

APPLETON
(FOX CITIES) MPO

2023
STATE OF THE SYSTEM REPORT

TRANSPORTATION
SYSTEM



DRAFT

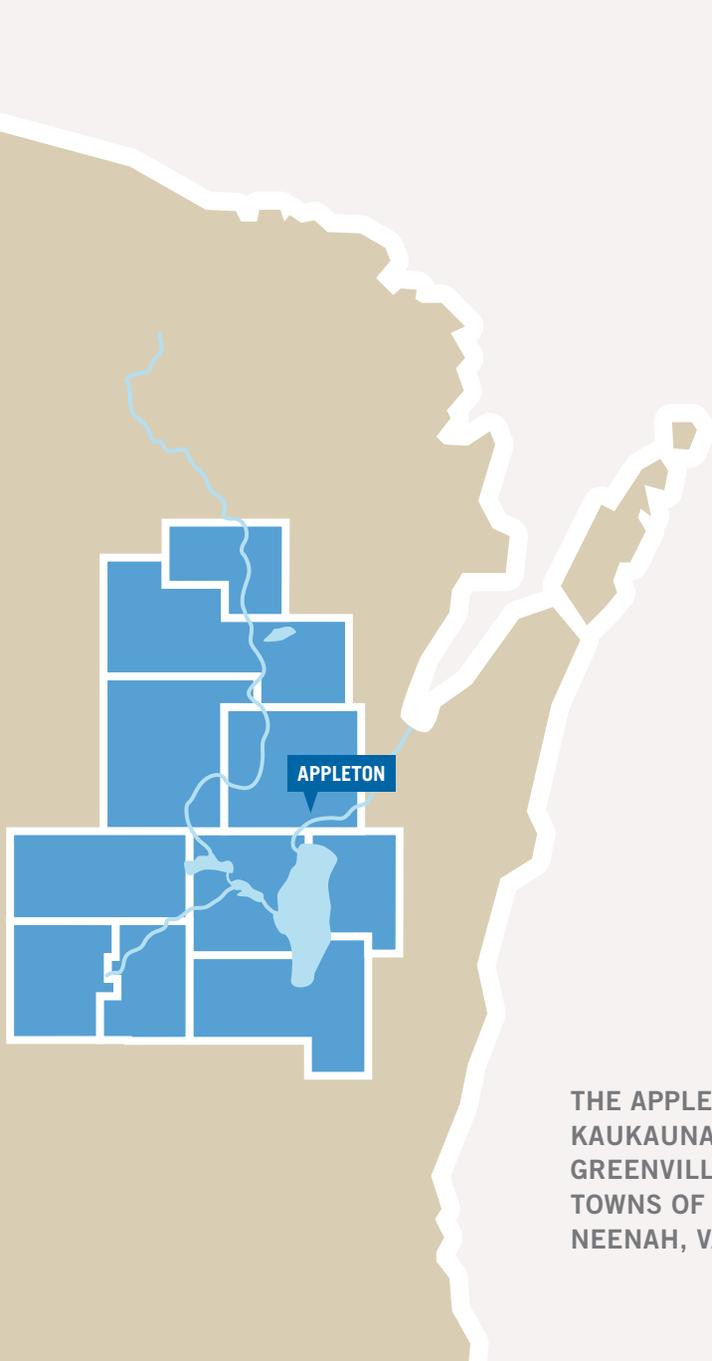
Approved Month Date, 2024



The Appleton (Fox Cities) Urbanized Area will have a safe, efficient, and effective transportation network which provides options for the mobility needs of all people, goods, and services, while maximizing available resources, such as land, energy, and finances.

-Appleton (Fox Cities) MPO Vision

TABLE OF CONTENTS



INTRODUCTION

- 6 Purpose & Background

OVERVIEW OF THE MPO

- 9 Land Use & Population
- 9 Employment
- 10 Housing & Income
- 10 Commuting

FUNDING & PROJECTS

- 12 MPO Funding Awarded
- 13 TIP Projects

PERFORMANCE MEASURES

- 16 Roadways
- 19 Transit
- 22 Bicycle & Pedestrian Network
- 25 Safe Routes to School
- 28 Freight & Airports

RESOURCES

- 31 Transportation Programs & Map Links

THE APPLETON (FOX CITIES) MPO INCLUDES ALL OR PORTIONS OF THE CITIES OF APPLETON, KAUKAUNA, MENASHA, AND NEENAH, THE VILLAGES OF COMBINED LOCKS, FOX CROSSING, GREENVILLE, HARRISON, KIMBERLY, LITTLE CHUTE, SHERWOOD, AND WRIGHTSTOWN, AND THE TOWNS OF BUCHANAN, CLAYTON, CENTER, ELLINGTON, FREEDOM, GRAND CHUTE, KAUKAUNA, NEENAH, VANDENBROEK, VINLAND, AND WOODVILLE.



INTRODUCTION

PURPOSE & BACKGROUND APPLETON MPO

The annual State of the System Report is designed to evaluate the status of the Appleton (Fox Cities) Metropolitan Planning Organization (MPO) transportation system and track the progress of performance measures through datasets and maps. The report will provide MPO staff, local government staff, and outside service providers data about transportation systems.

BIL & IIJA

The Bipartisan Infrastructure Law (BIL) was signed into law on November 15, 2021. Passed as the Infrastructure and Investment in Jobs Act (IIJA), the BIL outlines federal funding programs for infrastructure including public transit, micro-transit, motor vehicle and freight safety, highway efficiency, hazardous material transportation, equity, and environmental protection. The BIL reemphasizes the integral relationship land use has with transportation infrastructure, as well as the need to address mobility from a multimodal perspective, as previously emphasized under the FAST Act, MAP-21, TEA-21, and SAFETEA-LU.

A series of performance measures have been established by the U.S. Department of Transportation, the Wisconsin Department of Transportation, and the Appleton (Fox Cities) MPO to monitor conditions of the transportation system on a local and national scale. Six components of the Appleton (Fox Cities) MPO transportation system are monitored throughout this report: roadways, transit, bicycle and pedestrian network, the Safe Routes to School program, airports, and freight.

MPO Structure

A Metropolitan Planning Organization (MPO) is the policy board of an organization created and designated to carry out the metropolitan transportation planning process. MPOs are required to represent localities in all urbanized areas with populations over 50,000. An urbanized area with a population over 200,000 people, as defined by the U.S. Census Bureau and designated by the Secretary of the U.S. Department of Transportation, is called a Transportation Management Area (TMA). The Appleton (Fox Cities) MPO is designated as a TMA. In 2023, the population of the MPO planning area was approximately 258,636.

