.75</b>
GRAND RAPIDS ISD - 0318-01	1468	459	150	\$68,850	0.206625445	<b>\$14,226.16</b>
GREENBUSH-MIDDLE RIVER DISTRICT - 2683-01	325	107	150	\$16,050	0.206625445	<b>\$3,316.34</b>
GREENWAY ISD - 0316-01	768	228	150	\$34,200	0.206625445	<b>\$7,066.59</b>

District Name and Number	Credit Count	Course Count	\$ Per Course	Gross Aid	Proration Factor	Net Aid
GRYGLA ISD - 0447-01	61	20	150	\$3,000	0.206625445	<b>\$619.88</b>
HANCOCK ISD - 0768-01	183	61	150	\$9,150	0.206625445	<b>\$1,890.62</b>
HASTINGS ISD - 0200-01	1445	419	150	\$62,850	0.206625445	<b>\$12,986.41</b>
HAWLEY ISD - 0150-01	977	362	150	\$54,300	0.206625445	<b>\$11,219.76</b>
HAYFIELD ISD - 0203-01	88	22	150	\$3,300	0.206625445	<b>\$681.86</b>
HENNING ISD - 0545-01	222	74	150	\$11,100	0.206625445	<b>\$2,293.54</b>
HERMAN-NORCROSS DISTRICT - 0264-01	24	6	150	\$900	0.206625445	<b>\$185.96</b>
HERMANTOWN ISD - 0700-01	2099	618	150	\$92,700	0.206625445	<b>\$19,154.18</b>
HIBBING ISD - 0701-01	423	125	150	\$18,750	0.206625445	<b>\$3,874.23</b>
HILL CITY ISD - 0002-01	15	5	150	\$750	0.206625445	<b>\$154.97</b>
HINCKLEY-FINLAYSON SCHOOL DISTRICT - 2165	248	78	150	\$11,700	0.206625445	<b>\$2,417.52</b>
HMONG COLLEGE PREP ACADEMY - 4103-07	196	49	150	\$7,350	0.206625445	<b>\$1,518.70</b>
HOLDINGFORD ISD - 0738-01	925	270	150	\$40,500	0.206625445	<b>\$8,368.33</b>
HOPKINS ISD - 0270-01	2485	542	150	\$81,300	0.206625445	<b>\$16,798.65</b>
HOUSTON ISD - 0294-01	9	3	150	\$450	0.206625445	<b>\$92.98</b>
HUTCHINSON ISD - 0423-01	534	171	150	\$25,650	0.206625445	<b>\$5,299.94</b>
INTERNATIONAL FALLS SCHOOL DISTRICT - 0361	915	308	150	\$46,200	0.206625445	<b>\$9,546.10</b>
INVER GROVE HEIGHTS SCHOOLS - 0199-01	661	170	150	\$25,500	0.206625445	<b>\$5,268.95</b>
ISLE ISD - 0473-01	87	25	150	\$3,750	0.206625445	<b>\$774.85</b>
JACKSON COUNTY CENTRAL DISTRICT - 2895-01	993	269	150	\$40,350	0.206625445	<b>\$8,337.34</b>
JANESVILLE-WALDORF-PEMBERTON - 2835-01	107	30	150	\$4,500	0.206625445	<b>\$929.81</b>
JORDAN ISD - 0717-01	411	115	150	\$17,250	0.206625445	<b>\$3,564.29</b>
KASSON-MANTORVILLE DISTRICT - 0204-01	1054	334	150	\$50,100	0.206625445	<b>\$10,351.93</b>
KELLIHER ISD - 0036-01	90	28	150	\$4,200	0.206625445	<b>\$867.83</b>
KENYON-WANAMINGO SCHOOL DISTRICT - 2172	9	3	150	\$450	0.206625445	<b>\$92.98</b>
KERKHOVEN-MURDOCK-SUNBURG - 0775-01	81	25	150	\$3,750	0.206625445	<b>\$774.85</b>
KIMBALL ISD - 0739-01	519	139	150	\$20,850	0.206625445	<b>\$4,308.14</b>
KINGSLAND ISD - 2137-01	827	240	150	\$36,000	0.206625445	<b>\$7,438.52</b>
KITSON CENTRAL SCHOOL DISTRICT - 2171-01	165	57	150	\$8,550	0.206625445	<b>\$1,766.65</b>
