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Advanced
Placement

And
International
Baccalaureate
Programs

March 2009

FY 2008
Report
To the
Legislature

As required by
Minn. Stat. §
120B.13

COMMISSIONER:

Alice Seagren

FY 2008 Report To the Legislature

FOR MORE INFORMATION CONTACT:

Jessica Rowe
Dual Enrollment Specialist
Center for Postsecondary Success
Academic Standards and High School Improvement
T: 651/582-8512
E-Mail: jessica.rowe@state.mn.us

Sally Wherry, Supervisor Academic Standards and High School Improvement

Karen Klinzing, Assistant Commissioner Office of Academic Excellence and Innovation

1500 Highway 36 West Roseville, MN 55113 TTY: (800) 627-3529 or (651) 582-8201

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March 2009

2008

LEGISLATIVE REPORT

ON

ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE PROGRAMS

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2008 LEGISLATIVE REPORT ON ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE PROGRAMS

AS REQUIRED IN Minn. Stat. § 120B.13

I. ESTIMATED COST OF PREPARING THIS REPORT

This report required the collection of information that the Minnesota Department of Education does not collect as part of its normal business functions. It was therefore necessary to gather and analyze information in order to prepare this report. The cost of preparing this report includes estimates of the department's information collection costs as well as the estimated costs of the providers of the information.

Special funding was not appropriated to cover the costs of preparing this report.

The following is an estimate of the cost incurred by the Minnesota Department of Education: \$7,480.60.

EXECUTIVE SUMMARY

ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE PROGRAMS

Minnesota Advance Placement (AP) and International Baccalaureate (IB) Programs meet the intent of the legislation (Appendix A, *Minn. Stat. § 120B.13*) through rigorous and challenging academic courses in AP high schools, the IB Diploma Program(DP), and Pre-AP and IB Middle Year Program(MYP) and Primary Year Programs (PYP). In 2008 AP and IB programs were in place in schools throughout Minnesota. (Appendix B, 2008 Advanced Placement Public Schools Participation Costs) (Appendix C, 2008 Advanced Placement Non-Public Schools Participation Costs) (Appendix D, 2008 International Baccalaureate Schools Participation Costs) and (Appendix E, 2008 IB Schools: DP, MYP, and PYP)

Schools and students interested in programs can visit the Minnesota Department of Education's (MDE) Website and explore the College and Career Readiness page which includes links and information on Advanced Placement and International Baccalaureate designed to give Minnesota students the chance to enhance their high school education while earning college credits.

http://education.state.mn.us/MDE/Academic_Excellence/College_Career_Readi/index.html

Teacher training is a critical component to student success. In support of Advanced Placement, the Minnesota Department of Education (MDE) has worked closely with Augsburg College and Carleton College Summer Programs to facilitate in-depth training for AP teachers. In the summer of FY 2008, Carleton trained 248 teachers and Augsburg trained 360 teachers. Thirty-four AP teachers received out-of-state training. Scholarships of \$600 per event were provided for in-state training and up to \$1,000 for out-of-state training for a total of \$400,250. In addition, 605 teachers attended workshops at the University of Minnesota through AP support program expenditures of \$105,875.

Legislative support of IB teacher training is conducted in coordination with the International Baccalaureate Organization (IBO) and the Minnesota Association of IB World Schools (MAIB) and the MDE. IB teacher training is primarily offered at out-of-state sites. During 2008, out-of-state IB training was attended by 285 teachers and 118 teachers attended in-state trainings. Reimbursement for out-of state trainings was set at \$1,200 and at \$525 for instate trainings for a total of \$403,640. IB workshops and networking sessions in Minnesota were attended by 220 teachers and were coordinated and offered by MAIB.

AP and IB exam fees for public and non-public students were subsidized by legislative action. Specific direction was given to pay all exam fees for low-income students. In 2008, AP exam fees totaled \$2,216,476 for 27,605 students taking 43,902 exams and IB exams fees totaled \$512,932 for 1,871 students taking 3932 exams.

The budget for FY 2008 was \$4,500,000. Expenditures for teacher training were \$803,890; exam fees \$2,726,408; and support programs \$105,875 for total expenditures for FY 2007 to \$3,636,173.

Part I

Overview of Advanced Placement and International Baccalaureate Programs

A. Legislation

"The advanced placement and international baccalaureate programs are well-established academic programs for mature, academically directed high school students. These programs, in addition to providing academic rigor, offer sound curricular design, accountability, comprehensive external assessment, feedback to students and teachers, and the opportunity for high school students to compete academically on a global level. Advanced Placement and International Baccalaureate programs allow students to leave high school with the academic skills and self-confidence to succeed in college and beyond. The advanced placement and international baccalaureate programs help provide Minnesota students with world-class educational opportunity." (Appendix B, 2008 Advanced Placement Public Schools Participation Costs) (Appendix C, 2008 Advanced Placement Non-Public Schools Participation Costs) (Appendix D, 2008 International Baccalaureate Schools Participation Costs) and (Appendix E, 2008 IB Schools)

Minnesota's Advanced Placement (AP) and International Baccalaureate (IB) programs comply with the intent of the legislation through rigorous and challenging academic courses in AP high schools, the IB Diploma Program (DP), and Pre-AP and IB Middle Year Program (MYP) and Primary Year Programs (PYP). In 2008, AP and IB programs have continued to grow in schools throughout Minnesota.

B. Appropriations

State funding for the AP and IB programs was initiated in 1992, with \$300,000 distributed to the first recipients in FY 1993. Initial funding supported subsidies for exam fees for low-income public school students, teacher training and support. In 1994 – 1995 the funding was increased to \$750,000 each year for a total of \$1,500,000. The funded categories were expanded to include exam fees for all students in FY 1994. Training scholarships were expanded to non-public teachers in FY 1998.

In 2007-2008, the legislature appropriated \$4,500,000 each year with \$500,000 each year to be used across both AP and IB programs for teacher training and the remaining \$4,000,000 to be distributed at 75 percent for AP and 25 percent for IB. These dollars fund the costs of exam fees with the remaining funds covering teacher training. The MDE was directed to work in consultation with the Minnesota AP Advisory Council and the IB Minnesota Association Board to determine the manner in which the allocated funding would be distributed.

C. Program Descriptions

1. Advanced Placement Program (AP)

In 2008, AP programs were in place in schools throughout Minnesota. (Appendix B and C) 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 exams in 22 subject areas. The College Board supports secondary schools through teacher training and the development of a curriculum of high academic intensity and quality that will enable 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 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.

Minnesota is in its 17th year of providing AP exam fee support for all students. In 2007, of the 532 public and non-public high schools in Minnesota, 284 schools participated in AP, representing 53 percent of the high schools. The

number of students testing and exams taken in FY 2008 continues to demonstrate significant gains. In May 2008, 27,605 students took 44,281 exams with 62.8 % of the public school test takers receiving scores of 3 and above on a scale of 1-5, an increase of 7.7% compared to a national increase of 6.2%.

The mission of the AP Program overall is to prepare students for academic success in college and beyond. Key reasons students participate in AP:

- Eighty-three percent of AP students reported that they took AP courses to improve their chances of college admission;
- More than two-thirds reported that they took AP courses in order to get into advanced college classes;
- More than half took AP courses in order to expand elective opportunities in college; and
- Less than one-third indicated that they hoped to use credit from AP exams to graduate earlier.

High school instructors contend that AP courses greatly enhance students' confidence and academic interest; colleges find that these students are considerably better prepared for serious academic work; and students say they enjoy the challenge of the AP curriculum.

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. More than 16,000 schools worldwide participate in the AP Program, including 62 percent of U.S. high schools. Student participation in the program has grown steadily since AP's inception in 1955. In 1956, approximately 104 schools with 1,229 candidates took 2,199 examinations. In 2008, 1,580,821 students worldwide sat for 2,736,445 AP exams. (Appendix G, Annual AP Program participation 1956 – 2008)

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, using scoring standards and rubrics developed by college faculty and experienced AP teachers.

All schools wishing to label a course "AP" must first receive authorization 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 help colleges better interpret courses marked "AP" on students' transcripts. For further information about the program, visit the AP home page at http://apcentral.collegeboard.com/

Schools and students interested in AP can visit the Minnesota Department of Education's (MDE) website and access the College and Career Readiness page which includes links and information on Advanced Placement. http://education.state.mn.us/MDE/Academic_Excellence/College_Career_Readi/Advanced_Placement/index.html

2. International Baccalaureate Program (IB)

The International Baccalaureate Organization (IBO) is a non-profit, Swiss educational foundation established in 1968. The Diploma Program (DP)—for which it is best known—was developed by a group of schools seeking to establish a common curriculum and university entry credentials for geographically mobile students. The IBO offers three programs of international education that span the primary, middle and secondary school years. The Primary Years Program (PYP) is designed for students aged 3-12, the Middle Years Program (MYP) for students aged 11-16, and the Diploma Program (DP) for students aged 16-18. The DP, MYP and PYP schools go through an extensive application process to become authorized IB World Schools. The IB works with 2,578 schools in 134 countries to offer the three IB programs to approximately 700,000 students.

The three programs share a common philosophy and common characteristics. They develop the whole student, helping students to grow intellectually, socially, aesthetically and culturally. They provide a broad and balanced education that includes science and the humanities, languages and mathematics, technology and the arts. The programs teach students to think critically, encourage them to draw connections between areas of knowledge, and use problem-solving techniques and concepts from many disciplines. They instill in students a sense of responsibility towards others and towards the environment. The programs give students an awareness and understanding of their own culture and of other cultures, values and ways of life.

The Diploma Program (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 Program are required to study and examine in six different academic subjects. At least three of the six subjects are taken at the higher level (2 years – 240 hours), the others at standard level (1 year – 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 includes essay, multiple choice, short answer and oral. 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 4 hours of examination. Each examined subject is graded on a scale of 1 to 7 (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. It provides the first experience in writing an independent, original research paper in one of the six subject areas;
- A critical thinking course known as *Theory of Knowledge* explores the relationships among the various disciplines and ensures that students engage in critical reflection and analysis of the knowledge acquired within and beyond the classroom; and,
- A minimum of 150 hours participation in Creativity, Action and Service (CAS), which are extracurricular community-action service, artistic and physical activities.

The number of IB exams that Minnesota students have taken each year has steadily increased from 2,563 in 2003 to 3,932 in 2008. (Appendix H, IB: US Growth in Number of Exams, May 2004 – May 2008). We have experienced a fifteen percent growth, this year alone, in the number of exams taken.

International Baccalaureate developed a Middle Years Program (MYP) in 1992, which offers a broad academic base along with *Approaches to Learning* and other areas of interaction for 11-16 year olds. The MYP can be a standalone program or part of the pre-IB preparation for the Diploma Program.

The Primary Years Program (PYP) was developed in 1997. It offers an inquiry-based program for 3-12 year olds. As of FY 2008, six schools were authorized to offer the PYP. All Minnesota PYP schools offer the full PYP to all

students. 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. In 2008, over 19,000 students attended MYP and PYP schools in Minnesota.

In 2008 IB programs were in place in twenty-eight 'Authorized' schools and delivered the rigorous and challenging International Baccalaureate curriculum. Fourteen high schools at the Diploma Program (DP) level, eight middle schools (MYP) and six primary schools (PYP). The fourteen DP high schools engaged 1,871 students that took a total of 3,932 exams. In addition, twenty-seven schools were involved in teacher training and program development associated with the 'Application' and 'Candidate' levels and seeking authorization by the International Baccalaureate Organization (IBO). Nine 'Prospective' schools were conducting feasibility studies and an additional sixteen 'Considering' schools were exploring the possibility of implementing IB programs in their schools. The schools receive support and guidance through the Minnesota Department of Education (MDE), Minnesota Association of IB World Schools (MAIB), the International Baccalaureate of the Americas (IBA), and the International Baccalaureate Organization (IBO). (Appendix E, 2008 Schools) Throughout the long process of completing Application A and Application B, IB schools are developing curriculum and starting the implementation process in preparation for becoming authorized. The curriculum and culture of IB programs have generated considerable interest in this type of program.

Schools and students interested in IB can visit the IB home page at http://www.ibo.org and the MDE's Website where information on IB programs is housed in the College and Career Readiness section.

http://education.state.mn.us/MDE/Academic_Excellence/College_Career_Readi/IB/index.html

Part II Implementation of Advanced Placement and International Baccalaureate Programs

The Advanced Placement and International Baccalaureate Program (Appendix A) became a part of the Education Omnibus bill in May 1992. In FY 2007-2008 appropriations, the program was funded at \$4,500,000, with \$500,000 earmarked for teacher training. In addition, the bill indicates that, "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."

In 2008 AP and IB programs implemented components include:

A. Teacher Training

In-depth teacher training was conducted by certified AP and IB providers. The training 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.

AP and IB students in Minnesota benefit from the enriched content, instructional methods, and assessment strategies delivered by trained AP and IB teachers in their classrooms. In this enhanced academic environment, the students learning experience is invigorated by the higher level discussions/interaction.

Teacher training is critical component to student success. In support of AP the Minnesota Department of Education (MDE) works closely with Augsburg College and Carleton College Summer Programs to facilitate in-depth training for AP teachers. In 2008, Carleton College offered one-week, in-depth courses to 248 teachers and Augsburg provided training for 360 Minnesota teachers. Due to personal scheduling conflicts or because courses were not offered at Augsburg or Carleton, thirty-four AP teachers attended out-of-state training.