The Appleton (Fox Cities) MPO is comprised of local and regional transportation professionals and elected officials. The MPO consists of three committees: the Transportation Committee (Policy Board), the Technical Advisory Committee (TAC), and the Commission Board. The committees direct and monitor transportation plans with guidance from MPO staff at the East Central Wisconsin Regional Planning Commission.

Boundary Changes & Updates

ECWRPC staff are working with local communities to update the urban area boundary for the Appleton (Fox Cities) MPO. The boundary is updated every 10 years to reflect population and land use changes. The new boundary will require approval from WisDOT before adoption. The new urban area boundary will then be used to update the functional classification system for the MPO.

NATIONAL TRANSPORTATION PERFORMANCE MANAGEMENT GOALS

Established by the U.S. Department of Transportation and the U.S. Congress

SAFETY

To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.

INFRASTRUCTURE CONDITION

To maintain the highway infrastructure asset system in a state of good repair.

CONGESTION REDUCTION

To achieve a significant reduction in congestion on the National Highway System.

SYSTEM RELIABILITY

To improve the efficiency of the surface transportation system.

FREIGHT MOVEMENT & ECONOMIC VITALITY

To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.

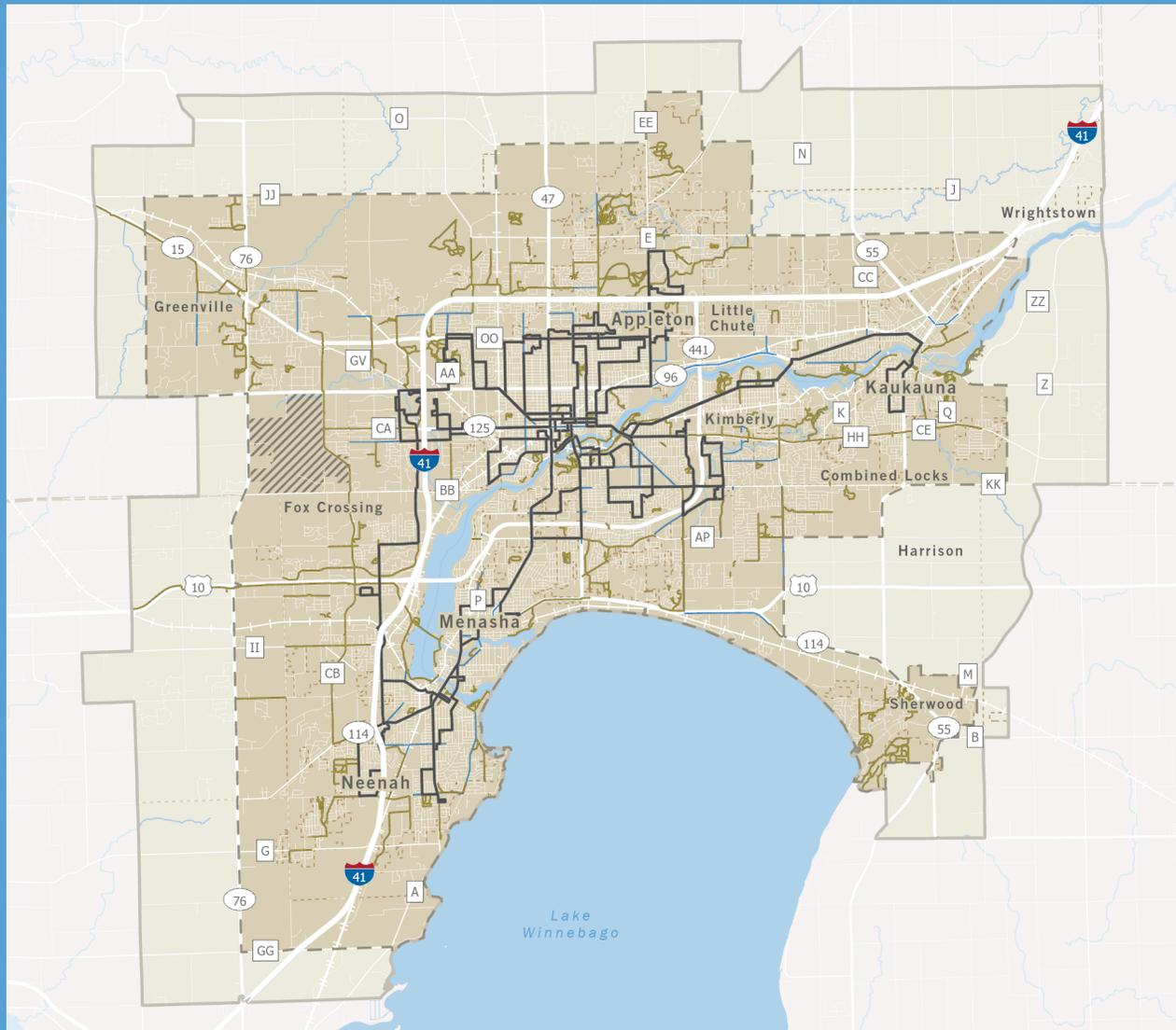
ENVIRONMENTAL SUSTAINABILITY

To enhance the performance of the transportation system while protecting and enhancing the natural environment.

REDUCED PROJECT DELIVERY DELAYS

To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

APPLETON (FOX CITIES) MPO TRANSPORTATION SYSTEM OVERVIEW



Base data provided by Regional Counties 2023.
 Transit data provided by Fox Valley Transit 2023.
 Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

-  Transit Route
-  Bike Lane
-  Trail
-  Airport
-  Appleton (Fox Cities) MPO Urbanized Area
-  Appleton (Fox Cities) MPO Planning Area