LA CRESCENT-HOKAH SCHOOL DISTRICT - 0300	724	213	150	\$31,950	0.206625445	<b>\$6,601.68</b>
LAC QUI PARLE VALLEY SCHOOL DIST. - 2853-01	460	150	150	\$22,500	0.206625445	<b>\$4,649.07</b>
LAKE CITY ISD - 0813-01	135	45	150	\$6,750	0.206625445	<b>\$1,394.72</b>
LAKE CRYSTAL-WELLCOME MEMORIAL - 2071-01	330	99	150	\$14,850	0.206625445	<b>\$3,068.39</b>
LAKE PARK AUDUBON SCHOOL DISTRICT - 2889	440	133	150	\$19,950	0.206625445	<b>\$4,122.18</b>
LAKE SUPERIOR ISD - 0381-01	908	231	150	\$34,650	0.206625445	<b>\$7,159.57</b>

District Name and Number	Credit Count	Course Count	\$ Per Course	Gross Aid	Proration Factor	Net Aid
LAKEVIEW SCHOOL DISTRICT - 2167-01	601	173	150	\$25,950	0.206625445	\$5,361.93
LAKEVILLE ISD - 0194-01	955	315	150	\$47,250	0.206625445	\$9,763.05
LANCASTER ISD - 0356-01	102	34	150	\$5,100	0.206625445	\$1,053.79
LANESBORO ISD - 0229-01	122	33	150	\$4,950	0.206625445	\$1,022.80
LAPORTE ISD - 0306-01	37	12	150	\$1,800	0.206625445	\$371.93
LE SUEUR-HENDERSON DISTRICT - 2397-01	392	98	150	\$14,700	0.206625445	\$3,037.39
LESTER PRAIRIE ISD - 0424-01	178	49	150	\$7,350	0.206625445	\$1,518.70
LITCHFIELD ISD - 0465-01	1169	302	150	\$45,300	0.206625445	\$9,360.13
LITTLE FALLS ISD - 0482-01	1951	557	150	\$83,550	0.206625445	\$17,263.56
LITTLEFORK-BIG FALLS SCHOOL DIST. - 0362-01	108	36	150	\$5,400	0.206625445	\$1,115.78
LONG PRAIRIE-GREY EAGLE DISTRICT - 2753-01	1473	443	150	\$66,450	0.206625445	\$13,730.26
LUVERNE ISD - 2184-01	851	274	150	\$41,100	0.206625445	\$8,492.31
M.A.C.C.R.A.Y. SCHOOL DISTRICT - 2180-01	294	94	150	\$14,100	0.206625445	\$2,913.42
MABEL-CANTON ISD. - 0238-01	18	6	150	\$900	0.206625445	\$185.96
MADELIA ISD - 0837-01	255	75	150	\$11,250	0.206625445	\$2,324.54
MAHNOMEN ISD - 0432-01	300	91	150	\$13,650	0.206625445	\$2,820.44
MAHTOMEDI ISD - 0832-01	895	192	150	\$28,800	0.206625445	\$5,950.81
MAPLE LAKE ISD - 0881-01	953	261	150	\$39,150	0.206625445	\$8,089.39
MAPLE RIVER SCHOOL DISTRICT - 2135-01	512	141	150	\$21,150	0.206625445	\$4,370.13
MARSHALL ISD - 0413-01	573	221	150	\$33,150	0.206625445	\$6,849.63
MARTIN COUNTY WEST DISTRICT - 2448-01	331	100	150	\$15,000	0.206625445	\$3,099.38
MATH AND SCIENCE ACADEMY - 4043-07	156	39	150	\$5,850	0.206625445	\$1,208.76
MCGREGOR ISD - 0004-01	27	9	150	\$1,350	0.206625445	\$278.94
MEDFORD ISD - 0763-01	145	49	150	\$7,350	0.206625445	\$1,518.70
MELROSE ISD - 0740-01	2146	618	150	\$92,700	0.206625445	\$19,154.18
MENAHGA ISD - 0821-01	211	68	150	\$10,200	0.206625445	\$2,107.58
MESABI EAST SCHOOL DISTRICT - 2711-01	314	115	150	\$17,250	0.206625445	\$3,564.29