For in-state training for AP, \$600 scholarships were provided and up to \$1,000 for out-of-state training for a total of \$400,250. In addition, 605 teachers attended workshops at the University of Minnesota. Funding for this support program totaled \$105,875.

The MDE's support of IB teacher training is conducted through coordination with the IBO, the IB Americas, and the Minnesota Association of IB World Schools (MAIB). IB teacher training is primarily offered at out-of-state sites. In FY 08, Minnesota was able to host a multi-level IB training in-state. During 2008, out-of state IB training was attended by 285 teachers and 118 teachers attended in-state intensive IB trainings. Reimbursement for out-of state trainings was set at \$1,200 and at \$525 for in-state trainings for a total of \$403,640.

MDE Staff responsibilities:

- Consult and coordinate with the Minnesota Advanced Placement Advisory Council and the College Board to create training programs. In 2008 state-funded AP summer trainings were conducted at Augsburg and Carleton Colleges.
- Consult and coordinate with the Minnesota Association of IB World Schools (MAIB) and the International Baccalaureate of the Americas (IBA) to identify training sites and direct teachers to the appropriate levels. The MDE assists schools with application processes.
- 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 the reimbursement process for out-of-state and in-state training costs incurred by teachers and districts.

B. Subsidies for Student Exam Fees

AP and IB exam fees for public and non-public students are subsidized by legislative action. Specific direction is given to pay all exam fees for low-income students. In 2008, AP exam fees totaled \$2,216,476 for 27,605 students taking 43,902 exams and IB exams fees totaled \$512,932 for 1,871 students taking 3932 exams.

The intent of the legislated funding is to assist public and non-public students in paying for AP and IB exam fees. This involves development of a fee schedule for payment of all or a portion of the exam fee for all students and the entire fee for students of low-income families.

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.

Projecting for 2009 and beyond, the exponential growth and increasing number of students engaged in both AP and IB will be difficult to maintain if the appropriations for these programs remains flat. The amount available for individual exam reimbursements will decrease as the number of student exams increases.

C. Administration

The Minnesota Department of Education is responsible for the administration of AP and IB program components as funded by legislation.

MDE Staff Responsibilities:

- Prepare and maintain the AP and IB budgets;
- Prepare annual reports to the legislature and respond to legislative inquiries;
- Meet regularly with Advanced Placement and International Baccalaureate advisory boards;
- Work with Minnesota public and private universities and colleges to prepare credit policies for courses earned through Advanced Placement and International Baccalaureate Exams;
- Provide informational AP and IB presentations for groups of interested parents, teachers 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, program start-up, application processes and payments to their school or district; and,
- Gather and report data to the media, higher education, secondary schools, and other organizations regarding student participation in AP and IB programs.

In 2007, the Minnesota Department of Education, in conjunction with the Minnesota Association of IB World Schools (MAIB) and the International Baccalaureate of the Americas (IBA), offered five Orientation Seminars in Minnesota. The orientation is one of four levels designed to provide information to interested schools about the IB programs and how they may meet the needs of their students. The training was exceptionally well-attended by participants from Minnesota schools and from 10 other states that are considering an IB Program at the primary, middle or high school levels. Orientation Seminar participants indicate that their interest in IB is due to the comprehensive nature of the IB Programs, which positively impact both the achievement and culture of the school.

Teacher training is a critical component for student success. In 2008, the Minnesota Department of Education (MDE), in joint collaboration with Augsburg College and Carleton College, facilitated in-depth summer training institutes for AP and Pre-AP teachers. Carleton College trained 250 teachers and Augsburg College trained 363 AP and Pre-AP teachers in week-long institutes, with 34 AP teachers receiving similar training out-of-state. Additionally, 603 teachers attended the College Board sponsored, University of Minnesota hosted, follow-up workshops and meetings coordinated by MDE.

D. College Credits and Policies

Participating colleges in 28 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 1000 North American Colleges and in more than 100 countries. In a recent study, the U.S. Department of Education found that 85 percent of high school students who took AP and/or IB courses continued their education after high school, which correlates to high level of degree completion.

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. The Minnesota Department of Education has prepared an *AP Minnesota College Credit Policy Guide* and an *IB Minnesota College Credit Policy Guide*, to inform and assist students as they make postsecondary education plans. 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 Statute § 120B.13, Subd. 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) have adopted a policy establishing common practices among higher education institutions for awarding credit for scores of 3-5 in AP and scores of 4-7 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.

Part III Minnesota Advanced Placement and International Baccalaureate Program Participation

A. Advanced Placement Program Participation

The AP program is in its 16th year of receiving funding for exam fees for all students. Of the 532 public and non-public high schools in Minnesota, 284 schools participated in AP, representing 53 percent of the high schools.

The number of students testing and exams taken in FY 2008 demonstrate significant gains. In May 2008, 27,605 students took 44,281 exams. The number of AP students testing increased by 13.5 percent and exams taken increased by 14.2 percent, outpacing the rate of growth of the nation (see chart below).

	Test Takers	% Change '07 to '08	Exams Taken	% Change '07 to '08
Nation	1, 580,821	+8	2,736,445	+8
Minnesota	27,605	+6.2	44,281	+6

In 2008, Minnesota students scoring 3 or better in a range of 1-5 was at 63.5 percent, as compared to 62.5 percent in 2007. This chart reflects an additional 1,617 students took 2,518 more exams than in 2007. The national level scores of 3-5 in 2008 were 59 percent. The following chart provides detailed information of growth in AP programs over the last five years.

Figure 1

Advanced Placement	FY 04	FY 05	FY 06	FY 07	FY 08
Schools Funded	212	250	273	284	324
Public Schools	175	211	233	235	276
Nonpublic Schools	37	39	40	49	48
Total AP Schools Testing	251	250	278	284	324
Total Students Taking Exams	17,437	18,902	22,469	25,988	27,605
Total Exams Taken	27,007	29,480	35,821	41,763	44,281
Students of Color	2,062	2,192	2,800	4,114*	3,819
Total Low Income Students	950	1,024	1,141	1,353	1,887
Total Low Income Exams	1,281	1,401	1,685	1,995	2,413
Nonpublic Students Testing	2,120	2,268	2,860	3,025	4,242
Nonpublic Exams Taken	3,311	3,578	4,690	4,965	7,123
Exams per Student	1.55	1.56	1.6	1.6	1.6
% of MN Scores 3 or above (Range 1-5)	66.90%	66.70%	64.80%	62.50%	63.50%
% of NATL Scores 3 or above	61.40%	59.40%	59.60%	59.30%	57.79%
Total Teacher Training	824	731	795	490	642
Carleton	180	164	215	144	248
Augsburg	145	130	244	321	360
Out-of-State	11	24	48	25	34
UM Midwest Regional Conference	488	411	288	337	605
Courses Offered	1,089	1,122	1,206	1,460	1,165
New Courses Offered	111	96	125	137	**
Teachers	1,068	1,095	1,123	1,392	1,176

^{*} This number included 728 students who chose not to state their race. In 2008, 550 students chose not to identify their race and this number was not included in the 2008 students of color count.

^{**} This data was not collected for FY 08.

The table below is a demographic breakdown of student participation in AP in Minnesota over the last three years.

Figure 2

AP Student Demographics	FY 06	FY 07	FY 08
American Indian	79	89	92
Exams	126	118	131
Asian	1,528	1778	1979
Exams	2,701	2,986	3,531
Black/African-American	401	566	652
Exams	559	739	975
Latino: Mexican American	155	158	239
Exams	256	236	357
Latino: Puerto Rican	29	25	30
Exams	44	40	51
Latino: Other Hispanic	158	210	275
Exams	240	334	447
Other	450	406	552
Exams	780	716	899
Not Stated	857	639	550
Exams	1,581	1,002	471
White	18,812	19,293	23,236
Exams	29,534	30,599	37,040
Total Students	22,949	23,164	27,605
Total Exams	35,821	36,770	43,902

B. International Baccalaureate Program Participation

In FY 2008, Minnesota had 55 International Baccalaureate schools that were funded and represented authorized, applicant or candidate schools. This is a significant increase over the 38 schools that fell into these categories in FY 2007. Of the 55 schools, 28 are authorized schools comprised of 14 Diploma Program (DP) schools, 8 Middle Years Program (MYP) schools and 6 Primary Years Program (PYP) Schools. There were an additional 27 schools that were in the candidate stage that have been preparing for authorization. Candidate schools include 6 high schools, 8 middle schools, and 13 elementary schools which serve all students in the building. It is important to note that an additional 25 schools are exploring the possible adoption of the IB program at all three levels (Appendix E, Minnesota IB schools). This demonstrates a commitment by districts to the comprehensive approach of IB to provide challenging academic experiences for students at all grade levels. This also demonstrates the understanding of schools that preparation for challenging coursework begins at the onset of a student's educational experience. This program has drawn increasing interest over the years from schools as well as parents.

In FY 2008, the number of students testing at the Diploma Program (DP) level has steadily increased to 1,871 and the number of exams taken has steadily increased to 3,932. Minnesota students are scoring very well in relation to the number of exams taken and have maintained a 66 percent of scores at 4 or better on a scale of 1-7. Attempting the diploma demonstrates a high desire on the part of Minnesota students to participate in challenging rigorous, learning opportunities that prepare them for college.

International Baccalaureate programs have experienced tremendous growth in Minnesota. IB programs continue to grow in Minnesota and as a result, Minnesota ranks 6th in number of IB schools in the US. The chart below does not include the many schools in the process of becoming authorized. In order to become an authorized IB school, a school or district must go through five specific steps including a feasibility study/strategic planning process, comprehensive schools changes to curriculum, instruction, and professional develop that occurs during the two step application process from Applicant to Candidate status. After this has been completed, schools have 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.

Figure 3

International Baccalaureate	FY '04	FY '05	FY '06	FY '07	FY '08
Schools Funded	10	12	23	29	36
Diploma (DP)	10	11	12	12	14
Middle Years Program (MYP)		1	4	9	13
Primary Years Program (PYP)		1	7	8	9
Total Funded DP Schools Testing	10	11	11	12	14
Total Students Taking Exams	1,220	1,300	1,478	1,642	1,871
Total Exams Taken	2,734	2,775	3,071	3,410	3,932
Students of Color (DP)		273	569	481	523
Low Income Students (DP)	237	243	302	361	379
Low Income Exams (DP)	475	482	623	753	795
Exams per Student (DP)	2.23	2.32	2.1	2.3	2.3
% of Scores 4 or above (Range 1-7)	73.10%	72%	67%	67%	66%
Diplomas Earned	110	123	127	129	158
Total Teacher Training	112	115	172	531	403
Out-of-State	67	67	108	341	285
Minnesota	45	48	64	190	118
Courses Offered	194	188	200	214	*
New Courses Offered	8	9	15	5	*
Teachers	195	210	253	231	*

^{*} This data was not collected in FY 08.

Minnesota has set a high rate of participation in IB programs as compared to other states in the US. (Appendix J, IB: US Profile of Examinations by State, May 2008)

This is the fourth year that the International Baccalaureate Organization has collected racial demographic data of those taking exams. Figure 4 provides a demographic breakdown of participation of Diploma Program students who tested over the last three years.

IB Student Demographics	FY 06	FY 07	FY 08
American Indian	5	5	3
Exams	11	10	6
Asian/Pacific Islander	222	271	311
Exams	391	553	611
Black/Non-Hispanic	107	116	118
Exams	174	202	196
Hispanic	32	55	57
Exams	49	94	101
Other	29	34	34
Exams	70	93	67
Not Stated	174		2
Exams	316		2
White/Non-Hispanic	909	1,161	1,346
Exams	2,060	2,458	3,024
Total Students	1,478	1,642	1,871
Total Exams	3,071	3,410	4,007

C. Program Costs and Expenditures

In 2008 AP Teacher Scholarships were available at a rate of \$600 for in-state teacher training and up to \$1,000 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.

International Baccalaureate teacher training in 2008 was different than in years past as Minnesota was fortunate to host an authorized multi-level IB training in-state. Teachers attended both in-state and out-of-state training. A total of 403 teachers were trained. 341 teachers attended in-depth out-of state training and 118 attended training in Minnesota. Most in-depth IB training is offered out of state.

AP Exam fees were subsidized at a rate of \$54 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 \$50 per student, per exam. Schools use free and reduced price lunch as the criteria for determining low-income students that qualify for the fee reduction. The College Board provided the \$22 fee reduction and the school is expected to waive the \$8 fee for students.

IB Exam fee subsidies for low-income students (based on eligibility for free or reduced-price lunch) were subsidized at the full cost of \$207 for the first exam and full cost of \$84 for each additional exam per student. All other student exams were funded at \$175 for the first exam and \$75 for each additional exam.

The Payment schedule for exams has varied over time. The state reimburses all AP and IB schools individually, after schools made the initial payment for exams and submitted an application and invoice to MDE. The budget for FY 2008 was \$4,500,000. Actual expenditures for exams and teacher training for AP were \$2,722,601 and \$916,572 for IB, bringing the total expenditures for FY 2008 to \$3,636,173.

The following chart provides a breakdown of expenditures for the programs individually and combined expenditures for both programs. It is clear that as more students participate and take more AP and IB exams, the fixed allocations have less impact.