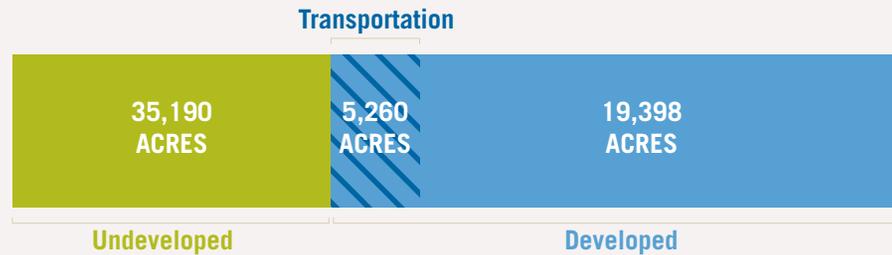


OVERVIEW OF THE APPLETON (FOX CITIES) MPO

LAND USE & POPULATION APPLETON MPO

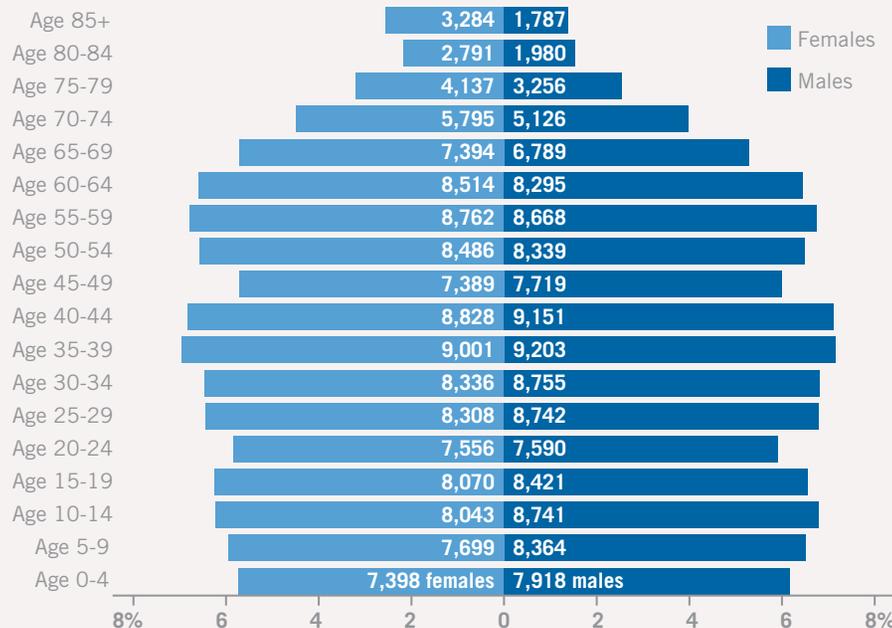
The Appleton (Fox Cities) MPO includes portions of Calumet, Outagamie, and Winnebago counties, wrapping around the north end of Lake Winnebago. The current population is 258,636 people and the median age is 39.2 years. The MPO planning area encompasses 59,848 total acres and includes those areas potentially influenced by the expansion of urban development over the long-term.

Existing Land Use



Data source: ECWRPC 2022.

Population by Age

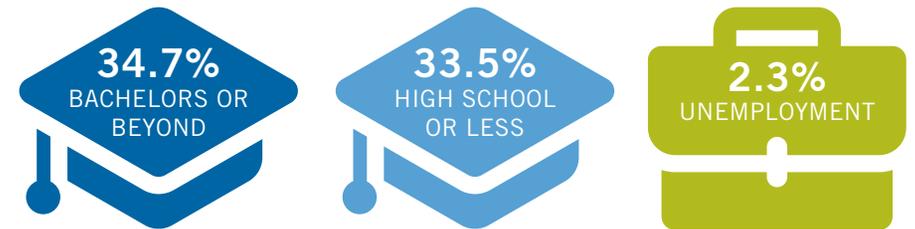


Data source: ESRI Business Analyst 2023.

EMPLOYMENT APPLETON MPO

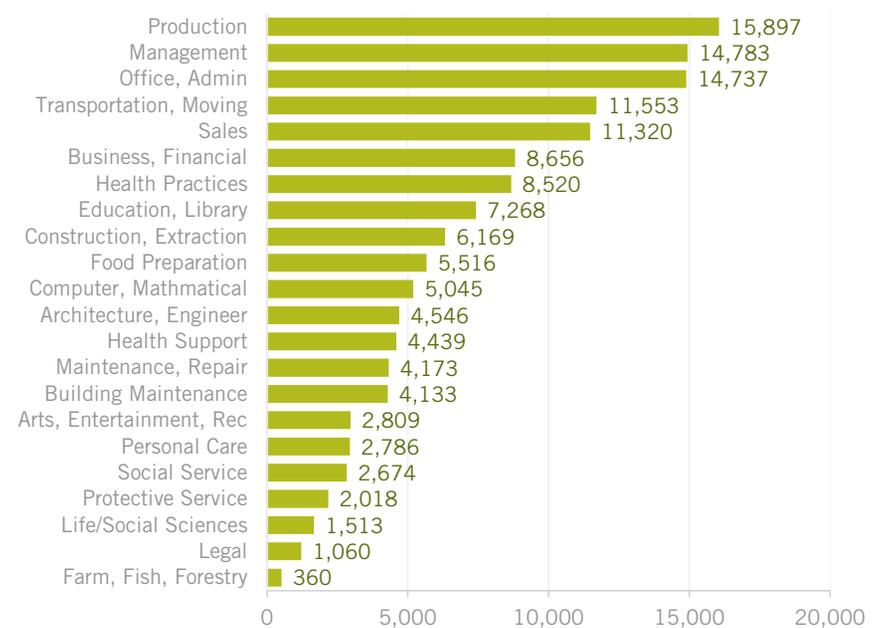
The Appleton (Fox Cities) MPO's vibrant business community is made up of 8,876 businesses with 150,698 total employees. White collar workers constitute 62% of the labor force, while the remaining 38% of workers are blue collar and service workers. There are also three college-level campuses within the MPO: Lawrence University, Fox Valley Technical College, and UW Oshkosh, Fox Cities Campus.

Employment Quick Facts



Data source: ESRI Business Analyst 2023.

Number of Employees by Occupation



Data source: ESRI Business Analyst 2023.

HOUSING & INCOME APPLETON MPO

There are an estimated 103,662 households within the Appleton (Fox Cities) MPO planning area, averaging 2.4 people per household. The Wisconsin Department of Administration predicts that household growth within the MPO will be significant, adding about 22,000 households from 2020 to 2040. In total, 8,007 households receive SNAP benefits and 29,416 receive social security income.