MILACA ISD - 0912-01	1144	357	150	\$53,550	0.206625445	\$11,064.79
MINNEAPOLIS ISD - 0001-03	1991	561	150	\$84,150	0.206625445	\$17,387.53
MINNEOTA ISD - 0414-01	289	87	150	\$13,050	0.206625445	\$2,696.46
MINNEWASKA SCHOOL DISTRICT - 2149-01	1351	411	150	\$61,650	0.206625445	\$12,738.46
MONTEVIDEO ISD - 0129-01	380	98	150	\$14,700	0.206625445	\$3,037.39
MONTICELLO ISD - 0882-01	1955	543	150	\$81,450	0.206625445	\$16,829.64
MOOSE LAKE ISD - 0097-01	393	106	150	\$15,900	0.206625445	\$3,285.34
MORA ISD - 0332-01	820	221	150	\$33,150	0.206625445	\$6,849.63

<b>District Name and Number</b>	<b>Credit Count</b>	<b>Course Count</b>	<b>\$ Per Course</b>	<b>Gross Aid</b>	<b>Proration Factor</b>	<b>Net Aid</b>
MORRIS AREA PUBLIC SCHOOLS - 2769-01	461	131	150	\$19,650	0.206625445	<b>\$4,060.19</b>
MOUNDS VIEW ISD - 0621-01	6824	1,771	150	\$265,650	0.206625445	<b>\$54,890.05</b>
MOUNTAIN IRON-BUHL SCHOOL DISTRICT - 0712	344	111	150	\$16,650	0.206625445	<b>\$3,440.31</b>
MOUNTAIN LAKE PUBLIC SCHOOLS - 0173-01	99	33	150	\$4,950	0.206625445	<b>\$1,022.80</b>
MURRAY COUNTY CENTRAL DISTRICT - 2169-01	344	109	150	\$16,350	0.206625445	<b>\$3,378.33</b>
NASHWAUK-KEEWATIN SCHOOL DISTRICT - 0319	445	147	150	\$22,050	0.206625445	<b>\$4,556.09</b>
NEVIS ISD - 0308-01	235	70	150	\$10,500	0.206625445	<b>\$2,169.57</b>
NEW LONDON-SPICER SCHOOL DISTRICT - 0345	559	166	150	\$24,900	0.206625445	<b>\$5,144.97</b>
NEW PRAGUE AREA SCHOOLS - 0721-01	758	258	150	\$38,700	0.206625445	<b>\$7,996.40</b>
NEW ULM ISD - 0088-01	933	254	150	\$38,100	0.206625445	<b>\$7,872.43</b>
NEW YORK MILLS ISD. - 0553-01	461	149	150	\$22,350	0.206625445	<b>\$4,618.08</b>
NICOLLET ISD - 0507-01	241	71	150	\$10,650	0.206625445	<b>\$2,200.56</b>
NORMAN COUNTY EAST DISTRICT - 2215-01	305	98	150	\$14,700	0.206625445	<b>\$3,037.39</b>
NORMAN COUNTY WEST DISTRICT - 2527-01	177	59	150	\$8,850	0.206625445	<b>\$1,828.64</b>
NORTH BRANCH PUBLIC SCHOOLS - 0138-01	1260	372	150	\$55,800	0.206625445	<b>\$11,529.70</b>
NORTH LAKES ACADEMY - 4053-07	364	91	150	\$13,650	0.206625445	<b>\$2,820.44</b>
NORTH ST PAUL-MAPLEWOOD – ISD - 622	3575	949	150	\$142,350	0.206625445	<b>\$29,413.13</b>
NORTHLAND COMMUNITY SCHOOLS - 0118-01	368	120	150	\$18,000	0.206625445	<b>\$3,719.26</b>
NRHEG SCHOOL DISTRICT - 2168-01	604	169	150	\$25,350	0.206625445	<b>\$5,237.96</b>
OGILVIE ISD - 0333-01	3	1	150	\$150	0.206625445	<b>\$30.99</b>
ONAMIA ISD - 0480-01	196	52	150	\$7,800	0.206625445	<b>\$1,611.68</b>
ORONO ISD - 0278-01	188	52	150	\$7,800	0.206625445	<b>\$1,611.68</b>
ORTONVILLE PUBLIC SCHOOLS - 2903-01	51	17	150	\$2,550	0.206625445	<b>\$526.89</b>