Figure 5	FY 04	FY 05	FY 06	FY 07	FY 08
AP & IB Program Allocations	778K	778K	4.5M	4.5M	4.5M
Combined Program Expenditures					
Teacher Training	195K	253.7K	580.6K	678,355	803,890
Student Exam Subsidies	362.1K	407.1K	2,461.6K	3,548,687	2,726,408
Support Programs			58.2K	71,308	105,875
Total Expenditure	557.1K	714.4K	3,100.4K	4,298,350	3,636,173
Advanced Placement Expenditures					
Public Teacher Training	121,177	211,918	322,183	216,949	367,900
Nonpublic Teacher Training	13,325	26,499	25,558	15,102	32,350
Public Exam Subsidies	210,557	270,985	1,831,976	2,730,510	1,948,030
Nonpublic Exam Subsidies	27,361	33,376	279,784	368,371	268,446
Support Programs UM			46,616	58,300	105,875
Total Expenditure	372,420	542,778	2,506,117	3,389,227	2,722,601
Advanced Placement Exam Costs and Reimbur	rsements				
	FY 04	FY 05	FY 06	FY 07	FY 08
AP Exam Cost	82	82	82	83	84
MN Payment per Exam	7	8	60	75	50*
Low-income Payment per Exam**	74	74	74	75	76

^{• *}Increasing numbers of students testing led to lowered reimbursements per exam

^{• **}Low-income payment numbers include a \$22 Fee Reduction from the College Board and \$8 district waiver provided by the College Board

International Baccalaureate Expenditures					
	FY 04	FY 05	FY 06	FY 07	FY 08
Teacher Training – DP *	60,522	68,905	133,006	113,300	\$129,590
Teacher Training – MYP*			46,200	118,152	\$121,350
Teacher Training – PYP*			53,652	214,857	\$152,700
Total Teacher Training for IB			232,858	446,309	\$403,640
Student Exam Subsidies – DP	124,216	102,750	349,873	449,806	\$512,932
Support Programs			11,554	13,008	**
Total Expenditure	184,738	171,655	594,285	909,123	\$916,572
IB Exam Cost per First/Second Exam	\$181/\$54	\$185/\$55	\$195/58	\$202/\$60	\$207/\$84
MN Payment per First/Second Exam	\$35/\$20	\$25/\$10	\$160/53	\$202/\$60	\$175/\$75
Low-income First/Second Exam Payment	\$181/\$54	\$185/\$55	\$195/58	\$202/\$60	\$207/\$84

^{*} DP – Diploma Program

^{*} MYP – Middle Years Program

^{*} PYP – Primary Years Program

^{**} Funding was dedicated to exams and authorized training for FY 08 for IB.

Part IV Recommendations

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 and developing an international perspective. 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 legislative support for student exams and teacher training;
- Continue MDE's working relationship with the College Board and International Baccalaureate Organization;
- Increase access to AP courses among students in rural communities;
- Address specific needs of disadvantaged and underrepresented students;
- 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 online courses;
- Increase teacher training opportunities to build AP and IB capacity in schools.
- Focus on increased student achievement and access to both programs.

Part V Conclusions

Minnesota schools have demonstrated that the AP and IB curriculums have raised expectations for all students within a given school system. Teachers who participate in AP and IB report a honing of their instructional skills; an infusion of rigor in their classes; and professional renewal and growth that comes with involvement in these two proven programs.

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 post-secondary goals.

In short, the entire educational community benefits with the adoption of AP and IB curriculums. No more valid testament of the force of AP and IB in Minnesota schools exists than the tremendous growth in student participation that followed the legislative initiatives addressing financial barriers for teacher training and student exam fees. The legislature's action in appropriating funding provided the educational opportunity and Minnesota students have responded by accepting the challenge of the acknowledged world class educational experience found in the AP and IB courses.

Appendix A

Advanced Placement and International Baccalaureate Programs Minn. Stat. § 120B.13, Article 2

Sec. 13. Minnesota Statutes 2004, section 120B.13, subdivision 1, is amended to read:

Subd. 1. [PROGRAM STRUCTURE; TRAINING PROGRAMS FOR TEACHERS.]

- (a) The advanced placement and international baccalaureate programs are well-established academic programs for mature, academically directed high school students. These programs, in addition to providing academic rigor, offer sound curricular design, accountability, comprehensive external assessment, feedback to students and teachers, and the opportunity for high school students to compete academically on a global level. Advanced placement and international baccalaureate programs allow students to leave high school with the academic skills and self-confidence to succeed in college and beyond. The advanced placement and international baccalaureate programs help provide Minnesota students with world-class educational opportunity.
- (b) Critical to schools' educational success is ongoing advanced placement/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.
- Sec. 14. Minnesota Statutes 2004, section 120B.13, subdivision 3, is amended to read:
- Subd. 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.
- **Sec. 15.** Minnesota Statutes 2004, section 120B.13, is amended by adding a subdivision to read:
- Subd. 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 and advanced placement or four or higher on the international baccalaureate program examination.
- Sec. 21. Laws 2005, First Special Session chapter 5, article 2, section 84, subdivision 13, is amended to read:
- Subd. 13. [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 2007 \$ 4,500,000 2008

- (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. Teachers shall apply for teacher training scholarships to prepare for teaching in the advanced placement or international baccalaureate program. Any reserved funding not expended for teacher training may be used for exam fees and other support programs for each program.
- (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. Any balance in the first year does not cancel but is available in the second year.

EFFECTIVE DATE. This section is effective the day following final enactment.

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2008 ADVANCED PLACEMENT

							200			CEDIL.		ALINI								raye
DISTRICT - School	School	FR	FR	N-FR	N-FR	Total Cost	I AP	I AP	Carl	Carleton	Carl	Carleton	Auge	Augsburg	Auad	Augeburg	0.0	OofS	Total	Grand
DISTRICT - SCHOOL	Code		Exams	Cand	Exams	of Exams	Tchrs		Tchr	\$ Tuition	R&B	\$ R&B	Tchr				Tchr		Tchr Trng	Total
Charter 4008. PACT Charter School	240077	0	0	5	5	\$250	1	1	0	\$0	0	\$0	0	\$10001	0	\$0		\$0	\$0	\$250
Charter 4103, Hmong Academy	241582	28	28	1	1	\$1,562	2	2	0	\$0	0	\$0	ō	\$0	ő	\$0	0	\$0	\$0	\$1,562
Charter 4106, TrekNorth	242475	16	22	37	52	\$3,788		7	2	\$1,200	Ö	\$0	3	\$1,800	ō	\$0		\$0		\$6,788
Charter 4109, Sobriety High School -		0	0	2	2	\$100		1	0	\$0	ō	\$0	0	\$0	ō	\$0		\$0		\$100
Charter 4110, Main Street Center for		2	2	32	38	\$2,008	3	8	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$2,008
Charter 4132, Twin Cities Academy		0	0	0	0	\$0	2	2	0	\$0	0	\$0	1	\$600	0	\$0	0	\$0	\$600	\$600
Charter 4150, Minnesota Online High	School	0	0	0	0	\$0	1	1	1	\$600	0	\$0	2	\$1,200	0	\$0	0	\$0	\$1,800	\$1,800
ISD 01, Minneapolis - North HS	241630	62	75	28	38	\$5,950	8	7	1	\$600	0	\$0	5	\$3,000	0	\$0	0	\$0	\$3,600	\$9,550
ISD 01, Minneapolis - Roosevelt	241685	66	104	14	26	\$6,916	8	8	3	\$1,800	0	\$0	7	\$4,200	0	\$0	0	\$0	\$6,000	\$12,916
ISD 01, Minneapolis - South	241675	72	83	355	432	\$26,082		9	6	\$3,600	0	\$0	1	\$600	0	\$0	1	\$1,000		\$31,282
ISD 01, Minneapolis - Southwest	241680	24	37	279	372	\$20,598	3	5	2	\$1,200	2	\$300	1	\$600	0	\$0		\$0	\$2,100	\$22,698
ISD 01, Minneapolis - Washburn	241695	15	15	59	59	\$3,760		5	2	\$1,200	0	\$0	1	\$600	0	\$0	0	\$0		\$5,560
ISD 047, Sauk Rapids-Rice	242365	17	17	191	191	\$10,468	7	7	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$10,468
ISD 075, St. Clair	242175	1	1	20	21	\$1,104		2	0	\$0	0	\$0	2	\$1,200	0	\$0	0	\$0		\$2,304
ISD 11, Anoka - Andover	240070	5	5	205	397	\$20,120		11	1	\$600	0	\$0	0	\$0	0	\$0	2	\$2,000	\$2,600	\$22,720
ISD 11, Anoka - Anoka HS	240080	22	22 9	257 215	257 308	\$14,038 \$15,886	11	10	0	\$0 \$0	0	\$0 \$0	0	\$0 \$0	0	\$0	0	\$0 \$0	\$0 \$0	\$14,038
ISD 11, Anoka - Blaine	240256	9 36	55	368	153	\$15,886	14	10	1	\$600	0	\$0	2	\$1,200	0	\$0 \$0	0	\$0	\$1,800	\$15,886 \$27,920
ISD 11, Anoka - Champlin Park ISD 11, Anoka - Coon Rapids	240419 240537	7	7	195	208	\$10,832		11	2	\$1,200	0	\$0	0	\$1,200	0	\$0	1	\$1,000	\$2,200	\$13,032
ISD 11, Anoka - Coon Rapids	240537	0	6	70	121	\$6,050		10	0	\$1,200	0	\$0	7	\$4,200	0	\$0	0	\$1,000		\$10,250
ISD 111, Watertown-Mayer High Scho		0	1 6	15	15	\$750	1	1	0	\$0	0	\$0	0	\$4,200	0	\$0	0	\$0		\$750
ISD 118, Northland Community	242080	0	l ö	4	4	\$200	8	7	1	\$600	1	\$150	5	\$3,000	5	\$750	0	\$0	\$4,500	\$4,700
ISD 12, Centennial	240452	3	4	209	286	\$14.516		8	3	\$1.800	3	\$450	26	\$15,600	26	\$3,900	0	\$0		\$36,266
ISD 12, Chaska	240423	0	Ö	277	461	\$23,050		14	4	\$2,400	4	\$600	2	\$1,200	2	\$300	0	\$0		\$27,550
ISD 129, Montevideo	241715	8	13	51	68	\$4,102	3	4	2	\$1,200		\$0	0	\$0	ō	\$0	0	\$0	\$1,200	\$5,302
ISD 13, Columbia Heights	240520	20	34	58	114	\$7,644		10	3	\$1,800	0	\$0	1	\$600	ō	\$0	0	\$0	\$2,400	\$10,044
ISD 138, North Branch	241850	4	4	12	12	\$816		1	0	\$0	0	\$0	0	\$0	Ō	\$0		\$1,000	\$1,000	\$1,816
ISD 139, Rush City	242145	0	0	7	7	\$350			0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$350
ISD 14, Fridley	241612	0	0	0	0	\$0	0	0	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$600
ISD 150, Hawley	241055	0	0	21	21	\$1,050			0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$1,050
ISD 152, Moorhead	241735	14	33	299	483	\$25,932		12	1	\$600	1	\$150	0	\$0	0	\$0	0	\$0	\$750	\$26,682
ISD 16, Spring Lake Park	241682	4	4	425	455	\$22,966		12	1	\$600	0	\$0	2	\$1,200	0	\$0	0	\$0		\$24,766
ISD 162, Bagley	240145	6	15	18	31	\$2,360		3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$2,360
ISD 166, Cook County Senior	240980	0	0	4	4	\$200	1	11	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$200
ISD 181, Brainerd High School	240295	29	72	224	493	\$28,538		18	0	\$0	_	\$0	0	\$0	0	\$0	0	\$0		\$28,538
ISD 186, Pequot Lakes		1	1	13	13	\$704		1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$704
ISD 191, Burnsville - Nicollett JHS		0	0	0	0	\$0		4	1	\$600	1	\$150	1	\$600	1	\$150	0	\$0		\$1,500
ISD 191, Burnsville HS	242367	0	0	259	284 209	\$14,200		9	0	\$0	0	\$0	0	\$0 \$0	0	\$0 \$0	0	\$0 \$0		\$14,200
ISD 192, Farmington	240820	0	0	162 471	718	\$10,450 \$35,900	13	11	3	\$0 \$1.800	3	\$0 \$450	0	\$600	- 0	\$150	2	\$2,000	\$0 \$5,000	\$10,450 \$40,900
ISD 194, Lakeville - Lakeville North H ISD 194, Lakeville - Lakeville South H	241325 241326	5	11	427	572	\$35,900		17	6	\$3,600	6	\$900	1	\$600	1	\$150	0	\$2,000	\$5,000	\$34,444
ISD 194, Lakeville - Lakeville South F	241326	0	0	299	479	\$23,950		12	1	\$600	1	\$150	1	\$600	1	\$150	0	\$0	\$1,500	\$25,450
ISD 196, Rosemount - Apple Valley	242121	0	l ö	420	672	\$33,600		9	1	\$600	0	\$0	1	\$600	Ö	\$130	0	\$0	\$1,300	\$34,800
ISD 196, Rosemount - Eastview	242123	0	l ŏ	600	1,081	\$54,050		14	3	\$1,800	Ö	\$0	5	\$3,000	ō	\$0		\$1,000	\$5,800	\$59,850
ISD 196. Rosemount - Environ. Studio	240088	2	2	97	161	\$8,158		10	0	\$0	ō	\$0	0	\$0	ō	\$0	0	\$0	\$0	\$8,158
ISD 196. Rosemount - Rosemount	242125	20	20	306	490	\$25,580		13	5	\$3,000	ō	\$0	0	\$0	ō	\$0	0	\$0		\$28,580
ISD 197, West St. Paul - Henry Sibley		12	16	234	364	\$19,064		12	0	\$0	ō	\$0	0	\$0	ō	\$0	0	\$0		\$19,064
ISD 197, West St. Paul - Visitation Sc		0	0	139	240	\$1,200		9	2	\$1,200	0	\$0	2	\$1,200	0	\$0	0	\$0	\$2,400	\$3,600
ISD 199, Inver Grove Heights - Simle		22	22	207	376	\$19,988	10	10	3	\$1,800	0	\$0	0	\$0	0	\$0	0	\$0	\$1,800	\$21,788
ISD 200, Hastings	241050	0	0	179	255	\$12,750	7	6	3	\$1,800	3	\$450	0	\$0	0	\$0	0	\$0		\$15,000
ISD 204, Kasson-Mantorville	241245	0	0	2	2	\$100	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$100
ISD 206, Alexandria - Jefferson HS	240055	9	9	110	131	\$7,036	6	6	2	\$1,200	0	\$0	0	\$0	0	\$0	0	\$0	\$1,200	\$8,236
ISD 2125, Triton	240635	0	0	12	12	\$600		1	0	\$0	0	\$0	1	\$600	0	\$0	0	\$0	\$600	\$1,200
ISD 2135, Maple River-Mapleton	241495	0	0	1	1	\$50	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$50
ISD 2144, Chisago Lakes	241380	2	2	81	81	\$4,158		3	0	\$0	0	\$0	10	\$6,000	0	\$0	1	\$1,000	\$7,000	\$11,158
ISD 2149, Minnewaska	240935	0	0	34	34	\$1,700	2	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,700
ISD 2164, Dilworth-Glyndon-Felton	240940	2	2	0	0	\$108		1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$108
ISD 2165, Hinckley-Finlayson		1	1	12	13	\$704	1	3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$704
ISD 2172, Kenyon-Wanamingo	241275	0	0	50	114	\$5,700	6	6	2	\$1,200	2	\$300	1	\$600	1	\$150	0	\$0	\$2,250	\$7,950

