Education for Employment Plan



What is Education for Employment (E4E)?

Education for Employment was established in 1985 in response to the growing concern over the number of youth who failed to make a successful transition from school to post-secondary endeavors. Chapter PI 26, the administrative rule for this program, was revised and became effective on July 1, 2004.

On June 30, 2013, Wisconsin Statute 115.28(59) was signed to require implementation of academic and career planning (ACP) statewide and beginning in the 2017-18 school year that all pupils are enrolled in grades 6 to 12 in a school district.

Education for Employment shall incorporate applied curricula; guidance and counseling services under par. (e); technical preparation under s.118.34; college preparation; youth apprenticeship under s.106.13 or other job training and work experience; and instruction in skills relating to employment.



What is PI26?

PI 26 is a state law that asserts that school boards of school districts in Wisconsin "Shall provide access to an education for employment program approved by the state superintendent. The purpose of education for employment programs is to prepare elementary and secondary pupils for employment, to promote cooperation between business and industry and public schools, and to establish a role for public schools in the economic development of Wisconsin. This chapter defines education for employment programs, describes the process for approval of education for employment plans, and establishes approval criteria for education for employment programs."

2023 State of the Workforce Report

STATE WORKFORCE INNOVATIONS



WORKFORCE SOLUTIONS INITIATIVE

Wisconsin Governor Tony Evers has invested over \$158 million in American Rescue Plan Act funds into solutions to address the state's workforce needs and support innovative pandemic recovery efforts. The Workforce Solutions Initiative includes the Workforce Innovation Grant, Worker Advancement Initiative and Worker Connection programs.



REGISTERED AND YOUTH APPRENTICESHIP

Wisconsin launched the nation's first registered apprenticeship system in 1911 and youth apprenticeship in 1991, Registered Apprenticeship is an earn-while-you-learn model connecting apprentices with high-skill/highwage employment with sponsors. Wisconsin had a record 15.937 registered apprentices in 2022 and a record 8,356 youth apprentices in 2022-23.



IT TRANSFORMATION TO IMPROVE SERVICE DELIVERY

The Wisconsin Department of Workforce Development initiated an unprecedented and comprehensive IT strategy to leverage Artificial Intelligence (AI) cloud-based solutions, document upload technology, and other modern solutions to address decades of underinvestment and an antiquated Unemployment Insurance mainframe whose issues were exposed during the pandemic.

LABOR MARKET INFORMATION

LABOR FORCE DATA (Age 16 & older)

Year-over-Year Change in Job Growth (APR 2022-2023)

1.6% 2.1% National Wisconsin

3.6%

National

National

2.9% Annual Average Unemployment Rate Wisconsin

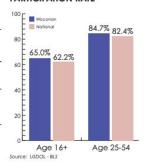
Annual Average 3,082,000 Labor Force

Percent Change of Jobs 1.5% in the State Relative to a Pre-COVID Baseline Wisconsin (FEB 2020 vs APR 2023)

Year-over-Year Change in Total Wages (QCEW Q4 2021 - Q4 2022) Source: USDOL - BLS

1.3% 0.6% National Wisconsin

ANNUAL LABOR FORCE PARTICIPATION RATE



Contact Information: John Dipko, Communications Director, johna.dipko@dwd.wisconsin.gov Online Resources: dwd.wisconsin.gov

WORKFORCE INFORMATION

WISCONSIN DEPARTMENT OF WORKFORCE DEVELOPMENT

Programs within Agency

- Apprenticeship
- Equal Rights
- JVSG
- Labor Market Information
- MSFW
- RESEA
- · Trade Adjustment Assistance
- III · VR
- · Wage and Hour
- · WP

- · Work Opportunity Tax Credit
- · Worker's Compensation WIOA - A DW & Y
- Wisconsin Fast Forward
- · Workforce Solutions Initiative
- Workforce Innovation
- Grants Worker Advancement
- Initiative
- Worker Connection Program

WIOA Core Programs: Administering Agencies

- Wisconsin Department of Workforce Development and 11 Local Workforce Boards - WIOA (A, DW, Y) programs
- . Wisconsin Technical College System AE and Family Literacy
- · Wisconsin Department of Workforce Development, Bureau of Job Service - WP programs
- · Wisconsin Department of Workforce Development, Division of Vocational Rehabilitation — Administers VR programs

NUMBER OF WORKFORCE **AMERICAN JOB DEVELOPMENT REGIONS** CENTERS

120000

40000

23,230

PARTICIPANTS SERVED

(A. DW. Y. VR. AE)