OSAKIS ISD - 0213-01	1452	452	150	\$67,800	0.206625445	<b>\$14,009.21</b>
OSSEO ISD - 0279-01	93	31	150	\$4,650	0.206625445	<b>\$960.81</b>
OWATONNA ISD - 0761-01	1776	435	150	\$65,250	0.206625445	<b>\$13,482.31</b>
PARK RAPIDS ISD - 0309-01	722	228	150	\$34,200	0.206625445	<b>\$7,066.59</b>
PARKERS PRAIRIE ISD. - 0547-01	536	157	150	\$23,550	0.206625445	<b>\$4,866.03</b>
PELICAN RAPIDS ISD. - 0548-01	185	50	150	\$7,500	0.206625445	<b>\$1,549.69</b>
PEQUOT LAKES PUBLIC SCHOOLS - 0186-01	3170	951	150	\$142,650	0.206625445	<b>\$29,475.12</b>
PERHAM-DENT ISD - 0549-01	601	217	150	\$32,550	0.206625445	<b>\$6,725.66</b>
PIERZ ISD - 0484-01	1518	497	150	\$74,550	0.206625445	<b>\$15,403.93</b>
PILLAGER ISD - 0116-01	973	300	150	\$45,000	0.206625445	<b>\$9,298.15</b>
PINE CITY ISD - 0578-01	994	304	150	\$45,600	0.206625445	<b>\$9,422.12</b>
PINE ISLAND ISD. - 0255-01	506	138	150	\$20,700	0.206625445	<b>\$4,277.15</b>

<b>District Name and Number</b>	<b>Credit Count</b>	<b>Course Count</b>	<b>\$ Per Course</b>	<b>Gross Aid</b>	<b>Proration Factor</b>	<b>Net Aid</b>
PINE RIVER-BACKUS SCHOOL DISTRICT - 2174-01	758	238	150	\$35,700	0.206625445	<b>\$7,376.53</b>
PIPESTONE AREA SCHOOL DISTRICT - 2689-01	965	260	150	\$39,000	0.206625445	<b>\$8,058.39</b>
PLAINVIEW-ELGIN-MILLVILLE - 2899-01	1149	313	150	\$46,950	0.206625445	<b>\$9,701.06</b>
PRAIRIE SEEDS ACADEMY - 4126-07	204	51	150	\$7,650	0.206625445	<b>\$1,580.68</b>
PRINCETON ISD - 0477-01	1146	303	150	\$45,450	0.206625445	<b>\$9,391.13</b>
PRIOR LAKE-SAVAGE AREA SCHOOLS - 0719-01	1395	358	150	\$53,700	0.206625445	<b>\$11,095.79</b>
PROCTOR ISD - 0704-01	935	257	150	\$38,550	0.206625445	<b>\$7,965.41</b>
RANDOLPH ISD - 0195-01	94	22	150	\$3,300	0.206625445	<b>\$681.86</b>
RED LAKE COUNTY CENTRAL PUBLIC SCH - 2906	361	120	150	\$18,000	0.206625445	<b>\$3,719.26</b>
RED LAKE FALLS ISD. - 0630-01	137	47	150	\$7,050	0.206625445	<b>\$1,456.71</b>
RED LAKE ISD - 0038-01	98	31	150	\$4,650	0.206625445	<b>\$960.81</b>
RED ROCK CENTRAL SCHOOL DISTRICT - 2884-01	141	44	150	\$6,600	0.206625445	<b>\$1,363.73</b>
RED WING ISD - 0256-01	665	187	150	\$28,050	0.206625445	<b>\$5,795.84</b>
REDWOOD AREA SCHOOL DISTRICT - 2897-01	108	36	150	\$5,400	0.206625445	<b>\$1,115.78</b>
RENVILLE COUNTY WEST SCHOOL DIST. - 2890-01	357	105	150	\$15,750	0.206625445	<b>\$3,254.35</b>
RICHFIELD ISD - 0280-01	1064	281	150	\$42,150	0.206625445	<b>\$8,709.26</b>
ROCHESTER ISD - 0535-01	312	78	150	\$11,700	0.206625445	<b>\$2,417.52</b>
ROCKFORD ISD - 0883-01	694	209	150	\$31,350	0.206625445	<b>\$6,477.71</b>
ROCORI ISD - 0750-01	3034	817	150	\$122,550	0.206625445	<b>\$25,321.95</b>
