

Education offers a critically important competitive advantage in this information age. The school systems in Delta County offer excellent academic opportunities to students, plus a variety of extra curricular activities.

Michigan is renowned for its affordable, quality universities and colleges. Bay de Noc Community College plays a key role in support of business and industry. The college offers customized and industry-specific training developed to support local businesses.

Three state universities located in the Upper Peninsula support higher education needs of people and employers, including offerings in Delta County designed to meet the requirements of Bachelor and Master degree programs.



Contents	
Enrollments	3
Expenditures	4
Adult Education	4
School-to-Work	4
Higher Ed Programs	5
M-TEC at Bay College	5
Bay de Noc Community College Programs	6
Colleges and Universities	7
MSU Extension	8
Area Public School Comparisons	9
MEAP Testing	11

SCHOOLS

Total Delta County school enrollment for the 2005-2006 year was 7,482 students.

PUBLIC SCHOOL DISTRICTS:

STUDENTS (2005-2006)

Escanaba	2,976
5 Elementary	
1 Junior High	
1 Senior High	
Gladstone	1,700
2 Elementary	
1 Middle	
1 Senior High	
Delta County Vocational	560
Intermediate School District	
Alternative High School	
Big Bay de Noc	310
1 K-12	
Rapid River	454
1 K-3	
1 K-12	
Mid Peninsula	309
1 K-12	
Bark River-Harris	653
1 Elementary	
1 Junior/Senior High	
Hannahville	162
1 K-12	

PAROCHIAL SCHOOLS:

Holy Name Central Grade School: 347
(Preschool to 8th grade)

PRIVATE SCHOOLS:

Seventh Day Adventist School: 11
1-8 students

Preschool education is available through the Headstart Program, Young Fives Program and the Holy Name Central Grade School pre-school program.

The Delta-Schoolcraft Intermediate School District serves 8 high schools in two Counties plus Nah-Tah-Wahsh (Soaring Eagle) School operated by the Hannahville Indian Community.

Vocational and special education services are available for all levels through the Delta Schoolcraft Intermediate School District.

All school districts have special education classrooms to meet the needs of every student.

EXPENDITURES

The 2004 per student average operating expenditures for public education in Delta County was \$7,785. This compares with a State District Average of \$9,957 and Escanaba Area Public Schools of \$7,458. Both Escanaba and Gladstone School Districts offer substantial college scholarships to their graduates through foundations. The Gladstone Scholarship Foundation awards approximately \$18,600 to forty or more students each year. The scholarship program offered by Escanaba is one of the best funded in the nation, with nearly \$200,000 in awarded scholarships annually.

PUBLIC SCHOOLS COMPARISONS.

There are many means and measures by which to compare schools and communities. One can compare standardized test scores, like MEAP scores, or funding levels, or completion rates, among many others. One of the best sources for such comparison among Michigan schools is the state department of education's website: www.michigan.gov/mde.

Excerpted for convenience at the end of this chapter are reports relative to school districts within Delta County Schools or schools outside Delta County but which serve some of our population either through school of choice or because some of our residents live at the fringes of the county and go to these schools. **Please turn to page 9 – 11 of this chapter for this wealth of comparative data.**

ADULT EDUCATION PROGRAMS

Delta County area schools offer a wide variety of adult education and adult enrichment and recreation courses. Numerous recreational and educational activities are also offered for young people.

- Bay de Noc Community College
- Lake Superior State University Center
- Northern Michigan University
- Bark River Harris School District

SCHOOL-TO-WORK

The Delta-Schoolcraft Intermediate School District has a very active School-to-Work program that involves students, teachers, parents and business representatives. This program is designed to benefit the student and the business by involving both early in the educational process. The intent is to bring the student into a work experience where he or she can learn and be influenced, and to allow the business manager a chance to influence the student and the school system on the needs of the work world.

School-to-Work is a program involving the community and business, with benefits accruing to the community.

Graduation rates for Delta County are higher than State or US averages. 2003 Delta County completion rate = 88.8%

Business community volunteers in the program number over 100. They are committed to the development of the future work force and its skills requirements, which benefits the worker, business, and economic viability of the community.

BAY de NOC COMMUNITY COLLEGE:

INDUSTRY COMMITMENT

Bay de Noc Community College is committed to education that meets the needs of industry through a variety of means, including customized training programs delivered on campus or at the company's location, and the use of employer directed training through the Michigan Technical Education Center (M-TEC), the first of 18 such centers to open in the state of Michigan.

M-TEC at Bay College makes learning available anytime, anywhere. The purpose of the center is to provide customized training and retraining opportunities to maintain Michigan's highly-skilled workforce and to promote economic development activities.

M-TEC provides 43,000 sq ft of training space, seminar rooms, computer labs, industrial labs, and conference space. Since it opened in the Spring of 2000, the following training opportunities are already in place, and they are adding components continually. *Safety Training *Machining *Electronics *Industrial Maintenance *Industrial Automation * Information Technology * Cut-To-Length Timber Harvesting *Confined Space Training *IT Certification Preparation. M-TEC is also a certified Prometric Testing Center.