WP Self-Served

(using online services)

BY WISCONSIN'S

WORKFORCE

SERVICES

WP

Centers

19,692

Comprehensive 4.0% Affiliate Centers

126,548

3.7%

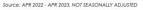
28.6%

Wisconsin

Bachelor's dearee+

Wisconsin

43.7%



(Top 3 industries for average annual job growth at

EDUCATION LEVELS (Age 25 & older)

Less than high school High school

3.8%

Wisconsin

6.3%

Some college/

Associate degree

27.3%

Wisconsin

24.9%

the super sector level)

Trade

Source: CPS 2022 ANNUAL AVERAGES KEY INDUSTRIES

UNEMPLOYMENT DATA

Duration Rate (Q4 CY22)

The average number of weeks people receive unemployment insurance.

11.7 weeks Wisconsin

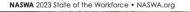
14.2 weeks National

Exhaustion Rate

The percentage of individuals receiving unemployment benefits who use all the eligible weeks without finding new employment.



Source: ETA USDOL (2022)



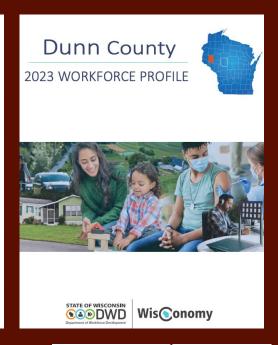
Labor Market Information

The most recent data from the Wisconsin State Labor and Workforce Report lists both the industry employment and wage information for Dunn County. The average annual employment was highest in the areas of Trades, Transportation, Utilities (28.9%); Education and Health Services (25.5%); Manufacturing (19.3%); Leisure and Hospitality (8%); and Construction (4.7%).



Dunn County Employment by Industry

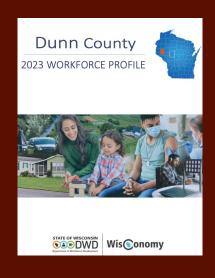
	2021 Average Monthly Employment	1-year Numeric Change	1-year Percent Change	2-year Numeric Change	2-year Percent Change	Percent of Total Employment
Construction	804	-3	-0.4%	30	3.9%	4.7%
Education & Health Services	4,413	34	0.8%	-113	-2.5%	25.5%
Financial Activities	529	15	2.9%	22	4.3%	3.1%
Information	65	3	4.8%	-12	-15.6%	0.4%
Leisure & Hospitality	1,381	93	7.2%	-205	-12.9%	8.0%
Manufacturing	3,328	-30	-0.9%	-222	-6.3%	19.3%
Natural Resources & Mining	435	13	3.1%	13	3.1%	2.5%
Other Services	227	-7	-3.0%	9	4.1%	1.3%
Professional & Business Service	s 631	-1	-0.2%	-84	-11.7%	3.7%
Public Administration	477	-5	-1.0%	14	3.0%	2.8%
Trade, Transportation, Utilities	4,990	213	4.5%	250	5.3%	28.9%
All Industries	17,282	327	1.9%	- 295	-1.7%	100.0%





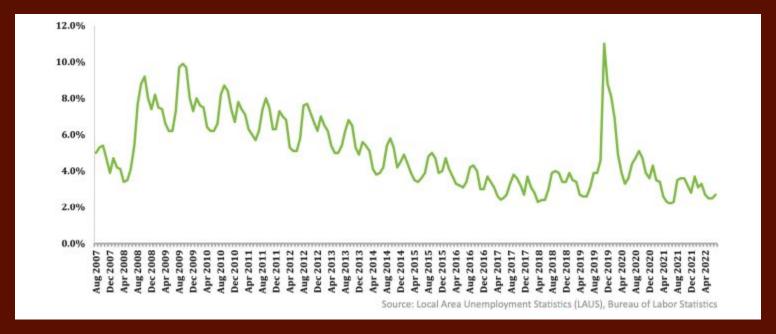
West Central WI Industry Employment Projections

Industry	2020 Employment	Projected 2030 Employment	Employment Change	Percent Change (2020-2030)
Total All Industries	213,421	230,292	16,871	7.9%
Natural Resources and Mining	4,326	4,533	207	4.8%
Construction	8,416	9,225	809	9.6%
Manufacturing	35,504	38,105	2,601	7.3%
Trade, Transportation, and Utilities	39,650	44,118	4,468	11.3%
Information	1,319	1,182	-137	-10.4%
Financial Activities	7,058	7,819	761	10.8%
Professional and Business Services	14,655	17,037	2,382	16.3%
Education and Health Services	48,327	49,678	1,351	2.8%
Leisure and Hospitality	17,494	19,966	2,472	14.1%
Other Services (except Government)	7,530	8,485	955	12.7%
Public Administration	11,834	12,327	493	4.2%
Self Employed and Unpaid Family Worker	17,308	17,817	509	2.9%