ROSEAU ISD - 0682-01	287	98	150	\$14,700	0.206625445	<b>\$3,037.39</b>
ROSEMOUNT-APPLE VALLEY-EAGAN - 0196-01	6527	1,512	150	\$226,800	0.206625445	<b>\$46,862.65</b>
ROSEVILLE ISD - 0623-01	796	189	150	\$28,350	0.206625445	<b>\$5,857.83</b>
ROYALTON ISD - 0485-01	225	82	150	\$12,300	0.206625445	<b>\$2,541.49</b>
RTR PUBLIC SCHOOLS - 2902-01	302	94	150	\$14,100	0.206625445	<b>\$2,913.42</b>
RUSH CITY ISD - 0139-01	320	93	150	\$13,950	0.206625445	<b>\$2,882.42</b>
RUSHFORD-PETERSON PUBLIC SCHOOLS - 0239	347	105	150	\$15,750	0.206625445	<b>\$3,254.35</b>
SARTELL-ST. STEPHEN SCHOOL DISTRICT - 0748	1642	462	150	\$69,300	0.206625445	<b>\$14,319.14</b>
SAUK CENTRE ISD - 0743-01	1768	500	150	\$75,000	0.206625445	<b>\$15,496.91</b>
SAUK RAPIDS-RICE PUBLIC SCHOOLS - 0047-01	1107	271	150	\$40,650	0.206625445	<b>\$8,399.32</b>
SEBEKA ISD - 0820-01	319	99	150	\$14,850	0.206625445	<b>\$3,068.39</b>
SHAKOPEE ISD - 0720-01	2833	710	150	\$106,500	0.206625445	<b>\$22,005.61</b>
SIBLEY EAST SCHOOL DISTRICT - 2310-01	786	247	150	\$37,050	0.206625445	<b>\$7,655.47</b>
SLEEPY EYE ISD - 0084-01	301	90	150	\$13,500	0.206625445	<b>\$2,789.44</b>
SOUTH KOOCHICHING SCHOOL DISTRICT - 0363	35	11	150	\$1,650	0.206625445	<b>\$340.93</b>
SOUTH WASHINGTON COUNTY ISD - 0833-01	1945	440	150	\$66,000	0.206625445	<b>\$13,637.28</b>

<b>District Name and Number</b>	<b>Credit Count</b>	<b>Course Count</b>	<b>\$ Per Course</b>	<b>Gross Aid</b>	<b>Proration Factor</b>	<b>Net Aid</b>
SOUTHLAND ISD - 0500-01	84	28	150	\$4,200	0.206625445	<b>\$867.83</b>
SPECTRUM HIGH SCHOOL - 4160-07	680	218	150	\$32,700	0.206625445	<b>\$6,756.65</b>
SPRING GROVE SCHOOL DISTRICT - 0297-01	39	13	150	\$1,950	0.206625445	<b>\$402.92</b>
SPRING LAKE PARK PUBLIC SCHOOLS - 0016-01	250	50	150	\$7,500	0.206625445	<b>\$1,549.69</b>
SPRINGFIELD ISD - 0085-01	456	152	150	\$22,800	0.206625445	<b>\$4,711.06</b>
ST PAUL PERFORMING ARTS CHARTER - 4112-07	549	154	150	\$23,100	0.206625445	<b>\$4,773.05</b>
ST. CLAIR ISD - 0075-01	669	199	150	\$29,850	0.206625445	<b>\$6,167.77</b>
ST. CLOUD ISD - 0742-01	2235	640	150	\$96,000	0.206625445	<b>\$19,836.04</b>
ST. CROIX PREPARATORY ACADEMY - 4120-07	61	14	150	\$2,100	0.206625445	<b>\$433.91</b>
ST. FRANCIS ISD - 0015-01	1872	570	150	\$85,500	0.206625445	<b>\$17,666.48</b>
ST. JAMES ISD - 0840-01	809	219	150	\$32,850	0.206625445	<b>\$6,787.65</b>
ST. LOUIS COUNTY SCHOOL DISTRICT - 2142-01	1913	591	150	\$88,650	0.206625445	<b>\$18,317.35</b>
ST. MICHAEL-ALBERTVILLE SCHOOL DIST - 0885	875	212	150	\$31,800	0.206625445	<b>\$6,570.69</b>