Appendix B

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2008 ADVANCED PLACEMENT PUBLIC SCHOOLS

DIATRICT OF L						-				0.11				I Is	I *				
DISTRICT - School	School	FR	FR	N-FR	N-FR	Total Cost	AP	AP	Carl	Carleton				Augsburg Aug				Total	Grand
C	Code		Exams	Cand	Exams	of Exams	Tchr	Crs	Tchr	\$ Tuition	R&B	\$ R&B	Tchr			Tch		Tchr Trng	Total
Charter 4008, PACT Charter School	240077 242005	3	0 4	5 11	5 12	\$250 \$816	1 2	2	0	\$0 \$0	0	\$0 \$0	0	\$0 0 \$0 0	\$0 \$0		\$0 \$0	\$0 \$0	\$250 \$816
ISD 2174, Pine Rivers-Backus	242005	0	0	24	34	\$1,700		3	0	\$0	0	\$0	0	\$0 0 \$0 0			\$1,000	\$1,000	\$2,700
ISD 2184, Luverne	241425	0	0	3	34	\$1,700		0	1	\$600	1	\$150	0	\$0 0			\$1,000	\$1,000	\$2,700
ISD 2198, Fillmore Central ISD 22. Detroit Lakes	240625	4	6	143	252	\$12,924	11	11	0	\$000	0	\$150	1	\$600 1	\$150		\$0	\$750	\$13,674
ISD 22, Detroit Lakes ISD 2365, GFW Gibbon-Fairfax-Winth		12	12	143	19	\$12,924	4	4	0	\$0	0	\$0	0	\$600 1			\$0	\$750	\$13,074
ISD 238, Mabel-Canton	242135	12	1 1	16	16	\$854	1	1	1	\$600	1	\$150	0	\$0 0			\$0	\$750	\$1,604
ISD 239, Maber-Canton	242150	12	16	11	18	\$1,764	3	3	0	\$000	0	\$150	- 1	\$600 0			\$0	\$600	\$2,364
ISD 241. Albert Lea	240040		0	8	8	\$400	0	1 0	0	\$0	0	\$0	0	\$0.00			\$0	\$00	\$400
ISD 242, Alden-Conger	240040	0	0	18	18	\$900	1	2	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$900
ISD 252, Cannon Falls	240395	4	8	101	149	\$7,882	6	6	1	\$600	0	\$0	1	\$600 0			\$1,000	\$2,200	\$10,082
ISD 253, Carifforn alls	240333	0	ő	0	0	\$0		1 0	2	\$1,200	2	\$300	Ö	\$0 0			\$0	\$1,500	\$1,500
ISD 2534, BOLD High School	241895	3	3	18	20	\$1,162		5	0	\$0	0	\$0	2	\$1,200 0			\$0	\$1,200	\$2,362
ISD 255, Pine Island HS	242000	0	0	9	9	\$450	1	1	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$450
ISD 256, Red Wing	242070	ō	0	62	62	\$3,100		5	7	\$4,200	7	\$1,050	0	\$0 0			\$0	\$5,250	\$8,350
ISD 2689, Pipestone HS	242010	ō	0	25	25	\$1,250	1	1 1	0	\$0	Ö	\$0	0	\$0 0			\$0	\$0	\$1,250
ISD 270, Hopkins - Main Street Sch. I	241157	1	1	39	39	\$2,004	2	2	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$2,004
ISD 270, Hopkins High School	241153	12	14	627	911	\$46,306		14	6	\$3,600	6	\$900	3	\$1,800 3			\$2,000	\$8,750	\$55,056
ISD 271, Bloomington - Jefferson	240268	12	24	306	552	\$28,896	12	12	0	\$0	ō	\$0	0	\$0 0			\$0	\$0	\$28,896
ISD 271, Bloomington - Kennedy	240265	9	16	111	213	\$11,514		12	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$11,514
ISD 272 Eden Prairie - International S	240697	8	8	118	118	\$6,332	3	3	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$6,332
ISD 272. Eden Prairie High School	241150	0	ō	637	1,280	\$64,000		15	2	\$1,200	2	\$300	1	\$600 1	\$150		\$1,000	\$3,250	\$67,250
ISD 273. Edina - Edina HS	240708	15	33	838	1,976	\$100,582		17	2	\$1,200	2	\$300	0	\$0 0			\$0	\$1,500	\$102,082
ISD 273, Edina - Sobriety HS	240709	0	0	2	2	\$100	1	1	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$100
ISD 2753, Long Prairie-Grey Eagle	241415	19	19	45	45	\$3,276	2	2	0	\$0	0	\$0	7	\$4,200 7	\$1,050		\$0	\$5,250	\$8,526
ISD 276, Minnetonka	240780	0	0	653	1.048	\$52,400	19	16	3	\$1,800	0	\$0	4	\$2,400 0			\$4,000	\$8,200	\$60,600
ISD 277, Mound Westonka	241775	0	0	148	210	\$10,500	7	7	0	\$0	0	\$0	0	\$0 0	\$0	0	\$0	\$0	\$10,500
ISD 278, Orono	241410	0	0	159	297	\$14,850	8	9	2	\$1,200	2	\$300	2	\$1,200 2	\$300	2	\$2,000	\$5,000	\$19,850
ISD 279, Osseo - Maple Grove HS	241489	0	0	193	311	\$15,550	5	5	9	\$5,400	0	\$0	23	\$13,800 0	\$0	1	\$1,000	\$20,200	\$35,750
ISD 279, Osseo - North View Jr		0	0	0	0	\$0	4	4	4	\$2,400	4	\$600	0	\$0 0	\$0	0	\$0	\$3,000	\$3,000
ISD 279, Osseo - Osseo High Schoo	241930	13	15	189	225	\$12,060	5	5	7	\$4,200	7	\$1,050	18	\$10,800 18	\$2,700	2	\$2,000	\$20,750	\$32,810
ISD 279, Osseo - Park Center	240319	17	30	79	113	\$7,270	5	5	0	\$0	0	\$0	2	\$1,200 2	\$300	0	\$0	\$1,500	\$8,770
ISD 280, Richfield	241650	14	14	105	130	\$7,256	6	6	1	\$600	1	\$150	1	\$600 1	\$150	0	\$0	\$1,500	\$8,756
ISD 281, Robbinsdale - Armstrong	241627	33	33	401	846	\$44,082	9	11	1	\$600	1	\$150	2	\$1,200 0	\$0	0	\$0	\$1,950	\$46,032
ISD 281, Robbinsdale - Cooper	241597	1	1	45	66	\$3,354	2	3	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$3,354
ISD 282, St. Anthony - New Brighton	241658	6	11	156	295	\$15,344	11	12	1	\$600	0	\$0	1	\$600 0	\$0	1	\$1,000	\$2,200	\$17,544
ISD 283, St. Louis Park	242205	31	45	397	580	\$31,430	10	19	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$31,430
ISD 284, Wayzata	242650	9	19	651	1,131	\$57,576		25	2	\$1,200	0	\$0	1	\$600 0	\$0	1	\$1,000	\$2,800	\$60,376
ISD 2854, Ada-Borup High School		0	0	0	0	\$0	0	0	4	\$600	0	\$0		\$0 0	7.7		\$0	\$600	\$600
ISD 2859, Glencoe - Silver Lake	240930	0	0	9	9	\$450	1	1	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$450
ISD 2860, Blue Earth	240270	5	5	19	19	\$1,220	5	5	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$1,220
ISD 2867, Howard Lake-Waverly-Win		5	7	37	46	\$2,678	4	4	1	\$600	1	\$150	2	\$1,200 0	Ψυ		\$0	\$1,950	\$4,628
ISD 2884, Red Rock Central Sec.	241335	5	5	21	29	\$1,720	2	2	2	\$1,200	2	\$300	0	\$0 0	\$0		\$0	\$1,500	\$3,220
ISD 2886, Glenville Emmons	240933	1	1	1	1	\$104		1	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$104
ISD 2889, Lake Park-Audubon	241320	7	7	26	26	\$1,678	2	2	0	\$0	0	\$0	0	\$0 0	T. T.		\$0	\$0	\$1,678
ISD 2897, Redwood Valley HS	242075	0	0	46	66	\$3,300	6	6	1	\$600	0	\$0	0	\$0 0	Ψυ		\$0	\$600	\$3,900
ISD 2899, Plainview-Elgin-Millville	242015	4	4	89	119	\$6,166	4	4	0	\$0	0	\$0	1	\$600 1	\$150		\$0	\$750	\$6,916
ISD 294, Houston - Houston High Sch		8	9	25	33	\$2,136		4	0	\$0	0	\$0	3	\$1,800 0	7.7		\$0	\$1,800	\$3,936
ISD 294, Houston - MN Ctr Online Le		0	0	0	0	\$0		2	4	\$2,400	4	\$600	0	\$0 0			\$0	\$3,000	\$3,000
ISD 297, Spring Grove	242415	0	0	1	1	\$50	0	0	0	\$0	0	\$0	0	\$0 0	\$0		\$0	\$0	\$50
ISD 300, LaCrescent	241293	0	0	25	34	\$1,700		5	0	\$0	0	\$0	0	\$0 0	\$0		\$0	\$0	\$1,700
ISD 309, Park Rapids	241950	2	2	41	41	\$2,158	2	2	0	\$0	0	\$0	0	\$0 0			\$0	\$0	\$2,158
ISD 31, Bernidji	240215	35	45	245	249	\$14,880	9	10	0	\$0	0	\$0	5	\$3,000 0			\$0	\$3,000	\$17,880
ISD 317, Deer River High School	240610	2	2	10	10	\$608	1	1	1	\$600	1	\$150	0	\$0 0			\$0	\$750	\$1,358
ISD 32, Blackduck High School	044045	1	2	0	0	\$114	1	6	6	\$3,600	6	\$900	0	\$0 0	4.0		\$0	\$4,500	\$4,614
ISD 345, New London-Spicer	241815	8	11	67	103	\$5,744	6	6	1	\$600	1	\$150	0	\$0 0 \$0 0	Ψυ		\$0	\$750	\$6,494
ISD 361, International Falls HS	241190	0	0	42 19	42 47	\$2,100 \$2,782	- 4	+ 4	0	\$0 \$600	0	\$0 \$0	0	\$0 0 \$600 0	40		\$0 \$0	\$0	\$2,100
ISD 390, Lake of the Woods	240175	3	8	102			4	4		7.00			0					\$1,200	\$3,982
ISD 413, Marshall	241510	6	6	102	125	\$6,574	7	8	0	\$0	0	\$0	0	\$0 0	\$0	0	\$0	\$0	\$6,574

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2008 ADVANCED PLACEMENT PUBLIC SCHOOLS