Through the **Customized Training Program**, Bay de Noc Community College also offers industry-specific training. For example, a Paper Technology program was developed to meet the needs of local employer New Page Corp. paper company and a certified mechanic course was developed in conjunction with General Motors.

Bay College can bring a course of study into a company that changes it from a canned presentation into a dynamic tool with immediate usefulness on the job. Customizing a program goes far beyond scheduling. It means trimming the topics that may not relate to an operational need and expanding those that do; combining the best parts of different programs; or even designing a completely new course.

In addition, regular courses include a variety of subjects helpful to industry, including industrial electricity, electronics, mechanics, and supervisory training, to name a few.

Bay College, in partnership with Festo USA, a multinational company with U.S. headquarters in Hauppauge, New York, provides industrial automation training in the following areas:

- Hydraulics
- Pneumatics
- Programmable Logic Controllers.

Bay de Noc Community College is committed to providing not only a start for our youth in college courses, but is deeply committed to providing training and support to our industries.

The Festo Learning System programs can be done in 16, 32, or 40-hour blocks, and tailored to fit a company's exact requirements and time frame.

Other areas of study in occupational programs not mentioned above include:

- Accounting
- Marketing
- Accounting/Microcomputer Applications
- Retailing
- Automotive Technology
- Nursing
- LPN + RN
- Nursing Assistant
- Business
- Computer Operator
- Pre-Nursing
- Automation Technology
- Electronics Technology
- Pulp and Paper Technology
- Secretarial Science/Clerical/Office Re-entry
- Computer System Technology
- PC Software Support Specialist
- Computer Aided Design
- Manufacturing Technology
- Industrial Machine Tool Technology
- Water Technology
- Information Processing
- Early Childhood Development
- Welding

Bay College has also developed a "WEEKEND COLLEGE" PROGRAM that includes evening and weekend classes which support the requirements of an Associate's, Bachelor's, or Master's degree. The Weekend College format meshes with the Lake Superior State University and Northern Michigan University degree programs.

GENERAL INFORMATION

In the fall of 1963, Bay de Noc Community College was established in the old Escanaba Area High School building. Since then, Bay College, as it is often called, has grown to fourteen buildings currently in use, including the University Center, a new advanced technology and conference center and the newest M-TEC—all located on a 160-acre campus at the northern limits of the City of Escanaba. The facilities are available for community use, with over 12,000 people in attendance at different meetings held on campus each year.

Enrollment has risen from 133 students in the fall of 1963 to nearly 2,230 students in the winter of 2005. Bay College has been accredited by the North Central Association of Colleges and Schools since 1976. In 2000, accreditation was renewed for another 10 year period, the longest accreditation time any institution can receive. Accreditation qualifies Bay College to participate in federal financial aid programs

that assist students in meeting their financial needs for college. Annual financial aid available has grown to \$3.3 million.

Currently, 148 full-time faculty, approximately 114 adjunct faculty and another 125 employees provide counseling, career guidance, financial aid assistance, and tutoring as well as other instructional and support services.

The spacious campus provides ample free parking. On-campus housing includes eight two-person and 21 four-person townhouse apartments with easy access to classrooms. Programs of study include transfer, occupational and community service curricula.

TRANSFER PROGRAMS

Transfer programs are designed to allow students to begin their post-secondary education and explore career interests and later apply their two-year experience at Bay to a bachelor degree at a college or university. Through an agreement between Bay College and Lake Superior State University, students can complete study for bachelor degree programs in selected curricula right here on the Bay College campus or on-line. Agreements also exist with Franklin University and the University of Phoenix for on-line bachelor degree programs available through Bay College.

COLLEGES AND UNIVERSITIES

<i>Name and Location</i>	<i>2005/2006 Enrollment</i>
Bay de Noc Community College, Escanaba	2,230
Lake Superior State University Regional Center, Escanaba.....	175
Michigan Technological University, Houghton (160 miles)	6,587
Northern Michigan University (NMU), Marquette (65 miles)	8,700

Lake Superior State University and Bay de Noc Community College have worked together to offer innovative transfer agreements for several programs. These programs enable students to study at Bay College for 3 years and complete their last year with LSSU and earn a Bachelors Degree. This is called a 3 + 1 PLAN. Lake State also offers programs allowing students to earn their degree in Escanaba.

Degree Completion Programs Available in Escanaba: Accounting
Business Administration (management, marketing, generalist)
Criminal Justice (corrections, law enforcement, generalist)
Engineering Management
Nursing

For more information contact:

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Students may also take advantage of another innovative transfer program. For example, Bay College offers a **1+1 Program in water purification technology**. After completing a basic freshman year curriculum in science, students take specialized courses in Water Technology and earn an Associate of Applied Science Degree. They then are eligible for certification and entrance into the water/wastewater treatment industry.