ST. PAUL ISD - 0625-01	3114	818	150	\$122,700	0.206625445	<b>\$25,352.94</b>
ST. PETER ISD - 0508-01	868	233	150	\$34,950	0.206625445	<b>\$7,221.56</b>
STAPLES-MOTLEY SCHOOL DISTRICT - 2170-01	711	202	150	\$30,300	0.206625445	<b>\$6,260.75</b>
STEPHEN-ARGYLE CENTRAL SCHOOLS - 2856-01	557	192	150	\$28,800	0.206625445	<b>\$5,950.81</b>
STEWARTVILLE ISD - 0534-01	767	233	150	\$34,950	0.206625445	<b>\$7,221.56</b>
STILLWATER AREA ISD. - 0834-01	200	172	150	\$25,800	0.206625445	<b>\$5,330.94</b>
SWANVILLE ISD - 0486-01	202	56	150	\$8,400	0.206625445	<b>\$1,735.65</b>
THIEF RIVER FALLS SCHOOL DISTRICT - 0564-01	417	139	150	\$20,850	0.206625445	<b>\$4,308.14</b>
TRACY AREA ISD - 2904-01	500	146	150	\$21,900	0.206625445	<b>\$4,525.10</b>
TRI-CITY UNITED SCHOOL DISTRICT - 2905-01	340	68	150	\$10,200	0.206625445	<b>\$2,107.58</b>
TRI-COUNTY SCHOOL DISTRICT - 2358-01	164	53	150	\$7,950	0.206625445	<b>\$1,642.67</b>
TRUMAN ISD - 0458-01	5	1	150	\$150	0.206625445	<b>\$30.99</b>
UBAH MEDICAL ACADEMY CHARTER - 4121-07	336	84	150	\$12,600	0.206625445	<b>\$2,603.48</b>
ULEN-HITTERDAL ISD - 0914-01	52	15	150	\$2,250	0.206625445	<b>\$464.91</b>
UNDERWOOD ISD - 0550-01	408	124	150	\$18,600	0.206625445	<b>\$3,843.23</b>
UNITED SOUTH CENTRAL SCHOOL DIST. - 2134-01	504	139	150	\$20,850	0.206625445	<b>\$4,308.14</b>
UPSALA ISD - 0487-01	714	227	150	\$34,050	0.206625445	<b>\$7,035.60</b>
VERNDALE ISD - 0818-01	348	88	150	\$13,200	0.206625445	<b>\$2,727.46</b>
VIRGINIA ISD - 0706-01	1260	380	150	\$57,000	0.206625445	<b>\$11,777.65</b>
WABASHA-KELLOGG ISD. - 0811-01	254	68	150	\$10,200	0.206625445	<b>\$2,107.58</b>
WABASSO ISD - 0640-01	93	19	150	\$2,850	0.206625445	<b>\$588.88</b>
WACONIA ISD - 0110-01	277	60	150	\$9,000	0.206625445	<b>\$1,859.63</b>

District Name and Number	Credit Count	Course Count	\$ Per Course	Gross Aid	Proration Factor	Net Aid
WADENA-DEER CREEK SCHOOL DISTRICT - 2155	352	99	150	\$14,850	0.206625445	\$3,068.39
WALKER-HACKENSACK-AKELEY DISTRICT - 0113	313	93	150	\$13,950	0.206625445	\$2,882.42
WARREN-ALVARADO-OSLO DISTRICT - 2176-01	295	87	150	\$13,050	0.206625445	\$2,696.46
WARROAD ISD - 0690-01	769	219	150	\$32,850	0.206625445	\$6,787.65
WASECA ISD - 0829-01	545	137	150	\$20,550	0.206625445	\$4,246.15
WATERTOWN-MAYER ISD. - 0111-01	1642	446	150	\$66,900	0.206625445	\$13,823.24
WATERVILLE-ELYSIAN-MORRISTOWN - 2143-01	486	147	150	\$22,050	0.206625445	\$4,556.09
WAUBUN-OGEMA-WHITE EARTH DISTRICT - 0435	333	112	150	\$16,800	0.206625445	\$3,471.31
WAYZATA ISD - 0284-01	715	215	150	\$32,250	0.206625445	\$6,663.67
WEST CENTRAL AREA - 2342-01	207	69	150	\$10,350	0.206625445	\$2,138.57