								PU	BLI	C SCHO	JLS									
DISTRICT - School	School	FR	FR	N-FR	N-FR	Total Cost	AP	AP	Carl	Carleton	Carl	Carleton	Auas	Augsburg Au	uad/	Auasbura	O S	OofS	Total	Grand
	Code	Cand	Exams	Cand	Exams	of Exams	Tchrs	Crs	Tchr	\$ Tuition	R&B	\$ R&B	Tchr				Tch		Tchr Trng	Total
Charter 4008, PACT Charter School	240077	0	0	5	5	\$250	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	S0	\$250
ISD 414. Minneota	241705	0	0	5	5	\$250	- 1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$250
ISD 417, Tracy High School	242490	5	- 5	43	43	\$2,420	- 5	5	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$2,420
ISD 423, Hutchinson	241175	0	0	61	132	\$6,600	6	6	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$6,600
ISD 465, Litchfield	241390	3	3	56	85	\$4,412	2	2	2	\$1,200	0	\$0	0	\$0	0	\$0	0	\$0	\$1,200	\$5,612
ISD 466, Dassel-Cokato	240500	0	0	68	71	\$3,550	3	3	1	\$600	- 1	\$150	0	\$0	0	\$0	0	\$0	\$750	\$4,300
ISD 477, Princeton	242030	2	2	3	3	\$258	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$258
ISD 482, Little Falls	241395	4	5	21	22	\$1,370	1	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,370
ISD 492, Austin High School	240125	10	10	100	144	\$7,740			0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$7,740
ISD 497, Lyle	241430	0	0	19	19	\$950	2	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$950
ISD 508, St. Peter	242345	0	0	79	112	\$5,600	2	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$5,600
ISD 516, Round Lake-Brewster	242135	0	0	6	6	\$300	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$300
ISD 518, Worthington	242750	8	12	35	57	\$3,498	7	7	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$4,098
ISD 531, Byron	240365	0	0	54	54	\$2,700	3	3	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$3,300
ISD 534, Stewartville	242445	-1	2	24	41	\$2,158	2	2	2	\$1,200	0	\$0	1	\$600	0	\$0	0	\$0	\$1,800	\$3,958
ISD 535, Rochester - Century	242092	0	0	300	599	\$29,950	12	11	2	\$1,200	0	\$0	0	\$0	0	\$0	0	\$0	\$1,200	\$31,150
ISD 535, Rochester - John Marshall	242100	8	19	104	243	\$13,176	11	11	8	\$4,800	8	\$1,200	2	\$1,200	2	\$300	0	\$0	\$7,500	\$20,676
ISD 535, Rochester - Mayo	242103	0	0	178	326	\$16,300	10	11	5	\$3,000	5	\$750	3	\$1,800	3	\$450	0	\$0	\$6,000	\$22,300
ISD 544, Fergus Falls	240828	0	0	49	49	\$2,450			2	\$1,200	2	\$300	1	\$600	1	\$150	0	\$0	\$2,250	\$4,700
ISD 549, Perham	241975	5	8	41	41	\$2,482	2	3	1	\$600	1	\$150	0	\$0	0	\$0	0	\$0	\$750	\$3,232
ISD 553, New York Mills	241840	0	0	2	2	\$100	_ 1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$100
ISD 564, Thief River Falls - Lincoln H	240218	0	0	27	28	\$1,400	4	4	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,400
ISD 578, Pine City	241995	0	0	42	42	\$2,100	3	4	0	\$0	0	\$0	1	\$600	1	\$150	0	\$0	\$750	\$2,850
ISD 593, Crookston	240560	0	0	6	6	\$300	_1_	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$300
ISD 600, Fisher	240850	0	0	12	12	\$600	2	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$600
ISD 621, Mounds View - Irondale HS	242263	7	16	303	540	\$27,864	14	13	3	\$1,800	0	\$0	11	\$6,600	0	\$0	0	\$0	\$8,400	\$36,264
ISD 621, Mounds View - Mounds View	241805	0	0	300	606	\$30,300	9	9	2	\$1,200	2	\$300	2	\$1,200	2	\$300	0	\$0	\$3,000	\$33,300
ISD 622, North St. Paul - North High	241865	0	0	475	633	\$31,650	9	8	0	\$0	0	\$0	4	\$2,400	0	\$0	0	\$0	\$2,400	\$34,050
ISD 622, North St. Paul - Tartan	242327	13	13	187	263	\$13,852	9	13	2	\$1,200	0	\$0	5	\$3,000	0	\$0	0	\$0	\$4,200	\$18,052
ISD 623, Roseville -Roseville HS	242215	20	35	448	428	\$23,290	9	8	4	\$2,400	0	\$0	5	\$3,000	0	\$0	1	\$1,000	\$6,400	\$29,690
ISD 624, White Bear Lake	242683	0	0	318	429	\$21,450	10	13	0.00	\$600	0	\$0	0	\$0		\$0	0	\$0	\$600	\$22,050
ISD 625, St. Paul - Arlington	242251	159	159	28 172	28 301	\$9,986			7	\$4,200	0	\$0 \$0	7	\$4,200	0	\$0	0	\$0 \$0	\$8,400	\$18,386
ISD 625, St. Paul - Central	242230	51	71 102	167		\$18,884	11	14	1	\$600	0		8	\$4,800 \$1,800	0	\$0	0	\$2,000	\$5,400	\$24,284
ISD 625, St. Paul - Como	242280	46	102	7	409 7	\$25,958	14	17	0	\$0 \$0	0	\$0 \$0	3	\$1,800	0	\$0 \$0	0		\$3,800	\$29,758
ISD 625, St. Paul - Creative Arts HS	242223	66	64	22	48	\$350 \$5,856	7	7	2	\$1,200	0	\$0	1	\$600	1	\$150	0	\$0 \$0	\$0 \$1,950	\$350 \$7,806
ISD 625, St. Paul - Humboldt Junior F		80	106	25	34	\$7,424	12	11	3	\$1,200	0	\$0	4	\$2,400	0	\$150	0	\$0	\$4,200	\$11.624
ISD 625, St. Paul - Johnson	242265	14	14	11	11	\$1,306	2	2	1	\$600	0	\$0	1	\$600	0	\$0	0	\$0	\$1,200	\$2,506
ISD 625, St. Paul - Open School ISD 625, St. Paul- Humboldt Sr.	242316 242260	66	64	22	48	\$5,856	7	7	2	\$1,200	0	\$0	1	\$600	0	\$0	0	\$0	\$1,200	\$7,656
ISD 640, Wabasso	242250	0	0	39	39	\$1,950	2	2	2	\$1,200	0	\$0	0	\$000	ŏ	\$0	0	\$0	\$1,300	\$3,150
ISD 656, Faribault	240805	1	1	57	79	\$4,004	4	4	0	\$1,200	0	\$0	0	\$0	ö	\$0	0	\$0	\$1,200	\$4,004
ISD 659, Northfield	241855	Ö	ö	165	276	\$13,800	10	12	1	\$600	1	\$150	ō	\$0	ő	\$0	1	\$1,000	\$1,750	\$15,550
ISD 698, Floodwood	241000	0	ő	0	0	\$0	2	- 12	1	\$600	1	\$150	0	\$0	ő	\$0	1	\$1,000	\$1,750	\$1,750
ISD 706, Virginia	242553	2	2	15	15	\$858	1	1	0	\$0	Ö	\$0	ō	\$0	ō	\$0	0	\$0	\$0	\$858
ISD 709, Duluth - Denfeld	240650	23	25	86	114	\$7.050	6	6	0	\$0	ō	\$0	0	\$0	0	\$0	0	\$0	SO	\$7.050
ISD 709, Duluth - East	240655	0	0	160	226	\$11,300	5	5	0	\$0	ō	\$0	ō	\$0	ō	\$0	0	\$0	S0	\$11,300
ISD 709, Duluth-Central	240645	6	8	157	157	\$8,282	5	5	0	\$0	ō	\$0	0	\$0	ō	\$0	0	\$0	SO	\$8,282
ISD 717, Jordan	241235	4	4	11	11	\$766	1	1	0	\$0	0	\$0	ō	\$0	ō	\$0	0	\$0	SO	\$766
ISD 719, Prior Lake-Savage HS	242035	4	10	302	471	\$24,090	11	12	2	\$1,200	2	\$300	0	\$0	0	\$0	0	\$0	\$1,500	\$25,590
ISD 720. Shakopee High School	242375	Ó	0	138	138	\$6,900	2	5	1	\$600	ō	\$0	ō	\$0	ō	\$0	1	\$1,000	\$1,600	\$8,500
ISD 721, New Prague	241820	0	ō	82	99	\$4,950	4	4	0	\$0	0	\$0	0	\$0	ō	\$0	0	\$0	\$0	\$4,950
ISD 726. Becker	240190	0	ō	13	13	\$650	- 2		0	\$0	0	\$0	0	\$0	ō	\$0	0	\$0	\$0	\$650
ISD 727, Big Lake High School	240235	0	0	20	36	\$1,800	-	İ	0	\$0	0	\$0	0	\$0	ō	\$0	0	\$0	\$0	\$1,800
ISD 728, Elk River - Elk River HS	240720	10	15	257	339	\$17,760	13	13	6	\$3,600	ō	\$0	0	\$0	ō	\$0	1	\$1,000	\$4,600	\$22,360
ISD 728, Elk River - Rogers HS	242110	7	11	165	263	\$13,744	7	10	1	\$600	1	\$150	1	\$600	1	\$150	1	\$1,000	\$2,500	\$16,244
ISD 728, Elk River - Spectrum HS		0	0	0	0	\$0	0	0	0	\$0	0	\$0	3	\$1,800	3	\$450	0	\$0	\$2,250	\$2,250
ISD 728, Elk River - Zimmerman HS	242764	6	8	46	53	\$3,082	5	7	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$3,082
ISD 742, St. Cloud - Apollo	242178	-1	1	312	312	\$15,654	11	11	1	\$600	1	\$150	0	\$0	0	\$0	0	\$0	\$750	\$16,404
ISD 742, St. Cloud - Technical HS	242185	12	18	306	451	\$23,522	11	10	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$23,522

2008 ADVANCED PLACEMENT PUBLIC SCHOOLS

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DISTRICT - School	School	FR	FR	N-FR	N-FR	Total Cost	AP	AP	Carl	Carleton	Carl	Carleton	Augs	Augsburg A	ugsA	Augsburg	os	O of S	Total	Grand
	Code	Cand	Exams	Cand	Exams	of Exams	Tchrs	Crs	Tchr	\$ Tuition	R&B	\$ R&B	Tchr	\$ Tuition	₹&B	\$ R&B	Tchr	\$	Tchr Trng	Total
Charter 4008, PACT Charter School	240077	0	0	5	5	\$250	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$250
ISD 748, Sartell High School		0	0	0	0	\$0	0	0	0	\$0	0	\$0	2	\$1,200	2	\$300	0	\$0	\$1,500	\$1,500
ISD 756, Blooming Prairie	240260	0	0	10	10	\$500	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$500
ISD 761, Owatonna	241935	2	5	162	261	\$13,320	22	16	4	\$2,400	4	\$600	0	\$0	0	\$0		\$2,000	\$5,000	\$18,320
ISD 763, Medford High School		0	0	0	0	\$0	0	1	3	\$1,800	3	\$450	0	\$0	0	\$0	0	\$0	\$2,250	\$2,250
ISD 077, Mankato - East	241484	7	7	112	112	\$5,978	3	4	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$5,978
ISD 786, Bertha-Hewitt		0	0	1	1	\$50	0		0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$50
ISD 803, Wheaton Area Schools	242680	0	0	-11	11	\$550	2	2	3	\$1,800	0	\$0	3	\$1,800	0	\$0		\$0	\$3,600	\$4,150
ISD 811, Wabasha-Kellogg	242567	4	5	11	11	\$820	2	3	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$820
ISD 813, Lake City - Lincoln HS	241305	0	0	14	14	\$700	1	1	3	\$1,800	0	\$0	1	\$600	0	\$0		\$0	\$2,400	\$3,100
ISD 829, Waseca	242628	0	0	13	47	\$2,350	3	3	1	\$600	0	\$0	1	\$600	0	\$0		\$0	\$1,200	\$3,550
ISD 831, Forest Lake HS	240865	10	10	209	367	\$18,890			0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$18,890
ISD 832, Mahtomedi	241465	0	0	290	510	\$25,500	18	15	3	\$1,800	0	\$0	6	\$3,600	0	\$0		\$2,000	\$7,400	\$32,900
ISD 833, So Washington Cty - Park	242340	12	12	209	259	\$13,598	12	12	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$13,598
ISD 833, So Washington Cty - Woodb	242343	0	0	345	592	\$29,600	13	13	5	\$3,000	0	\$0	5	\$3,000	0	\$0		\$0	\$6,000	\$35,600
ISD 834, Stillwater High School	242450	14	14	409	872	\$44,356	11	14	3	\$1,800	0	\$0	3	\$1,800	0	\$0	0	\$0	\$3,600	\$47,956
ISD 850, Rothsay			4	4	4	\$416	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$416
ISD 857, Lewiston-Altura	241375	0	0	4	6	\$300	2	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$300
ISD 858, St. Charles	242170	1	1	40	65	\$3,304	5	6	0	\$0	0	\$0	1	\$600	1	\$150		\$0	\$750	\$4,054
ISD 861, Winona - Cotter High Schoo	242720	0	0	52	67	\$3,350	7	6	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$3,350
ISD 861, Winona - Winona HS	242725	5	7	45	58	\$3,278	7	6	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$3,278
ISD 877, Buffalo High School	240345	4	4	80	94	\$4,916	4	4	0	\$0	0	\$0	2	\$1,200	0	\$0		\$2,000	\$3,200	\$8,116
ISD 879, Delano	240615	0	0	57	75	\$3,750	2	2	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$3,750
ISD 088, New Ulm	241830	2	3	46	54	\$2,862	2	5	0	\$0	0	\$0	1	\$600	1	\$150		\$0	\$750	\$3,612
ISD 882, Monticello	241725	7	7	128	128	\$6,778	4	5	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$6,778
ISD 883, Rockford	242105	5	5	26	48	\$2,670	2	3	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$2,670
ISD 885, St. Michael-Albertville	242209	0	0	79	112	\$5,600	5	5	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$5,600
ISD 911, Cambridge-Isanti	240380	5	8	153	259	\$13,382	9	7	1	\$600	0	\$0	0	\$0	0	\$0	-1	\$1,000	\$1,600	\$14,982
ISD 099, Esko - Lincoln Secondary	240765	1	1	9	9	\$504	1	1	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$504
Perpich Center for Arts Educ.	240943	3	3	37	37	\$2,012	2	2	0	\$0	0	\$0	0	\$0	0	\$0		\$0	\$0	\$2,012
TOTALS		1603	2,103	23,971	36,572	\$1,948,030	1,176	1165	233	\$139,800	110	\$16,500	263	\$157,800	92	\$13,800	40	\$40,000	\$367,900	\$2,315,930
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2008 ADVANCED PLACEMENT Non-Public Schools