Housing & Income Quick Facts



106,028
TOTAL
HOUSEHOLDS



\$241,095
MEDIAN HOME
VALUE



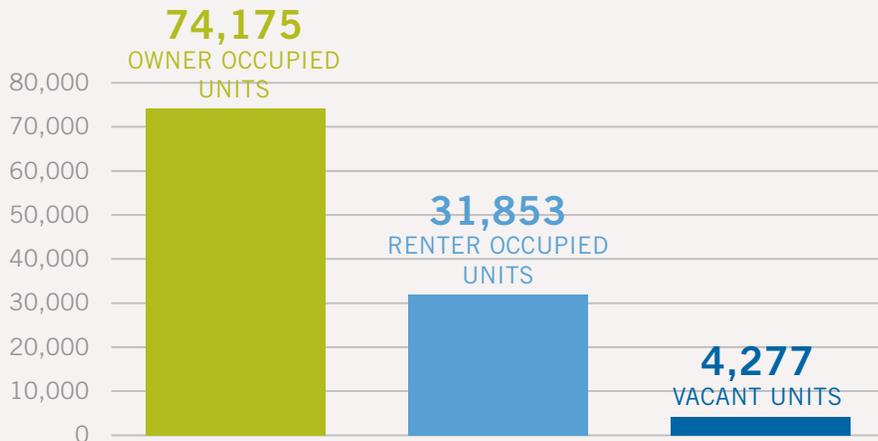
\$74,993
MEDIAN
HOUSEHOLD
INCOME



\$185,917
MEDIAN NET
WORTH

Data source: ESRI Business Analyst 2023

Housing Occupancy Estimates

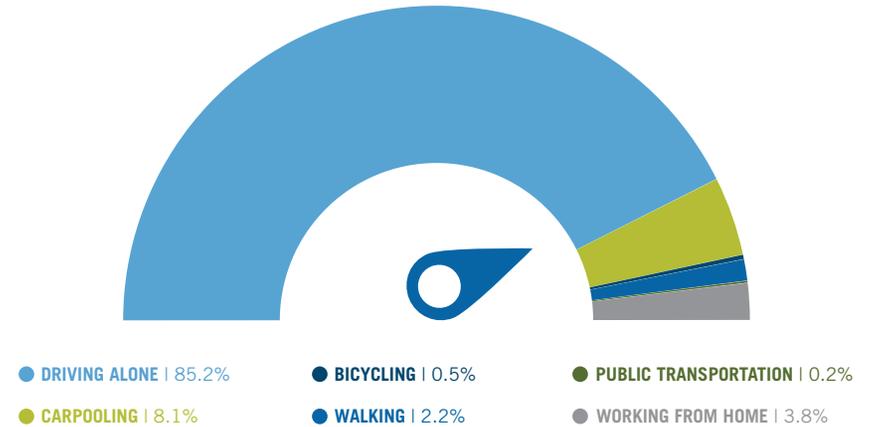


Data source: ESRI Business Analyst 2023.

COMMUTING APPLETON MPO

There are approximately 123,920 people commuting within the Appleton (Fox Cities) MPO. In 2022, 38% of people commuted to work in less than 15 minutes, 45% commuted in 15-30 minutes, and 17% commuted in over 30 minutes. While 85% of workers drive alone to work, it should be noted that 2% of households do not have access to a vehicle at all.

Means of Transportation to Work



Data source: ESRI Business Analyst 2023

Vehicle Availability



Data source: ESRI Business Analyst 2023.



APPLETON (FOX CITIES) MPO FUNDING & PROJECTS

MPO FUNDING AWARDED APPLETON MPO

The Surface Transportation Block Grant (STBG) Program, Transportation Alternatives (TA) Set-Aside Program, and Carbon Reduction Program (CRP) provide federal funding for Metropolitan Planning Organizations to improve the transportation system. Projects receiving these dollars are included in the annual Transportation Improvement Program (TIP). In 2023, special funding cycles opened for the STBG and TA Set-Aside Programs. The following projects were awarded by the Appleton (Fox Cities) MPO after scoring and approval by the Commission Board.

Total MPO Funding Awarded in the Appleton (Fox Cities) MPO (2022-2023)



Project Selections for MPO Funding in the Appleton (Fox Cities) MPO (2022-2023)

STBG-U	TA Set-Aside	Carbon Reduction Program
Lawe St Reconstruction (Appleton) \$2,985,748	Marcella St/Kennedy Ave Multimodal Trail Project (Kimberly) \$682,318	LED Street Light Upgrade: 533 fixtures (Grand Chute) \$370,760
Shady Ln Reconstruction (Fox Crossing) \$2,518,407	Eisenhower Dr Multimodal Trail (Buchanan) \$643,641	LED Street Lighting Conversion: 664 fixtures (Kaukauna) \$253,914
	STH 96/W Wisconsin Ave Sidewalk (Grand Chute) \$409,625	LED Street Lighting Conversion: 156 fixtures (Menasha) \$167,793
	High Cliff State Trail Corridor Feasibility Study: Local Roads (Harrison) \$65,600	Smart Arrow Boards and PCMS (Outagamie Co) \$36,000
	High Cliff State Trail Corridor Feasibility Study: STH 114 (Menasha) \$48,000	

Funding data: ECWRPC 2023.

TRANSPORTATION COMMITTEE FOR THE APPLETON (FOX CITIES) MPO

TRANSPORTATION COMMITTEE

NAME	REPRESENTATION
NICK KESLER	CALUMET COUNTY
JOHN ZORN	FOND DU LAC COUNTY
JOE MOORE	FOND DU LAC COUNTY
JANE COMSTOCK	MENOMINEE COUNTY
LEE HAMMEN	OUTAGAMIE COUNTY
THOMAS KAUTZA	SHAWANO COUNTY
DICK KOEPPEN	WAUPACA COUNTY
ROBERT KELLER	WINNEBAGO COUNTY
RONALD McDONALD	VALLEY TRANSIT
SCOTT NELSON	WISDOT

TIP PROJECTS APPLETON MPO

The Transportation Improvement Program (TIP) is a list of transportation projects in the MPO that will be utilizing federal funds over the next four years. ECWRPC works with WisDOT, transit operators, and local governmental jurisdictions to update the TIP annually. The TIP is reviewed by the Technical Advisory Committee and Policy Board of the MPO, as well as WisDOT for inclusion in the State Transportation Improvement Program (STIP). The 2023-2026 TIP for the Appleton (Fox Cities) MPO was approved on October 28, 2022.