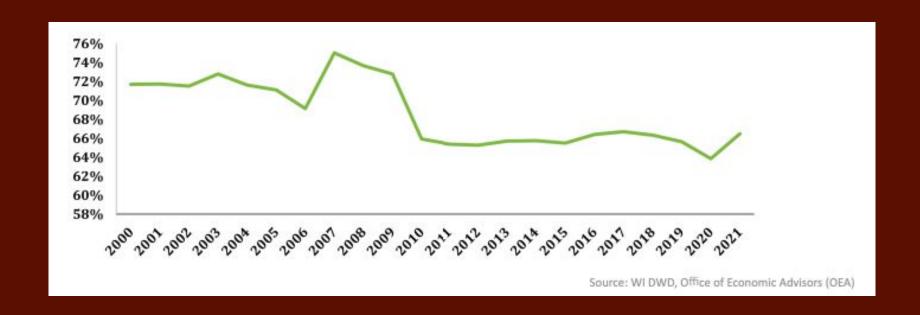


Dunn County Unemployment Information





Dunn County Labor Force Participation





West Central Employment by Industry

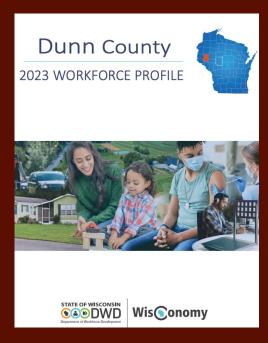
EMPLOYMENT BY INDUSTRY

Dunn County gained 327 jobs from 2020 to 2021. However, COVID-19 caused a very steep job loss in 2020, from which it is still recovering. There were 295 fewer jobs in Dunn County in 2021 versus 2019. Trade, transportation, and utilities overtook education and health in 2019 to become the largest industry super-sector of employment in Dunn County, and has since grown to supply almost 29% of the county's jobs.

Graphic 5: Employment Change by Industry

	2021 Average Monthly Employment	1-year Numeric Change	1-year Percent Change	2-year Numeric Change	2-year Percent Change	Percent of Total Employment
Construction	804	-3	-0.4%	30	3.9%	4.7%
Education & Health Services	4,413	34	0.8%	-113	-2.5%	25.5%
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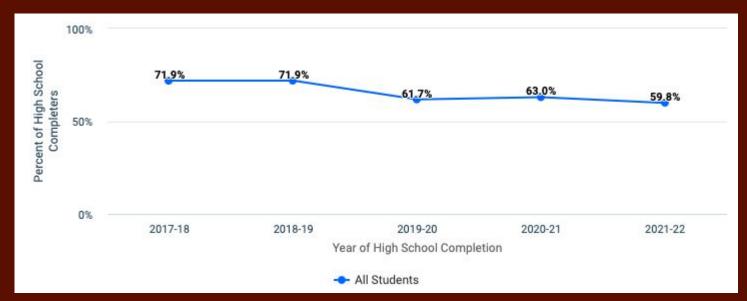
Source: WI DWD, Labor Market Information, QCEW 2021





Postsecondary Enrollment Trends

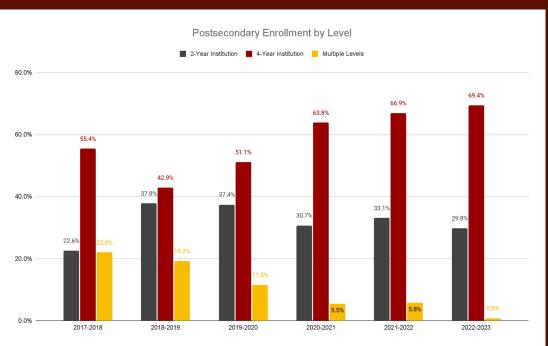
Percent of SDMA Students who Enroll in a Postsecondary Institution





Postsecondary Enrollment Trends

Postsecondary Enrollment by Level					
	2-Year	4-Year	Multiple		
Year	Institution	Institution	Levels		
2017-2018	22.6%	55.4%	22.0%		
2018-2019	37.8%	42.9%	19.2%		
2019-2020	37.4%	51.1%	11.5%		
2020-2021	30.7%	63.8%	5.5%		
2021-2022	33.1%	66.9%	5.8%		
2022-2023	29.8%	69.4%	0.8%		





Elementary E4E Services

Staff within the SDMA collaborate across content areas to prepare elementary and secondary pupils for future employment. Examples of this include, but are not limited to.