CITY - SCHOOL	School	F-R	F-R	N-FR	N-FR	Total Cost	AP	AP	Critn	Carlton	Carl	Carlton	Augs	Augs	Augs	Augs	os	os	Total Cost	Grand
	Code	Cand	Exams	Cand	Exams	of Exams	Tchrs	Crs	Tchrs	\$ Tuition	Tchr R&B		Tchrs		Tchr R&B		Tchrs	S	Tchr Tma	Total
Academy of Holy Angels - Richfield	241585	0	0	289	350	\$17.500	12	11	2	\$1,200	0	\$0	1	\$600	0	\$0	0	\$0	\$1.800	\$19.300
Bais Yaakov High School - St. Louis Park		0	ō	4	5	\$250	1	1	0	\$0	ō	\$0	0	\$0	ō	\$0	0	\$0	\$0	\$250
Benilde-St. Margarets - St. Louis Park	242202	ō	ō	162	287	\$14,350	12	13	2	\$1,200	ō	\$0	1	\$600	ō	\$0	0	\$0	\$1,800	\$16,150
Bethlehem Academy - Faribault	240800	2	2	9	10	\$608	0	0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$608
The Blake School - Minneapolis	241635	18	32	256	396	\$21.528	15	13	0	\$0	Ō	\$0	0	\$0	0	\$0	0	\$0	\$0	\$21.528
Breck - Minneapolis	241592	17	17	189	245	\$13,168	11	12	2	\$1,200	2	\$300	2	\$1,200	2	\$300	0	\$0	\$3,000	\$16,168
Cathedral High School - New Ulm	241827	0	0	14	14	\$700	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$700
Cathedral High School - St. Cloud	242180	5	5	189	202	\$10,370	9	7	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$10,370
Concordia Academy - Bloomington	241617	0	0	17	21	\$1,050	3	3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,050
Concordia Academy - Roseville	242235	0	0	35	35	\$1,750	3	3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,750
Convent of Visitation - Mendota Heights	242240	0	0	289	250	\$12,500	13	17	2	\$1,200	0	\$0	0	\$0	0	\$0	0	\$0	\$1,200	\$13,700
Cotter High School - Winona	242720	0	0	62	68	\$3,400	6	5	0	\$0	0	\$0	1	\$600	1	\$150	0	\$0	\$750	\$4,150
Cretin-Derham Hall - St. Paul	242245	0	0	272	273	\$13,650	7	7	2	\$1,200	0	\$0	0	\$0	0	\$0	0	\$0	\$1,200	\$14,850
DeLaSalle - Minneapolis	241600	145	145	93	93	\$12,480	5	5	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$12,480
Heritage Christian Academy - Maple Grov	240578	0	0	28	28	\$1,400	3	3	0	\$0	0	\$0	0	\$0	0	\$0	1	\$1,000	\$1,000	\$2,400
Hill Murray - Maplewood	242217	0	0	133	133	\$6,650	4	6	0	\$0	0	\$0	2	\$1,200	2	\$300	0	\$0	\$1,500	\$8,150
Hillcrest Lutheran Academy - Fergus Falls	240830	4	4	33	48	\$2,616	4	4	1	\$600	1	\$150	0	\$0	0	\$0	0	\$0	\$750	\$3,366
Holy Family Catholic - Victoria	242548	0	0	270	270	\$13,500	10	13	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$14,100
International School - Eden Prairie	240697	5	8	41	121	\$6,482	13	17	2	\$1,200	0	\$0	0	\$0	0	\$0	0	\$0	\$1,200	\$7,682
Lourdes - Rochester	242102	0	0	77	77	\$3,850	3	3	1	\$600	1	\$150	1	\$600	1	\$150	0	\$0	\$1,500	\$5,350
Loyola - Mankato	241480	9	9	41	82	\$4,586	3	3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$4,586
Maranatha Christian Academy - Bklyn Par	240267	0	0	21	21	\$1,050	5	6	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,050
Marshall School - Duluth	240640	0	0	69	148	\$7,400	6	11	1	\$600	1	\$150	0	\$0	0	\$0	0	\$0	\$750	\$8,150
Martin Luther High School - Northrup	241862	0	0	3	3	\$150	1	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$150
Math and Science Academy - Woodbury	242208	0	0	0	0	\$0	0	0	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$600
Mayer Lutheran High School	241513	1	1	22	22	\$1,154	3	3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,154
Meadow Creek Christian - Andover	240082	0	0	47	62	\$3,100	4	4	0	\$0	0	\$0	1	\$600	0	\$0	0	\$0	\$600	\$3,700
Minnehaha Academy - Minneapolis	241625	1	1	249	598	\$29,954	13	20	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$29,954
Minnetonka Christian Academy	241713	3	4	2	2	\$316	2	2	0	\$0	0	\$0	1	\$600	0	\$0	0	\$0	\$600	\$916
MN Valley Lutheran School- New Ulm	241826	1	1	10	17	\$904	2	2	0	\$0	0	\$0	1	\$600	0	\$0	0	\$0	\$600	\$1,504
Mounds Park Academy - St. Paul	242277	0	0	32	39	\$1,950	4	4	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,950
Nacel International School - St. Paul	242288	48	48	0	0	\$2,592	4	4	1	\$600	0	\$0	2	\$1,200	0	\$0	0	\$0	\$1,800	\$4,392
New Life Academy - Woodbury	242740	0	0	44	44	\$2,200	4	6	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$2,200
Providence Academy - Plymouth	242021	0	0	59	72	\$3,600	2	2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$3,600
Schaeffer Academy - Rochester	242104	0	0	12	12	\$600	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$600
Shattuck-St. Mary's - Faribault	240810	0	0	118	188	\$9,400	12	12	3	\$1,800	0	\$0		\$0	0	\$0	0	\$0	\$1,800	\$11,200
Southwest Christian - Chaska	240266	1	3	47	90	\$4,662	4	5	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$4,662
Southwest Star Concept School - Okaben	241315	0	0	12	12	\$600	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$600
St. Agnes - St. Paul	242295	16	20	16	16	\$1,880	1	1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,880
St. Bernard's - St. Paul	242298	0	0	42	53	\$2,650	4	4	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$2,650
St. Croix Lutheran- West St. Paul	242673	0	0	57	107	\$5,350	5	9	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$5,350
St. Croix Preparatory Academy	242673	0	0	11	20	\$1,000	2	2	0	\$0	0	\$0	4	\$2,400	0	\$0	0	\$0	\$2,400	\$3,400
St. Johns Preparatory - Collegeville	240515	5	5	50	70	\$3,176	3	3	2	\$1,200	2	\$300	0	\$0	0	\$0	0	\$0	\$1,500	\$4,676
St. Paul Academy/Summit - St. Paul	242315	2	4	21	31	\$1,766	0	0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$1,766
St. Thomas Academy - Mendota Hts.	242320	0	0	115	243	\$12,150	5	9	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$12,750
Totino-Grace - Fridley	240888	1	1	80	125	\$6,304	5	5	1	\$600	0	\$0	1	\$600		\$0	3	\$3,000	\$4,200	\$10,504
West Lutheran - Plymouth	242208	0	0	43	43	\$2,150	2	2	1	\$600	0	\$0	0	\$0	0	\$0	0	\$0	\$600	\$2,750
TOTALS		284	310	3685	5046	\$268,446	233	267	26	\$15,600	7	\$1.050	18	\$10,800	6	\$900	4	\$4,000	\$32,350	\$300,796
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Appendix D 2008 International Baccalaureate Schools Participation Costs (page 1/2)

District	District Name	School	Exams	Teacher Training	School Total	District Total
ISD 0001	Minneapolis	Anwatin Middle & SW HS		\$42,191	\$42,191	
ISD 0001	Minneapolis	Elizabeth Hall Int'l Primary		\$21,600	\$21,600	
ISD 0001	Minneapolis	Northeast Middle School		\$18,000	\$18,000	
ISD 0001	Minneapolis	Patrick Henry HS	\$48,629	\$16,130	\$64,759	
ISD 0001	Minneapolis	Southwest HS	\$76,813	\$6,525	\$83,338	
ISD 0001	Minneapolis	Whittier Int'l Primary	,	\$8,584	\$8,584	\$238,472
ISD 0006	South St. Paul	Kaposia Elementary		\$8,265	\$8,265	. ,
ISD 0006	South St. Paul	Lincoln Center Elementary		\$9,825	\$9,825	
ISD 0006	South St. Paul	South St. Paul HS	\$35,637	\$6,375	\$42,012	
ISD 0006	South St. Paul	South St. Paul Middle		\$1,200	\$1,200	\$61,302
ISD 0011	Anoka	Champlin Park	\$19,932	\$4,800	\$24,732	
ISD 0011	Anoka	Evergreen Primary		\$4,200	\$4,200	\$28,932
ISD 0014	Fridley	Fridley Middle School		\$2,367	\$2,367	\$2,367
ISD 0276	Minnetonka	Minnetonka HS	\$40,050	\$24,166	\$64,216	\$64,216
ISD 0281	Robbinsdale Cooper	Cooper HS	\$32,073	\$7,725	\$39,798	
ISD 0281	Robbinsdale Cooper	Lakeview Elementary		\$9,000		
ISD 0281	Robbinsdale Cooper	Sandburg Middle School		\$15,825	\$15,825	\$64,623
ISD 0282	St. Anthony	St. Anthony Middle School		\$15,274	\$15,274	\$15,274
100 000	St. Louis	Sti 7 triairony mindare contest		Ψ10,211	ψ.ισ, <u>Σ</u>	Ψ10,211
ISD 0283	Park	Aquila Elementary		\$4,875	\$4,875	
ISD 0283	St. Louis Park	Cedar Manor Elementary		\$4,200	\$4,200	
ISD 0283	St. Louis Park	Peter Hobart Elementary		\$3,675	\$3,675	
ISD 0283	St. Louis Park	St. Louis Park HS	\$45,312	\$10,800	\$56,112	
ISD 0283	St. Louis Park Brooklyn	Susan Lindgren Elementary		\$3,675	\$3,675	\$75,537
ISD 0286	Center	Earle Brown Primary		\$9,639	\$9,639	\$9,639
ISD 0318	Grand Rapids	Grand Rapids High School Rochester Arts/Sciences	\$28,846	\$2,400	\$31,246	\$31,246
ISD 0535	Rochester White Bear	Academy		\$22,500	\$22,500	\$22,500
ISD 0624	Lake	Centerpoint Elementary Benjamin E Mays		\$9,787	\$10	\$9,787
ISD 0625	St. Paul	Elementary		\$5,550	\$5,550	
ISD 0625	St. Paul	Central High School	\$62,920	\$6,000	\$68,920	
ISD 0625	St. Paul	Harding High School	\$62,694	\$18,000	\$80,694	
		auHightlen StcReckls E Penneiot pout io	` ` ` ` `	•	\$4,725	
ISD 0625	St. Paul	Highland Park High School	\$48,976	\$6,525	\$55,501	
ISD 0625	St. Paul	Ramsey Junior High School		\$4,254	\$4,254	\$219,644
ISD 0719	Prior Lake- Savage	Twin Oaks Middle School		\$3,600	\$3,600	\$3,600
ISD 2752	Fairmont	Fairmont High School	\$11,050	\$6,000	\$17,050	\$17,050
ISD 4025	Cyber	Cyber Village Academy		\$6,375	\$6,375	\$6,375

	District		_	Teacher	School	District
District	Name	School	Exams	Training	Total	Total
	Village					
	Academy					
	Great River					
ISD 4105	Charter	Great River Charter		\$2,668	\$2,668	\$2,668
	Lakes Int'l					
	Language	Lakes Int'l Language				
ISD 4116	Academy	Academy		\$2,400	\$2,400	\$2,400
	East Metro					
	Integration					
ISD 6067	District	Crosswinds Art & Science		\$4,695	\$4,695	\$4,695
	St. Bernard's					
Nonpublic	Elementary	St. Bernard's Elementary		\$8,948	\$8,948	\$8,948