Top Roadway and Bridge Projects in the 2023-2026 TIP by Funding Amount

TIP Numbers	Project Description	Program	Funding	
252-20-038	1-41	National Highway	Local	\$0
252-22-012	Neenah to DePere	Performance Program	State	\$70,052,000
252-22-052	Expansion, Reconstruction,	(NHPP)	Federal	<u>\$280,210,000</u>
252-22-057	Rehabilitation, and Safety/Weight		Total	\$350,262,000
252-23-017	Facility			
252-23-018				
252-23-019				
252-20-039	STH 441	National Highway	Local	\$143,000
252-23-015	North Junction I-41 to USH 10	Performance Program	State	\$19,770,000
252-23-016	Reconstruction and Rehabilitation	(NHPP)	Federal	<u>\$79,080,000</u>
			Total	\$98,993,000
252-11-061	STH 15	National Highway	Local	\$0
252-21-015	CTH JJ to New London	Performance Program	State	\$3,352,000
	Expansion, Reconstruction, Railroad	(NHPP) and Surface	Federal	<u>\$13,408,000</u>
	Crossings, and Jurisdictional Transfer	Transportation Program	Total	\$16,760,000
		(STP) Majors		
252-20-065	WIS 76	National Highway	Local	\$16,000
252-20-037	CTH JJ to Larsen Rd	Performance Program	State	\$2,474,000
252-22-001	Reconstruction and Resurface	(NHPP), Highway	Federal	<u>\$12,278,000</u>
252-23-006		Safety Improvement	Total	\$14,768,000
		Program (HSIP)		
252-20-059	Commerical St	Surface Transportation	Local	\$2,201,000
	Stanley St to Tyler St	Block Grant (STBG)	State	\$0
	Reconstruction	Urban	Federal	<u>\$5,669,000</u>
			Total	\$7,870,000

TIP data: ECWRPC 2023.

2023-2026 TIP ROADWAY & BRIDGE FUNDING IN THE APPLETON (FOX CITIES) MPO



LOCAL FUNDING
\$11,104,000



STATE FUNDING
\$100,126,000



FEDERAL FUNDING
\$429,358,000



TOTAL FUNDING
\$540,588,000

APPLETON (FOX CITIES) MPO 2023-2026 TIP ROADWAY & BRIDGE PROJECTS



TIP data provided by ECWRPC 2023.
Base data provided by Regional Counties 2023.
Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

2023-2026 TIP Projects

- 2022
- 2023
- 2024
- 2025
- 2026

- Bike Lane
- Trail
- Appleton (Fox Cities) MPO Urbanized Area
- Appleton (Fox Cities) MPO Planning Area



APPLETON (FOX CITIES) MPO PERFORMANCE MEASURES

ROADWAYS APPLETON MPO

By providing a cooperative and comprehensive transportation planning process, the Appleton (Fox Cities) MPO aims to address traffic congestion, improve infrastructure resilience, and create safer roadways. In 2023, the MPO experienced 5,376 total motorist, bicyclist, and pedestrian crashes.

Roadway Performance Measures



100% ^{PM3}
 PERSON-MILES TRAVELED ON THE INTERSTATE THAT ARE RELIABLE



88.3% ^{PM3}
 PERSON-MILES TRAVELED ON NON-INTERSTATE ROADS THAT ARE RELIABLE



5,264 ^{PM1}
 MOTORIST CRASHES

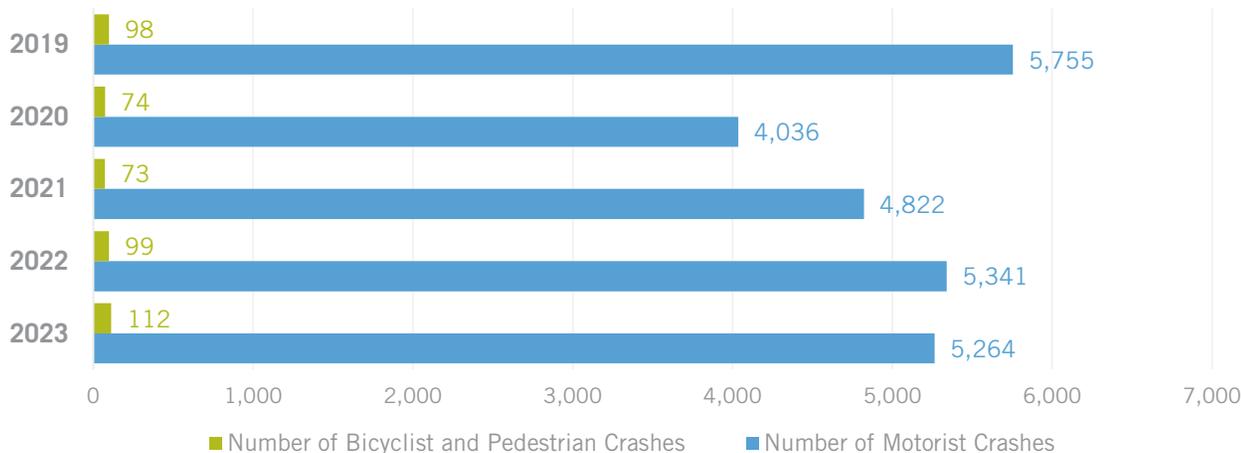


84 ^{PM1}
 MOTORIST CRASHES WITH SERIOUS & FATAL INJURIES

Roadway 3-Year Trends



Total Crashes by Year and Mode of Transportation (2019-2023)



= One-Year Trend

Crash data: WisDOT 2023. LOTTR data: WisDOT 2022.

2023 CRASH FACTORS ALL MODES

IN THE APPLETON (FOX CITIES) MPO



INTERSECTION
1,919 crashes



SPEED
632 crashes



ALCOHOL/DRUGS
258 crashes



INATTENTIVE DRIVING
680 crashes



CONSTRUCTION ZONE
78 crashes

ROADWAYS APPLETON MPO

With over 1,600 miles of roadway, the Appleton (Fox Cities) MPO is crisscrossed by asphalt, concrete, and steel to deliver products and connect people to essential resources. Quality roadways help to keep the average daily commute under 30 minutes throughout the area.