- Field trips to area business, farm city days, and municipal services.
- Guest speakers related to classroom activities
- Partnerships with Junior Achievement
- Early career interest exploration as part of guidance lessons

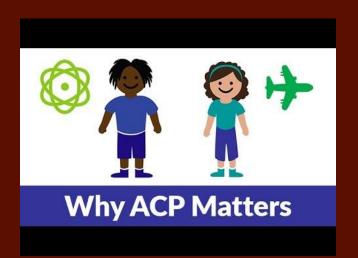


6-12 E4E Services

What is Academic and Career Planning?

Academic and Career Planning, or ACP, is a student-driven, adult-supported process that helps students create and cultivate their own unique and information-based visions for post secondary success, obtained through self-exploration, career exploration, and the development of career management and planning skills.

Staff within the SDMA are committed to engaging parents and community members to support ALL learners as they explore learning opportunities allowing them to becoming college and career ready.





School Services that Support ACP (Academic and Career Plans)

- CTE Courses
- Required and Elective Courses
 - o Middle School, High School
- Career Planning Conferences
- Counseling Services
 - Middle School, High School
- Work Based Learning
 - Job Shadows
 - School Supervised Work Experience
 - Youth Apprenticeships
 - Industry Certifications

- Postsecondary Enrollment Options (Offered within the SDMA)
 - o Early College Credit Program
 - Start College Now Program
 - Articulated Courses
 - SDMA/CVTC High School Academies
- Available Scholarship Opportunities



ACP Curriculum - Scope and Sequence

Grade 6-12 ACP Learning Targets

Middle School and High School ACP Curriculum Plans

Middle Level

• 6th Grade, 7th Grade, 8th Grade

High School

Freshman Level, Sophomore Level, Junior Level, Senior Level



Menomonie Middle School ACP Scope & Sequence

ACP connected knowledge and skills are integrated across the curriculum. Each grade level will be having 3-5 ACP specific lessons per year, typically taught during CARES or WIN time. General Topics for each grade level include:

6th grade: Introduction to ACP Process, Goal Setting, Xello Interest Inventories, Connecting school subjects and interests to careers

7th Grade: Revisiting ACP Process, Career Clusters, Biases and Career Choices, Career Pathways, Xello Interest Inventories

8th Grade: Transition Planning Using ACP process, Using Xello Interest Inventories and Skills in Career Exploration, MHS Course planning using personal ACP Plan



MENOMONIE MIDDLE SCHOOL ACP ROADMAP

CAREER JOURNEY

Middle school is a time for students to:

- Learn about themselves, including personality, interests, and strengths
- Discover the world of work and career possibilities
- Explore options for their future and how school can help them reach their goals
- Begin to plan for their future in high school and beyond

Our staff is skilled in helping each student along their career journey. Sixth grade is an exciting time for students as they build the foundation of many workplace skills they will use for the rest of their life. Staying organized, managing multiple tasks in a day, and interacting positively with those around them are just a few examples.

In addition to these important skills, 6th graders at MMS also explore who they are and are introduced to careers including how school relates to work, and how interests can lead to a career.

GRADE 6

7 GRADE

Seventh grade is a great year to dive deeper into the world of work. Students explore careers by cluster and examine biases in career fields.

Students are introduced to career pathway options after high school, learning that one should first choose a career, then follow that training path.

Throughout the year students are encouraged to explore their own strengths and work habits, better preparing them for their future.

Eight grade is a pivotal year for career exploration.
Students begin the year honing in on who they are, including strengths and interests. Values, goal setting and vision for the future are explored.

Detailed information is shared on career pathways and students put that knowledge to use when planning for high school.

The year culminates with a hands on field trip to explore career opportunities in the Chippewa Valley and beyond.

GRADE 8





6TH GRADE

ACP PROGRAM

Menomonie Middle School

FALL

Self Awareness lessons in class Character Strong lessons on values & community building Smart Girls Rock event

WINTER

High School Future Educators Club talk Character Strong lessons on Listening and Perspective Taking Botvin lessons with Menomonie PD

SPRING

Career lessons on Introduction to Careers, School Subjects at Work, and Connecting Interests to Careers Character Strong lessons on emotion management and conflict resolution

YEAR LONG

Career exposure and discussions woven into all classes, including Encore

Academic and Career Planning IACP, is a process.