Occupational programs are aimed at giving students the necessary background and training to enter the world of work after one or two years at the community college.

Low tuition and room and board fees make Bay College an affordable choice.

The Learning Resources Center contains more than 40,000 volumes to supplement classroom instruction. Computer access to over 800 college libraries around the country is also available.

MSU EXTENSION

Michigan State University Extension, in collaboration with local communities, helps people improve their lives through an educational process that applies knowledge to critical issues, needs, and opportunities. Programs and materials are available to all. The Extension provides information and offers on-going educational programs in three areas - agriculture, horticulture, and natural resources - for children, youth, and family; and promotes community development. For more information contact Julie Moberg at (906)786-3032.



2005/2006 Michigan School Report Compare School Districts



Identification Information	School Code	Superintendent	ISD Code & Name
Escanaba Area Public Schools	21010	Thomas C. Smith (906) 786-5411	21 - Delta - SchoolCraft ISD
Gladstone Public Schools	21025	William Pistulka (906) 428-2417	21 - Delta - SchoolCraft ISD
Rapid River Public Schools	21060	Teri Mileski (906) 474-6411	21 - Delta - SchoolCraft ISD
Big Bay De Noc Schools	21065	Terry Brooks (906) 644-2773	21 - Delta - SchoolCraft ISD
Mid Peninsula Schools	21135	David Gadowski (906) 359-4387	21 - Delta - SchoolCraft ISD
Bark River Harris Schools	21090	William Lake (906) 466-9981	21 - Delta - SchoolCraft ISD
State		Department Data (517) 335-0425	

Description	Free & Reduced Lunch	K-12 Enrollment	Pupil/Teacher Ratio
Escanaba Area Public Schools	37%	2,973	21
Gladstone Public Schools	35%	1,717	19
Rapid River Public Schools	29%	452	18
Big Bay De Noc Schools	44%	286	16
Mid Peninsula Schools	62%	287	14
Bark River Harris Schools	40%	666	17
State Avg	36%	3,606	18

Source: <http://www.deltami.org/community/comresources.html>
12/19/05

Financials/Dropout/Completion Rates for 2004

Description	Escanaba Area Public Schools	Gladstone Area Schools	Rapid River Public Schools	Big Bay De Noc School District	Mid Peninsula School District	Bark River - Harris School District	State Average
Foundation Allowance Per Pupil	\$6,300	\$6,300	\$6,300	\$6,579	\$6,300	\$6,300	\$7,733
Current Operating Expenditures Per Pupil (2002)	\$7,458	\$7,217	\$7,672	\$9,134	\$8,093	\$7,136	\$9,957
Total Revenue Per Pupil (2002)	\$9,941	\$8,177	\$12,179	\$10,118	\$9,675	\$7,875	\$8,301
Average Teacher Salary (2002)	\$49,983	\$50,544	\$46,038	\$38,471	\$47,963	\$51,317	\$49,379
Dropout / Completion Rates							
Dropout (1 year) (2002)	3.1	0.7	1.5	4.3	0.0	2.6	3.0
Completion/ Graduation (4 years) (2002)	88.1	97.4	94.1	80.6	100.0	90.0	88.8

Updated 2/24/05

MEAP Testing 2002

MEAP Testing Overall	Escanaba Area Public Schools	Gladstone Area Schools	Rapid River Public Schools	Big Bay De Noc School District	Mid Peninsula School District	Bark River-Harris School District	State Average
Passing Rate	60.5%	51.0%	60.5%	49.7%	60.5%	55.6%	52.8%
Excelling Rate	15.9%	9.7%	21.1%	7.9%	16.4%	16.7%	13.4%
Participation	91.0%	85.7%	63.6%	88.0%	74.4%	86.8%	87.7%

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2/24/05

The Michigan Educational Assessment Program (MEAP) includes tests that were developed to measure students' knowledge and achievement in five content areas: mathematics, reading, science, social studies, and writing. Michigan's MEAP tests are based on the Model Core Curriculum Outcomes and the Content Standards approved by the Michigan State Board of Education. Most MEAP test questions have been written by Michigan educators.

Michigan's MEAP tests are criterion-referenced, meaning that the results are reported as performance against a standard. These standards are set by Michigan educators and approved by the Michigan State Board of Education. Student performance is judged according to whether or not the student has met the achievement standard. If a student meets the standard, it means he or she has met expectations set by the State Board of Education on the recommended curriculum.

The MEAP test is the only common measure given statewide to all students. It is important to keep in mind that a MEAP score is only one achievement measure at one point in time. MEAP results should be considered along with other achievement measures, and should be viewed in local context. For a thorough description of the MEAP on the Internet, see <http://www.meritaward.state.mi.us/merit/meap/design.htm>.

Data Source:
Michigan Department of Education K-12 Database

Source: www.schoolmatters.com. Updated: 2/24/05