WEST ST. PAUL-MENDOTA HTS.-EAGAN - 0197-01	779	200	150	\$30,000	0.206625445	\$6,198.76
WESTBROOK-WALNUT GROVE SCHOOLS - 2898	86	27	150	\$4,050	0.206625445	\$836.83
WESTONKA ISD - 0277-01	260	52	150	\$7,800	0.206625445	\$1,611.68
WHEATON AREA ISD - 0803-01	641	169	150	\$25,350	0.206625445	\$5,237.96
WHITE BEAR LAKE SCHOOL DISTRICT - 0624-01	1187	263	150	\$39,450	0.206625445	\$8,151.37
WILLMAR ISD - 0347-01	565	136	150	\$20,400	0.206625445	\$4,215.16
WILLOW RIVER ISD - 0577-01	40	8	150	\$1,200	0.206625445	\$247.95
WINDOM ISD - 0177-01	569	156	150	\$23,400	0.206625445	\$4,835.04
WIN-E-MAC SCHOOL DISTRICT - 2609-01	551	189	150	\$28,350	0.206625445	\$5,857.83
WINONA AREA ISD - 0861-01	298	78	150	\$11,700	0.206625445	\$2,417.52
WRENSHALL ISD - 0100-01	250	90	150	\$13,500	0.206625445	\$2,789.44
YELLOW MEDICINE EAST - 2190-01	335	104	150	\$15,600	0.206625445	\$3,223.36
ZUMBROTA-MAZEPPA DISTRICT - 2805-01	72	24	150	\$3,600	0.206625445	\$743.85
<b>TOTALS</b>	<b>224,594</b>	<b>64,529</b>	<b>--</b>	<b>\$9,679,350</b>	<b>--</b>	<b>\$1,999,999.98</b>

\* Source: Minnesota Department of Education, School Finance, March 3, 2016



**Appendix G. Concurrent Enrollment by Institutions and the total number of credits**

<b>POSTSECONDARY INSTITUTION</b>	<b>TOTAL NUMBER of CREDITS</b>
ANOKA-RAMSEY	11608
BEMIDJI STATE UNIVERSITY	2137
MINNESOTA STATE UNIVERSITY-MANKATO	5,991
RIVERLAND COMMUNITY & TECHNICAL COL	5,516
U OF M - CROOKSTON CAMPUS	6,793
CENTRAL LAKES COLLEGE	20,374
ST. CLOUD STATE UNIVERSITY	16,984
U OF M - DULUTH CAMPUS	5,903
MSCTC-MOORHEAD CAMPUS	13,658
SOUTHWEST STATE UNIVERSITY	32,467
HIBBING COMMUNITY & TECHNICAL	535
INVER HILLS COMMUNITY COLLEGE	2715
ITASCA COMMUNITY COLLEGE	325
U OF M - EXTENSION	50,325
CENTURY COMMUNITY & TECH COLLEGE	200
MESABI RANGE COLLEGE	1939
MINNEAPOLIS COMMUNITY/TECH COLLEGE	670
ANOKA TECHNICAL COLLEGE	1471
NORMANDEALE COMMUNITY COLLEGE	676
NORTH HENNEPIN COMMUNITY COLLEGE	873
NORTHLAND COMMUNITY/TECH COLLEGE	3,817
RAINY RIVER COMMUNITY COLLEGE	657
VERMILION COMMUNITY COLLEGE	2744
RIDGEWATER COLLEGE	726
LAKE SUPERIOR COLLEGE	8,939
FOND DU LAC TRIBAL AND COMM COLLEGE	12,382
ALEXANDRIA TECHNICAL COLLEGE	4,579
HENNEPIN TECHNICAL COLLEGE	326
PINE TECHNICAL & COMMUNITY COLLEGE	4,131
SAINT PAUL COLLEGE	186
ST. CLOUD TECHNICAL & COMM COLLEGE	444

<b>POSTSECONDARY INSTITUTION</b>	<b>TOTAL NUMBER of CREDITS</b>
MINNESOTA WEST COMMUNITY & TECH.	2288
MN STATE SOUTHEAST TECHNICAL	1414
NORTHWEST TECHNICAL COLLEGE	282
SOUTH CENTRAL TECHNICAL COLLEGE	519
<b>TOTAL</b>	<b>224,594</b>

\* Source: Minnesota Department of Education, School Finance, March 3, 2016