At Menomonie Middle school, we aim to teach students the knowledge, attitude and skills they will need throughout their lives for academic and career success.

mms.sdmaonline.com

7TH GRADE

ACP PROGRAM

Menomonie Middle School

FALL

Self Awareness lessons in class Character Strong lessons on values & community building Smart Girls Rock event

WINTER

High School Future Educators Club talk Character Strong lessons on emotions & stress

SPRING

Career lessons on Career Pathways, Biases & Career Choices, and Xello Review & Career Exploration Character Strong lessons on empathy & well being

YEAR LONG

Career exposure and discussions woven into all classes, including Encore

Academic and Career Planning (ACP) is a process.

At Menomonie Middle school, we aim to teach students the knowledge, attitude and skills they will need throughout their lives for academic and career success.

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8TH GRADE

ACP PROGRAM
Menomonie Middle School

FALL

Self Awareness lessons in class Character Strong lessons on values, goal setting & vision for the future Smart Girls Rock event

WINTER

Career planning lesson High School planning lesson High school registration Mustang Preview Night at MHS High School Future Educators Club tall

SPRING

Character Strong lessons on emotions, self regulation and perseverance Career Venture field trip

YEAR LONG

Career exposure and discussions woven into all classes, including Encore

Academic and Career Planning (ACP) is a process.

At Menomonie Middle school, we aim to teach students the knowledge, attitude and skills they will need throughout their lives for academic and career success.

mms.sdmaonline.com

Career Exploration - Xello

Students will use Xello to uncover personal learning styles, individual interests as well as, abilities and aptitudes. This information will guide them throughout the Xello program leading to occupational research and individualized academic career plans. Throughout the journey, students will research and apply for post-secondary education options; apply for scholarships and financial aid; complete resumes and cover letters; participate in mock-interviews and job shadows; all while developing an electronic portfolio.



Dual Enrollment Opportunities that Support ACP

- Dual (Credit) Enrollment Courses at Menomonie High School
- Business Management Academy
 - o Partnership with CVTC leading to a CVTC associate's degree upon completion
 - Can be completed prior to high school graduation
- Electrical Maintenance Academy
- Pre-Nursing Healthcare Academy
- Dual Credit Summer Academy Courses
 - o Offered to HS students in partnership with CVTC in identified program areas



Industry Certification Opportunities that Support ACP

- Students Earned the following Industry Certification
 - Youth Apprenticeships-51 Students
 - DPI Skills Certifications
 - Employability Skills-15 Students
 - Animal Systems-2 Students
 - Assistant Childcare Teacher-8 Students
 - Business Management and Administration-2 Students
 - Entrepreneurship-3 Students
 - Family and Community Services-1 Student
 - Finance-3 Students
 - Food Service-7 Students
 - Infant and Toddler-8 Students
 - Marketing-5 Students
 - Retail Management-6 Students
 - Sports and Entertainment-1 Student
 - Youth Leadership-4 Students
 - Total Earned Certificates-111



Community Partnerships/Services that Support ACP

Career and Technical Education Advisement Committees

Junior Achievement/Guest Speakers

Eighth Grade Career Day/Career and Technical Education Day-High School

Career Venture in Eau Claire/UWEC Tour Day

Work-Based Learning/Community Service

Job Shadows/Field Trips/Mock Interviews

Career and Technical Student Organizations (FFA, FBLA, DECA, HOSA, FCCLA, Skills USA)

Chamber of Commerce

CTE Advisory Committees



Post-secondary Services that Support ACP

Menomonie High School Articulated Courses

Chippewa Valley Technical College

Northwood Technical College

University of Wisconsin-Stout

University of Wisconsin-Eau Claire

<u>University of Wisconsin-River Falls</u>

Wisconsin Apprenticeship Program



Annual Review and Approval of SDMA E4E Plan

School District of the Menomonie Area staff review and present the Education for Employment Plan annually and present updated information to the Board of Education for their review and approval. The information contained within this plan was reviewed on June 24, 2024 and is scheduled for approval on July 8, 202.



Ways to be Involved

To become involved with Academic and Career Planning within the School District of the Menomonie Area, please contact the office of Curriculum, Instruction and Assessment.

Brian G. Seguin
Assistant Superintendent of Instruction
brian_seguin@msd.k12.wi.us
715-232-1642 ext 10125

Ryan Sterry
CTE Coordinator
ryan_sterry@msd.k12.wi.us
715-232-2609 ext 40119

Carla Klingfus
Program Assistant
carla_klingfus@msd.k12.wi.us
715-232-1642 ext 11066