Minnesota IB Schools (12-22-08)

Levels	DP Schools*	MYP Schools*	PYP Schools*
Authorized	A-H Champlin Park '06	East Metro Integration Dist –	Anoka-Hennepin - Evergreen '07
Schools Identified as an IB World School	Fairmont '85 Grand Rapids '83 Great River Charter '08 Minneapolis Henry '87 Minneapolis SW '87 Minnetonka '04 Osseo – Park Center '08 Robbinsdale Cooper '98 South St. Paul '86 St. Louis Park '00 St. Paul Central '87 St. Paul Harding '94 St. Paul Highland '94	Crosswinds Art & Science '07 Fridley MS and HS '07 Minneapolis – NE MS '08 Osseo – North View JHS '07 Park Center HS '07 Robbinsdale – Sandburg MS '04 Cooper HS '04 So. St. Paul MS '08	Brooklyn Center – Earle Brown '07 Minneapolis – Elizabeth Hall Intl '07 Minneapolis – Whittier Intl '07 St. Paul – Benjamin E. Mays Intl '07 St. Paul – Highland Park '03
Candidate Schools: Application B Preparing for site visit; pending site visit results	Fridley HS	St Paul-Cyber Village Academy Mpls – Anwatin MS/SW HS St. Anthony Middle St. Paul – Highland JHS, HS Ramsey JHS, Central HS	Lakes Intl Language Academy So. St. Paul – Kaposia Lincoln Center
Candidate Schools: Application A Candidate status; developing program and curriculum	Minneapolis – Edison HS North HS Roosevelt HS Washburn HS So Wash County – Park HS	Prior Lake/Savage-Twin Oaks Brooklyn Center JHS, HS Rochester Arts/Sciences Acad	Fridley – Stevenson and Hayes Intl. Spanish Language Academy Robbinsdale – Lakeview Rochester Arts & Sciences Academy St. Bernard's Elementary St. Louis Park – Aquila PreK-3 Cedar Manor 4-6 Peter Hobart K-3 Susan Lindgren 4-6 White Bear Lake – Centerpoint
Prospective Schools Doing feasibility study; preparing to send in Intent to Apply Form and/or Application A		Minneapolis – Edison HS Henry HS North HS Roosevelt HS Washburn HS St. Bernard's MS 6-10 St. Louis Park JHS, HS So Wash County – Cottage Grove JHS Oltman JHS	
Exploring IB (Exploring the possibility)	Duluth Prior Lake Spring Lake Park St. Bernards Stillwater Waconia	Duluth Osseo - Nobel Academy White Bear Lake Central MS, Sunrise Park MS Waconia	Duluth RAVE – Diamond Path White Bear Lake – Parkview Global Academy Waconia

Marlys Peters-Melius, MAIB 651-784-2340

mrmelius@comcast.net

^{*}Diploma Programme – Grades 11-12 *Middle Years Programme – Grades 6-10

^{*}Primary Years Programme – Grades Pre-K-5

COLLEGE REPORT OF AP EXAMINATIONS 2007-2008 (BY STATE) $*$ In-State and Out-Of-State Attendance Patterns $\ ^{*}$

		Colleges ving AP Grades		AP Exams to eges In State		Students to ge In State	Remainii	ng In State	Entering the State	Leaving	g the Students Enteri State Compared to Leavi	
State	2007	2008	2007	2008	2007	2008	Num	%	Num	Num	%	To Leaving
Alabama	58	55	11,958	14,618	7,137	8,762	5,142	 76	3,620	1,591	24	2,029
Alaska	14	16	875	1,034	543	695	422	36	273	763	64	-490
Arizona	36	37	18,461	20,028	10,555	11,515	8,156	76	3,359	2,645	24	714
Arkansas	36	40	14,282	15,993	8,595	9,320	7,827	78	1,493	2,258	22	-765
California	271	286	215,267	223,047	104,535	110,251	97,440	85	12,811	16,564	15	-3,753
Colorado	54	55	23,549	26,465	13,313	14,875	9,841	66	5,034	5,055	34	-21
Connecticut	48	51	13,810	14,748	6,853	7,461	2,957	34	4,504	5,746	66	-1,242
Delaware	13	12	5,113	4,978	2,593	2,552	999	47	1,553	1,137	53	416
District of Columbia	126	129	12,685	13,760	5,468	5,924	191	12	5,733	1,418	88	4,315
Florida	128	121	93,029	105,260	47,187	52,741	46,992	81	5,749	10,909	19	-5,160
Georgia	100	103	45,059	51,703	24,841	28,397	22,413	73	5,984	8,087	27	-2,103
Hawaii	18	20	3,006	3,367	1,909	2,211	980	36	1,231	1,729	64	-498
Idaho	14	12	4,067	4,421	2,627	2,859	1,228	49	1,631	1,261	51	370
Illinois	171	161	47,146	50,442	24,048	25,336	18,185	61	7,151	11,770	39	-4,619
Indiana	73	74	31,637	34,606	16,821	18,401	10,796	79	7,605	2,834	21	4,771
Iowa	61	58	9,905	10,603	5,841	6,268	3,232	73	3,036	1,216	27	1,820
Kansas	49	50	5,012	6,416	3,372	4,144	2,843	69	1,301	1,252	31	49
Kentucky	61	59	13,712	15,591	8,487	9,596	7,932	78	1,664	2,242	22	-578
Louisiana	28	31	7,135	9,658	4,272	5,774	3,181	76	2,593	978	24	1,615
Maine	30	31	4,527	5,257	2,430	2,816	1,491	46	1325	1,720	54	-395
Maryland	67	71	29,813	30,992	14,436	15,286	10,264	50	5,022	10,305	50	-5,283
Massachusetts	116	109	53,599	54,216	24,471	24,768	8,562	53	16,206	7,504	47	8,702
Michigan	89	91	42,634	45,257	24,780	26,360	22,435	84	3,925	4,419	16	-494
Minnesota	79	79	18,520	18,194	10,414	10,186	6,625	57	3,561	5,034	43	-1,473
Mississippi	36	35	4,975	6,064	3,274	4,008	2,976	75	1,032	1,010	25	22
Missouri	76	80	14,368	16,225	7,653	8,550	4,797	65	3,753	2,613	35	1,140
Montana	15	15	2,520	2,852	1,576	1,768	1,051	59	717	720	41	-3
Nebraska	33	34	4,348	4,562	2,566	2,667	1,645	68	1,022	785	32	237
Nevada	11	13	5,343	6,049	3,115	3,446	3,006	58	440	2,174	42	-1,734
New Hampshire	24	24	4,963	5,005	2,446	2,602	750	28	1,852	1,960	72	-108
New Jersey	99	107	18,280	19,617	9,560	10,168	7,686	39	2,482	11,796	61	-9,314
New Mexico	26	25	4,581	4,950	2,748	3,088	2,462	63	626	1,420	37	-794
New York	271	265	89,407	91,442	45,176	46,208	26,854	68	19,354	12,882	32	6,472
North Carolina	127	131	55,493	57,537	27,720	28,682	20,855	81	7,827	4,898	19	2,929
North Dakota	12	13	1,696	1,930	1,132	1,265	420	57	845	315	43	530
Ohio	132	138	40,270	40,529	22,860	23,147	17,438	72	5,709	6,927	28	-1,218
Oklahoma	46	51	13,954	14,566	7,780	8,167	5,983	79	2,184	1,595	21	589
Oregon	46	49	10,319	11,906	6,087	7,163	3,969	63	3,194	2,339	37	855
Pennsylvania	185	195	55,985	59,162	28,557	30,281	15,932	68	14,349	7,497	32	6,852
Rhode Island	12	12	7,575	8,113	3,695	3,946	607	36	3,339	1,078	64	2,261
South Carolina	58 17	58 16	20,947	22,643	11,630	12,473	8,018	78 56	4,455	2,252	22	2,203
South Dakota Tennessee	17 73	16 71	1,584 18,809	1,797 19,810	1,034 10,668	1,157	725 7,140	56 67	432	573 3,453	44 33	-141 697
Texas	185	181	124,193	135,494	63,655	11,290 68,434	64,145	67 79	4,150 4,289	3,433 16,940	21	-12,651
Utah	163	14	23,356	23,601	13,225	13,556	8,448	87	5,108	1,258	13	3,850
Vermont	19	21	4,631	4,754	2,390	2,485	551	36	1,934	974	64	3,830 960
Virginia	94	99	48,493	52,148	23,003	24,852	17,796	71	7,056	7,237	29	-181
Washington	57	60	22,613	24,965	12,834	14,068	10,340	71	3,728	4,310	29	-181 -582
West Virginia	24	26	4,803	5,471	3,123	3,472	2,189	78	1,283	611	22	672
Wisconsin	69	69	27,485	28,036	15,798	16,181	12,317	73	3,864	4,596	27	-732
Wyoming	9	11	1,106	1,263	719	796	438	64	358	247	36	111
, 6			,	,								
TOTAL (U.S.)	3,510	3,564	1,227,836	1,451,145	709,552	760,418	548,672	72	211,746	210,897	28	849
NON-U.S./U.S. TERR/CAN	233	253	16,746	17,806	9,364	10,041	4,076	37	5,965	6,814	63	-849
GRAND TOTAL	3,743	3,817	1,244,582	1,468,951	718,916	770,459	552,748	72	217,711	217,711	28	0

ANNUAL AP PROGRAM PARTICIPATION 1956-2008

Year	Schools *	<u>Students</u>	Examinations	Colleges
1955-56	104	1,229	2,199	130
1956-57	212	2,068	3,772	201
1957-58	355	3,715	6,800	279
1958-59	560	5,862	8,265	391
1959-60	890	10,531	14,158	567
1960-61	1,126	13,283	17,603	617
1961-62	1,358	16,255	21,451	683
1962-63	1,681	21,769	28,762	765
1963-64	2,086	28,874	37,829	888
1964-65	2,369	34,278	45,110	994
1965-66	2,518	38,178	50,104	1,076
1966-67	2,746	42,383	54,812	1,133
1967-68	2,863	46,917	60,674	1,193
1968-69	3,095	53,363	69,418	1,288
1969-70	3,186	55,442	71,495	1,368
1970-71	3,342	57,850	74,409	1,382
1971-72	3,397	58,828	75,199	1,483
1972-73	3,240	54,778	70,651	1,437
1973-74	3,357	60,863	79,036	1,507
1974-75	3,498	65,635	85,786	1,517
1975-76	3,937	75,651	98,898	1,580
1976-77	4,079	82,728	108,870	1,672
1977-78	4,323	93,313	122,561	1,735
1978-79	4,585	106,052	139,544	1,795
1979-80	4,950	119,918	160,214	1,868
1980-81	5,253	133,702	178,159	1,955
1981-82	5,525	141,626	188,933	1,976
1982-83	5,827	157,973	211,160	2,130
1983-84	6,273	177,406	239,666	2,153
1984-85	6,720	205,650	280,972	2,170
1985-86	7,201	231,378	319,224	2,125
1986-87	7,776	262,081	369,207	2,197
1987-88	8,247	292,164	424,844	2,182
1988-89	8,768	314,686	463,664	2,256
1989-90	9,292	330,080	490,299	2,537
1990-91	9,786	359,120	535,186	2,587
1991-92	10,191	388,142	580,143	2,722
1992-93	10,594	424,192	639,385	2,825
1993-94	10,863	458,945	701,108	2,823
1994-95	11,274	504,823	785,712	2,875
1995-96	11,712	537,428	843,423	2,895
1996-97	12,022	581,554	921,601	2,872
1997-98	12,486	635,168	1,016,657	2,964
1998-99	12,886	704,298	1,149,515	3,007
1999-00	13,253	768,586	1,272,317	3,070
2000-01	13,680	844,741	1,414,387	3,199
2001-02	14,157	937,951	1,585,516	3,388
2002-03	14,353	1,017,396	1,737,231	3,435
2003-04	14,904	1,101,802	1,887,770	3,558
2004-05	15,380	1,221,016	2,105,803	3,617
2005-06	16,000	1,339,282	2,312,611	3,638
2006-07	16,464	1,464,254	2,533,431	3,743
2007-08	17,032	1,580,821	2,736,445	3,817
2007-00	17,032	18,266,028 **	29,431,989	5,617
1-:	ha mumhan of oak1-	offering AD Example 2007	47,431,707	

^{*}This represents the number of schools offering AP Exams to one or more students.