Roadway Performance Measures



66.2% ^{PM2}
 BRIDGES WITH A SUFFICIENT RATING



23.3% ^{PM2}
 BRIDGES ELIGIBLE FOR FUNDING



82.5% ^{PM2}
 NON-INTERSTATE PAVEMENT IN FAIR TO EXCELLENT CONDITION

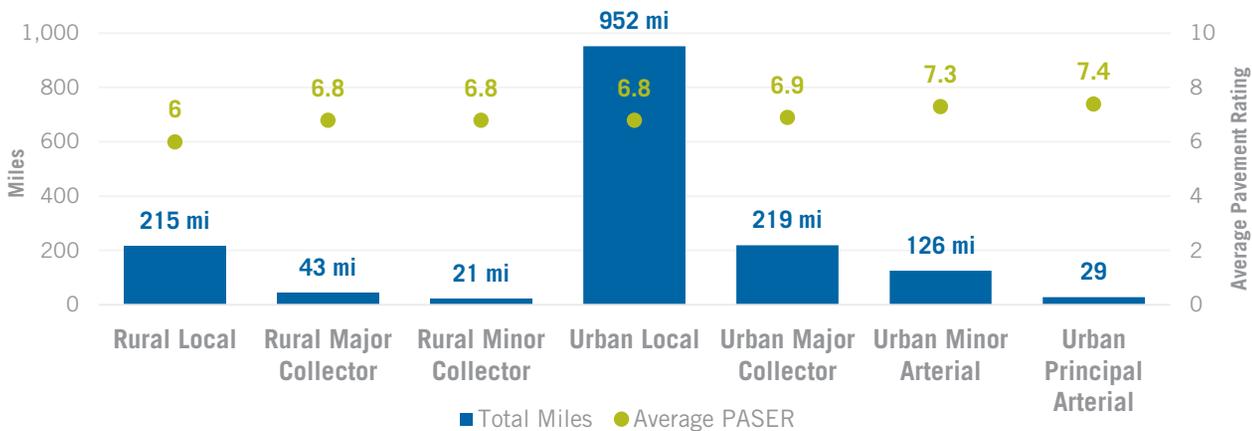


6.8
 AVERAGE PASER RATING (1-10)

Roadway 3-Year Trends

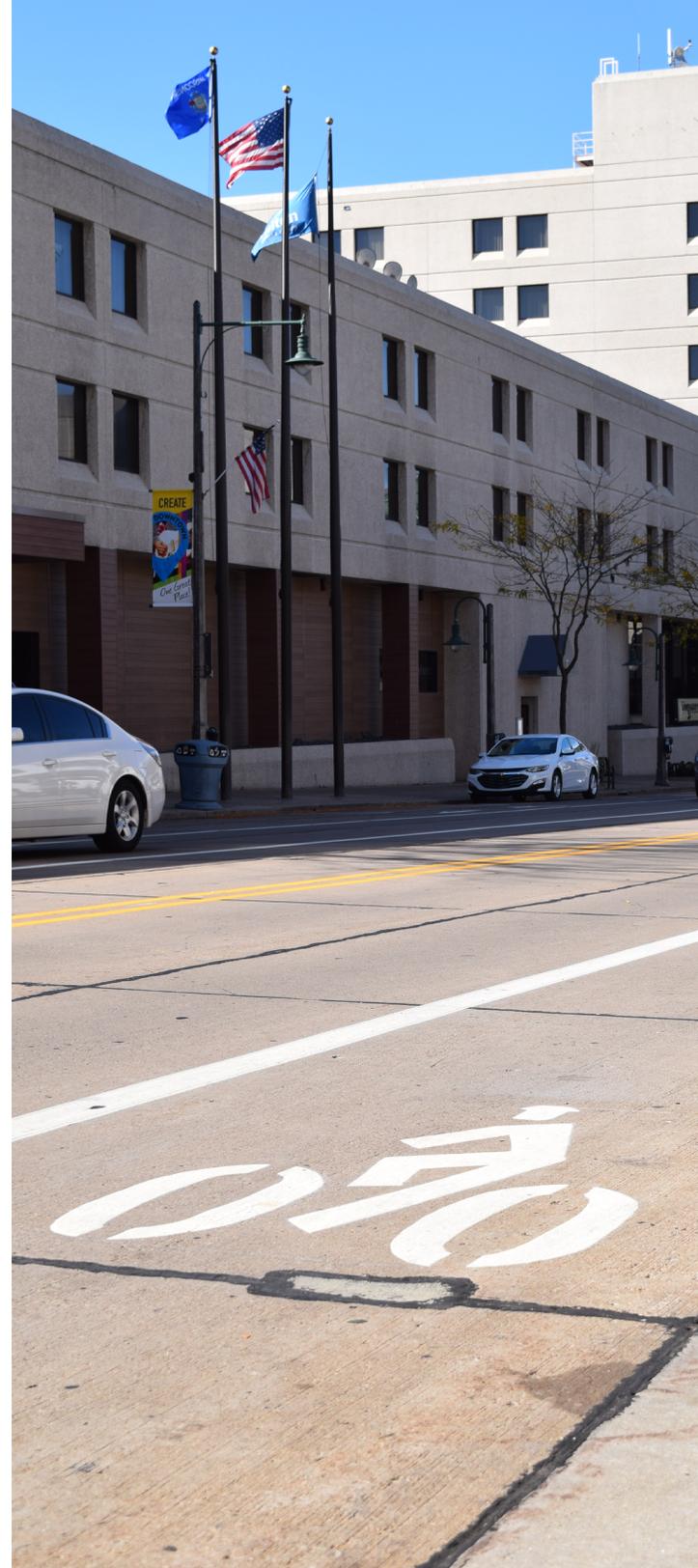


NHS Roadway Mileage by Functional Class and Average PASER Rating (2023)