**This number is slightly inflated because some students take exams in more than one year.



TABLE 34: US GROWTH IN NUMBER OF EXAMS, MAY 2004 TO MAY 2008

STATE	2004	% CHANGE	2005	% CHANGE	2006	% GHANGE	2007	% CHANGE	2008	CHANGE
ALABAMA	624	(8)%	744	19%	694	(7)%	845	22%	1,039	23%
ALASKA	71	37%	122	72%	183	50%	157	(14)%	236	50%
ARIZONA	1,104	(2)%	1,272	15%	1,269	(0)%	1,741	37%	2,041	17%
ARKANSAS	234	9%	387	65%	420	9%	554	32%	546	(1)%
CALIFORNIA	9,938	14%	11,236	13%	13,198		14,646	11%	15,464	6%
	4,560	11%	4,553	0%	5,116	12%	5,623	10%	5,976	6%
COLORADO	201	58%	203	1%	321	58%	440	37%	416	(5)%
DELAWARE	42	100%	203	383%	342	68%	407	19%	457	12%
DISTRICT OF COLUMBIA	500	43%	436	(13)%	579	33%	492	(15)%	603	23%
	17,970	10%	20,190	12%	21,304	6%	22,111	4%	23,316	5%
FLORIDA '		16%	2,974	18%	3,242	9%	3,321	2%	3,624	9%
GEORGIA	2,517 116	43%	131	13%	181	38%	144	(20)%	152	6%
HAWAII .	. 0	0%	. 0	0%	30	100%	151	403%	293	94%
IDAHO		. 4%	2,091	12%	2,367	13%	2,884	22%	2,851	(1)%
ILLINOIS	1,873			30%	649	55%	780	20%	1,332	71.%
INDIANA	322	9%	419		967	55% 7%	1,172	21%	1,152	(2)%
KANSAS :	1,005	4%	903	(10)%		(7)%	635	(5)%	640	1%
KENTUCKY	587	8%	715	22%	667	20%	202	31%	315	56%
LOUISIANA	128	(11)%	128	0%	154			20%	4,758	17%
MARYLAND	2,431	. 8%	2,885	. 19%	3,413	18%	4,082		572	17%
MASSACHUSETTS	145	(7)%	274	89%	439	60%	548	25%		30%
MICHIGAN	1,018	(13)%	1,171	15%	1,306	12%	1,384		1,803 3,932	15%
MINNESOTA	2,734	7%	2,775	1%	3,071	11%	3,410	11%	203	(9)%
MISSISSIPPI	279	52%	. 202	(28)%	287	42%	223	(22)%	1,797	10%
MISSOURI	1,057	43%	1,160	10%	1,319	14%	1,638	24%		2%
MONTANA	0	0%	25	100%	109	336%	143	31%	146	
NEBRASKA	121	236%	130	7%	130	0%	162	25%	233	44%
NEVADA	504	6%	423	(16)%	485	15%	651	34%	834	28%
NEW JERSEY	893	64%	1,285	44%	1,496	16%	1,576	5%	1,807	15%
NEW MEXICO	630	18%	600	(5)%	629	5%	599	(5)%	597	(0)%
NEW YORK	4,993	37%	6,435	29%	7,944	23%	9,007	13%	9,542	6%
NORTH CAROLINA	3,411	12%	4,058	19%	4,225	4%	4,812	.14%	4,896	2%
OHIO	671	47%	820	22%	1,226	50%	1,646	34%	1,630	(1)%
OKLAHOMA	491	19%	513	4%	617	20%	555	(10)%	559	1%
OREGON	2,639	24%	2,800	6%	3,121	11%	3,163	1%	3,674	1,6%
PENNSYLVANIA	1,138	9%	1,110	(2)%	1,171	5%	2,016	72%	2,032	1%
RHODE ISLAND	140	8%	167	19%	125	(25)%	175	40%	199	14%
SOUTH CAROLINA	1,965	15%	2,202	12%	2,441	11%	2,584	6%		6%
TENNESSEE	152	311%	286	.88%	504	76%	621	23%	588	(5)%
TEXAS	4,362	19%	4,372	0%	5,230	20%	5,711	9%	7,013	23%
UTAH	421	11%	619	47%	866	40%	728	(16)%	878	21%
VIRGINIA	9,607	(1)%	10,403	8%	10,763	3%	11,543	7%	12,608	
WASHINGTON	2,246	. 2%	2,746	22%	3,254	18%	3,817	17%	3,989	. 5%
WEST VIRGINIA	84	(24)%	64,	(24)%	138	116%	147	7%	121	(18)%
WISCONSIN	934	16%	912	(2)% .	1,024	12%	1,630	59%	1,826	12%
WYOMING	332	105%	330	(1)%	332	1%	140	(58)%	210	50%

COLLEGE REPORT OF AP EXAMINATIONS 2007-2008 (BY STATE)

	Tota Colleg			II AP ns To	Tot	tal lents	s			of-State Attendance Patterns *		
	Recei	ving		eges State	To Co In S		Remair In State		Entering The State	Leaving The Sta		Students Entering Compared
State	AP Gra 2007	2008	2007	2008	2007	2008	Num	% !	Num	Num	%	To Leaving
		55	11,958	14,618	7,137	8,762	5,142	76	3.620	1,591	24	2,029
Alabama	58 14	16	875	1.034	543	695	422	36	273	763	64	-490
Alaska	36	37	18.461	20.028		11,515	8.156	76	3,359	2,645	24	714
Arizona	36	40	14,282	15,993	8.595	9.320	7,827	78	1,493	2,258	22	-765
Arkansas California	271	286	215,267		104,535		97,440	85	12.811	16,564	15	-3,753
	54	55	23,549	26,465	13,313	14,875	9.841	66	5,034	5,055	34	-21
Colorado	48	51	13,810	14,748	6,853	7,461	2,957	34	4.504	5.746	66	-1,242
Connecticut	13	12	5,113	4.978	2:593	2,552	999	47	1,553	1,137	53	. 416
Delaware District of Columbia	126	129	12,685	13,760	5,468	5,924	191	12	5,733	1,418	88	4.315
	128	129	93.029	105,260	47,187	52,741	46,992	81	5,749	10.909	19	-5,160
Florida	100	103	45,059	51,703	24.841	28,397	22.413	73	5.984	8,087	27	-2,103
Georgia	18	20	3,006	3,367	1.909	2,211	980	36	1,231	1,729	64	-498
Hawaii	14	12	4,067	4.421	2,627	2,859	1.228	49	1,631	1,261	51	370
Idaho	171	161	47,146	50,442	24,048	25,336	18,185	61	7,151	11,770	39	-4,619
Illinois	73	74	31,637	34,606	16,821	18,401	10,796	79	7,605	2.834	21	4.771
Indiana	61	58	9,905	10,603	5.841	6,268	3,232	73	3,036	1,216	27	1,820
lowa	49	50	5,012	6,416	3,372	4,144	2.843	69	1,301	1,252	31	49
Kansas	61	59	13.712	15,591	8,487	9,596	7,932	78	1,664	2,242	22	-578
Kentucky	28	31	7,135	9,658	4,272	5,774	3,181	76	2,593	978	24	1.615
Louisiana	30	31	4,527	5,257	2,430	2,816	1,491	46	1325	1,720	54	-395
Maine	67	71	29,813	30,992	14,436	15,286	10.264	50	5,022	10,305	50	-5,283
Maryland	116	109	53,599	54,216	24,471	24,768	8,562	53	16,206	7,504	47	8,702
Massachusetts		91	42,634	45.257	24,471	26,360	22.435	- 84	3,925	4,419	16	-494
Michigan	. 89 79	79	18.520	18.194	10,414	10,186	6,625	57	3,561	5.034	43	-1,473
Minnesota				6.064	3,274	4.008	2,976	75	1,032	1,010	25	22
Mississippi	36	35 80	4,975 14,368	16,225	7,653	8,550	4,797	65	3.753	2,613	35	1,140
Missouri	76			2.852	1,576	1,768	1.051	59	717	720	41	-3
Montana	15	15 34	2,520 4.348	4,562	2,566	2,667	1,645	- 68	1,022	785	32	237
Nebraska	33			6,049	3,115	3,446	3,006	58	440	2.174	42	-1.734
Nevada	11	13	5,343 4,963	5,005	2,446	2,602	750	28	1.852	1,960	72	-108
New Hampshire	24	24			9,560	10,168	7.686	39	2.482	11,796	61 .	-9.314
New Jersey	99	107	18,280	19,617 4,950	2,748	3,088	2.462	63	626	1,420	37	-794
New Mexico	26	25 265	4,581 89.407	91,442	45.176	46.208	26,854	68	19,354	12,882	32	6.472
New York	271 127	131	55,493	57,537	27,720	28,682	20,855	81	7.827	4,898	19	2,929
North Carolina	127	131	1,696	1,930	1,132	1,265	420	57	845	315	43	530
North Dakota	132	138	40.270	40,529	22,860	23,147	17,438	72	5.709	6.927	28	-1,218
Ohio	46	51	13,954	14,566	7,780	8.167	5,983	79	2.184	1,595	21	589
Oklahoma	46	49	10,319	11,906	6,087	7,163	3,969	63	3,194	2,339	37	. 855
Oregon	185	195	55,985	59.162	28,557	30,281	15,932	68	14,349	7.497	32	6,852
Pennsylvania	12	12	7.575	8,113	3,695	3,946	607	36	3.339	1.078	64	2,261
Rhode Island	58	58	20,947	22,643	11,630	12,473	8,018	78	4,455	2,252	22	2,203
South Carolina	17	16	1,584	1,797	1,034	1,157	725	56	432	573	44	-141
South Dakota	73	71	18,809	19.810	10,668	11,290	7,140	67	4,150	3.453	33	697
Tennessee	185	181	124.193	135,494	63,655	68,434	64,145	79	4.289	16,940	21	-12.651
Texas	14	14	23,356	23,601	13.225	13,556	8,448	87	5,108	1,258	13	3,850
Utah	19	21	4,631	4,754	2,390	2,485	551	36	1,934	974	64	960
Vermont	94	99	48,493	52,148	23,003	24,852	17.796	71	7,056	7.237	29	-181
Virginia	57	60	22,613	24,965	12,834	14.068	10,340	71	3,728	4,310	29	-582
Washington	24	26	4,803	5,471	3,123	3,472	2,189	78	1,283	611	22	672
West Virginia	69	69	27,485	28,036	15,798	16,181	12,317	73	3,864	4,596	27	-732
Wisconsin	9	11	1,106	1,263	719	796	438	64	358	247	36	1,11
Wyoming	9	1.1	1,106	1,203	, 15	, 30	-36	0.4	000			****
TOTAL (U.S.)	3,510	3 564	1,227,836	1.451.145	709,552	760 418	548,672	72	211,746	210.897	28	849
NON-U.S./U.S. TERR/CAN	233	253	16.746	17.806	9,364	10.041	4.076	37	5,965	6,814	63	-849
GRAND TOTAL	3,743			1,468,951				72		217,711	28	0
GRAND TOTAL	3,743	3,017	1,244,562	1,400,001	, ,0,510	, , 5,455	332,740					=

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Tables 33 and 34 provide information on the May 2008 exams in the US, broken down by state.

TABLE 33: US PROFILE OF EXAM ENTRIES BY STATE, MAY 2008

	SGHOOLS	NUMBER OF GANDIDATIES	NUMBER OF EXAMS	% SCORE 4 OR ABOVE	NUMBER OF DIPLOMA CANDIDATES	NUMBER OF DIPLOMAS AWARDED	%DIPLOMA PASS.RATE
ALABAMA	7	351	1,039	76%	166	112	67%
ALASKA	2	118	236				
ARIZONA	10	756	2,041	78%	279	186	67%
ARKANSAS	5	227	546				
CALIFORNIA	68	6,768	15,464	76%	1,665	1,133	68%
COLORADO	21	2,085	5,976	86%	870	700	80%
CONNECTICUT	3	125	416				
DELAWARE	2	170	457				
DISTRICT OF COLUMBIA	- 3	123	603				
FLORIDA	49	6,993	23,316	84%	3,714	2,864	77%
GEORGIA	20	1,303	3,624	72%	521	304	58%
HAWAII	1	89	152				
IDAHO	. 3	137	293				
ILLINOIS	16	1,048	2,851	57%	381	151	40%
INDIANA	14	473	1,332	76%	177	120	68%
KANSAS	4	437	1,152			,	
KENTUCKY	5	306	640				
LOUISIANA	3	142	315				
MARYLAND	19	1,767	4,758	78%	641	451	70%
MASSACHUSETTS	. 4	165	572				
MICHIGAN	8	689	1,803	86%	198	177	89%
MINNESOTA	12 .	1,871	3,932	66%	227	158	70%
MISSISSIPPI	1	68	203				
MISSOURI	8	812	1,797	79%	190	140	74%
MONTANA	1	78	146				
NEBRASKA	1	. 86	233				
NEVADA	3	297	834				
NEW JERSEY	9	871	1,807	86%	188	153	81%
NEW MEXICO	1	113	597				
NEW YORK	35	4,004	9,542	74%	904	629	70%
NORTH CAROLINA	23	1,811	4,896	68%	538	300	56%
OHIO	13	673	1,630	69%	191	121	63%
OKLAHOMA	2	205	559				
OREGON	14	1,566	3,674	81%	415	285	69%
PENNSYLVANIA	12	767	2,032	75%	241	147	61%
RHODE ISLAND	. 1	94	199	1			
SOUTH CAROLINA	25	1,126	2,738	71%	315	174	55%
TENNESSEE	5	284	588				
TEXAS	32	2,376	7,013	77%	964	017	67%
UTAH	7	376	878	76%	120	62	52%
VIRGINIA	35	5,028	12,608	78%	1,112	814	73%
WASHINGTON	14	1,509	3,989	79%	460	339	74%
WEST VIRGINIA	1	57	121	:			
WISCONSIN	9	655	1,826	66%	182	89	49%
WYOMING	2	53	140				

 $^{{}^{}ullet}$ Note that performance information for states with less than six schools has been omitted for privacy purposes.