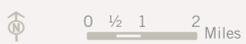
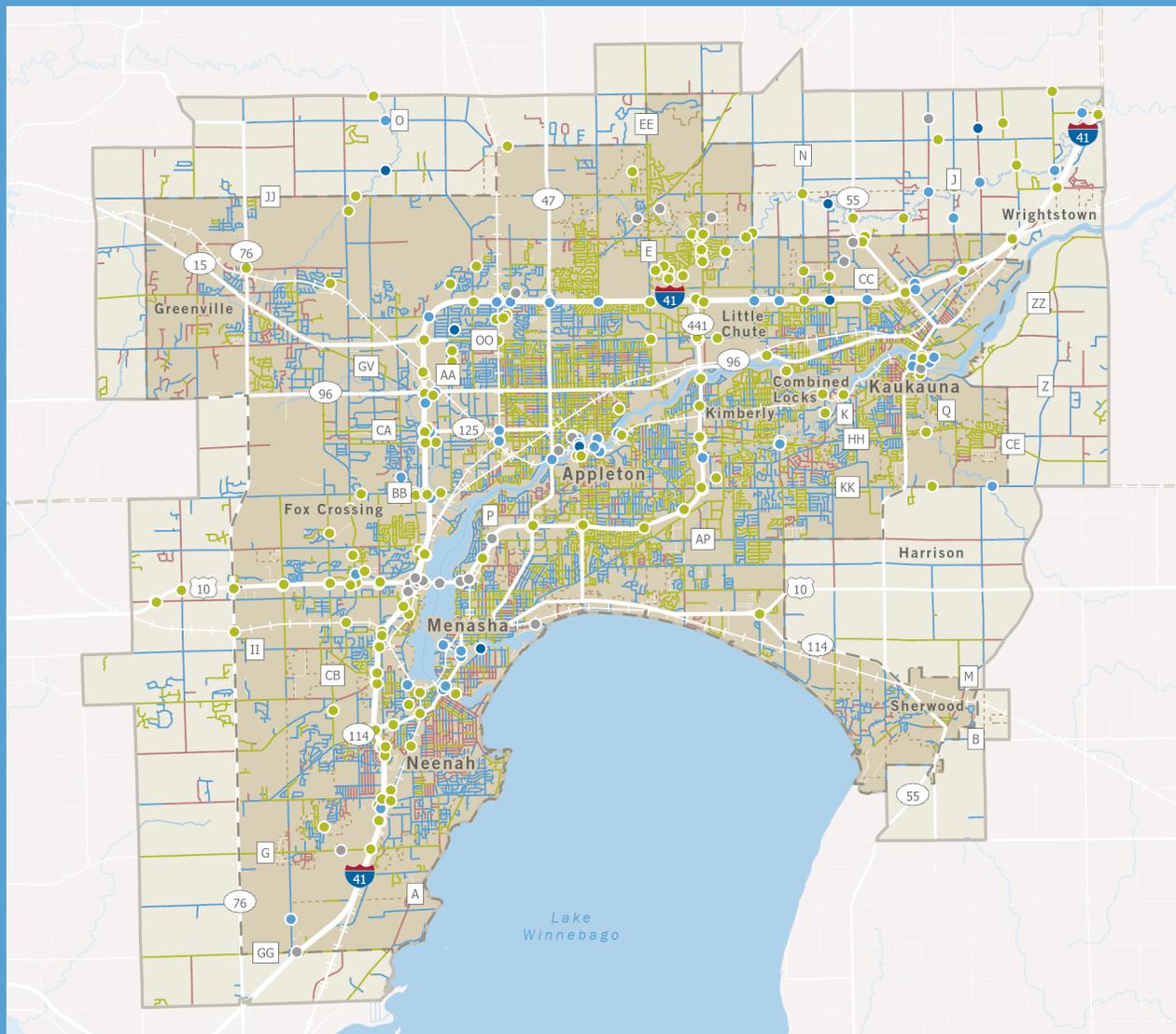


= One-Year Trend

Bridge, PASER, functional class data: WisDOT 2023.



ROADWAYS PASER CONDITION & BRIDGE STATUS



Base data provided by Regional Counties 2023.
 Bridge data and PASER data provided by WisDOT 2022, 2023.
 Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

- Bridge Status**
- Sufficient
 - Replacement Funding Eligible
 - Rehabilitation Funding Eligible
 - Not Eligible - Built within the last 10 Years

- PASER Pavement Condition**
- Very Good to Excellent (8-10)
 - Fair to Good (5-7)
 - Fail to Fair (1-4)
 - Appleton (Fox Cities) MPO Urbanized Area
 - Appleton (Fox Cities) MPO Planning Area

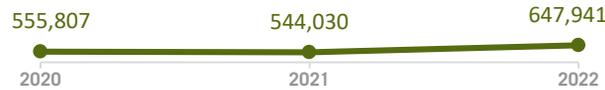
TRANSIT APPLETON MPO

Historically, public transit in the Fox Cities area has come in many forms, from hydroelectric trolley cars in the 1880s to diesel buses in the 1930s. Today, Valley Transit operates around 20 fixed routes, paratransit vans (VT II), and demand response services (VT connector) to meet rider needs.

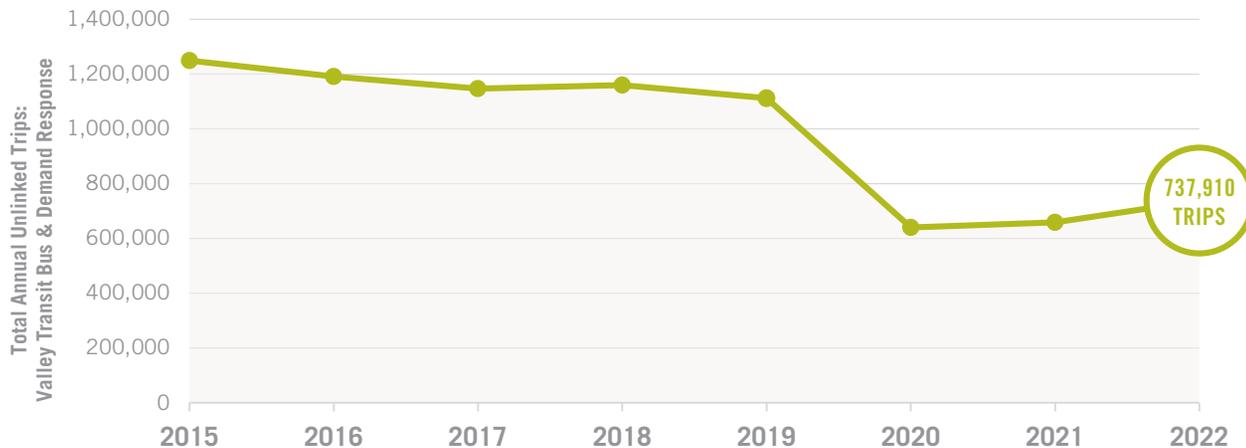
Transit Performance Measures



Transit 3-Year Trends



Valley Transit: Total Annual Unlinked Trips (2015-2022)



↗ ↘ → = One-Year Trend

Unlinked trips, bus fleet data: FTA 2022.

TRANSIT SERVICES IN THE APPLETON (FOX CITIES) MPO



VALLEY TRANSIT BUS
FIXED ROUTE



VALLEY TRANSIT II
DEMAND RESPONSE: PARATRANSIT



**VT CONNECTOR, SENIOR
TRANSPORTATION, DIAL-A-RIDE**
DEMAND RESPONSE

TRANSIT APPLETON MPO

Valley Transit also offers travel training to help community members learn how to ride the bus and how to plan the most efficient routes. In 2023, state and local officials received a federal grant to study expanding Amtrak passenger rail service from Milwaukee to Green Bay with a stop in Appleton.

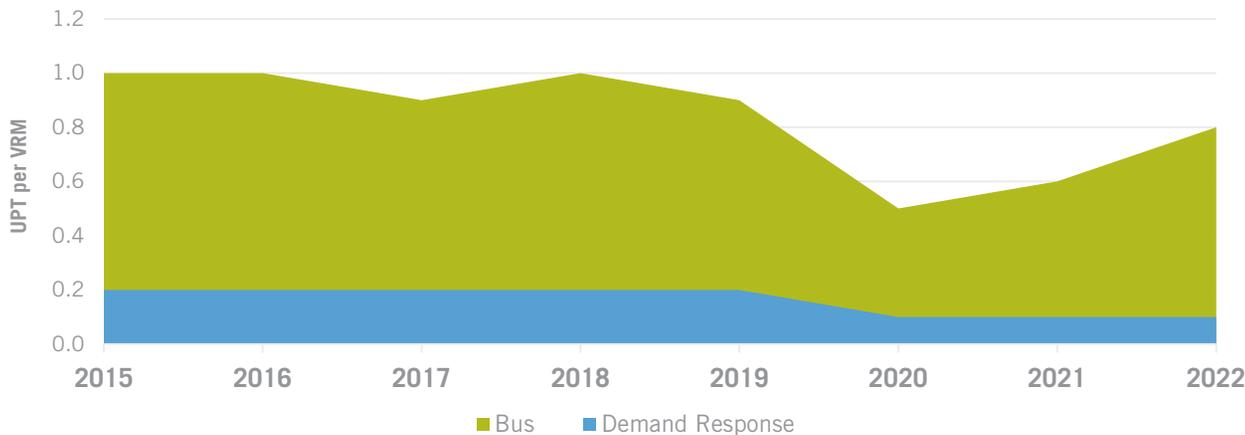
Transit Performance Measures



Transit 3-Year Trends



Valley Transit: Unlinked Passenger Trips (UPT) per Vehicle Revenue Miles (VRM)

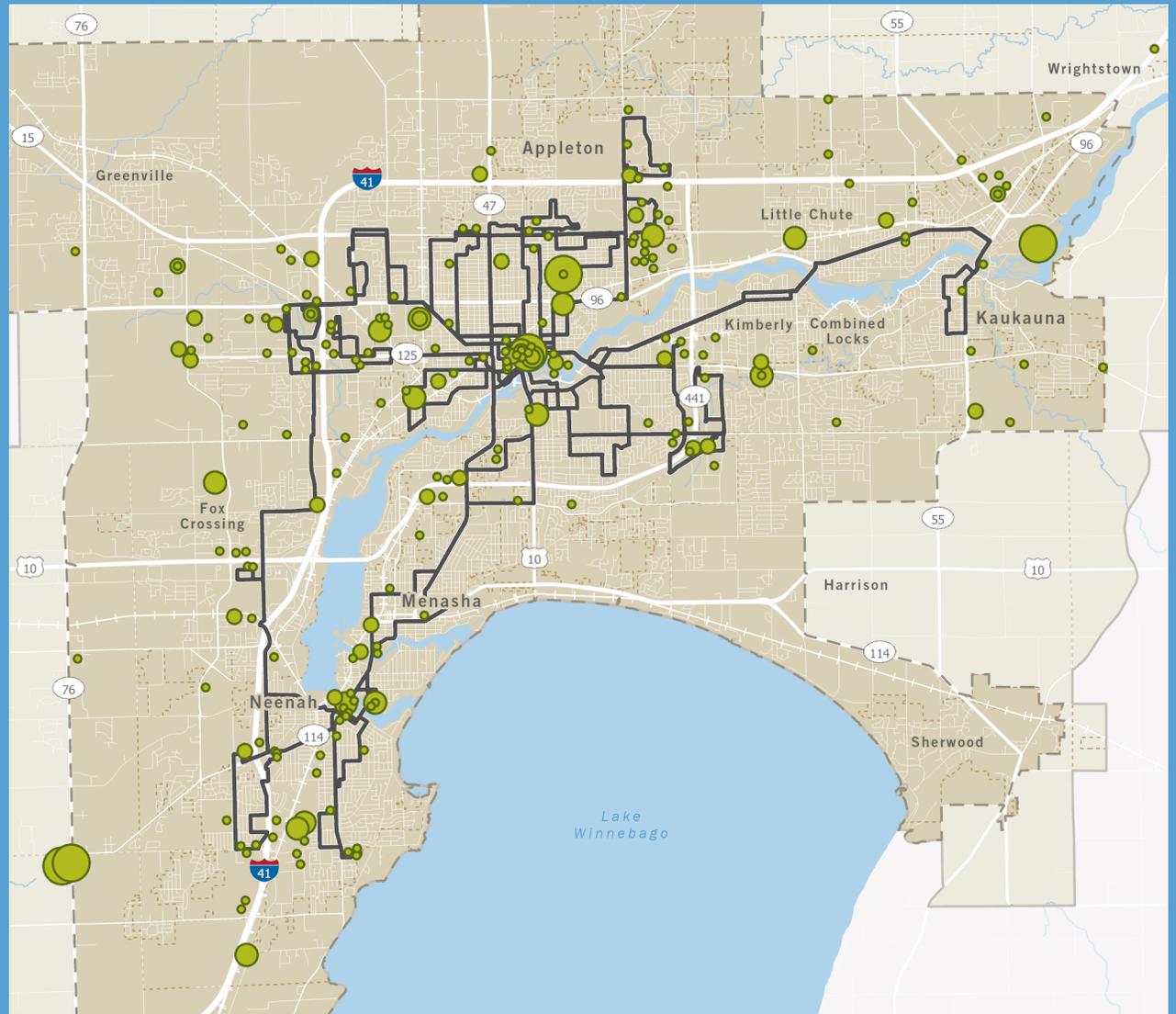


↗ ↘ ↔ = One-Year Trend

Bus, demand response data: FTA 2022. Population, employee data: ESRI Business Analyst 2023.



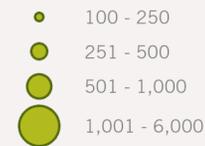
TRANSIT TRANSIT ACCESS TO LARGE EMPLOYERS



Base data provided by Regional Counties 2023.
Transit data provided by Fox Valley Transit 2023.
Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

Large Employers
Number of Employees (100+)



- Transit Route
- Appleton (Fox Cities) MPO Urbanized Area
- Appleton (Fox Cities) MPO Planning Area

BICYCLE & PEDESTRIAN NETWORK APPLETON MPO

Bicycling and walking are popular forms of recreation and exercise that also serve an important transportation function. Guided by the vision of local, county, and regional plans, the bicycle and pedestrian network in the Appleton MPO area is growing steadily.

Bike & Ped Performance Measures



1,309
 TOTAL MILES OF BICYCLE & PEDESTRIAN FACILITIES



91.4%
 OF PEOPLE IN THE MPO LIVE WITHIN 1/2 MILE FROM A TRAIL OR BIKE LANE

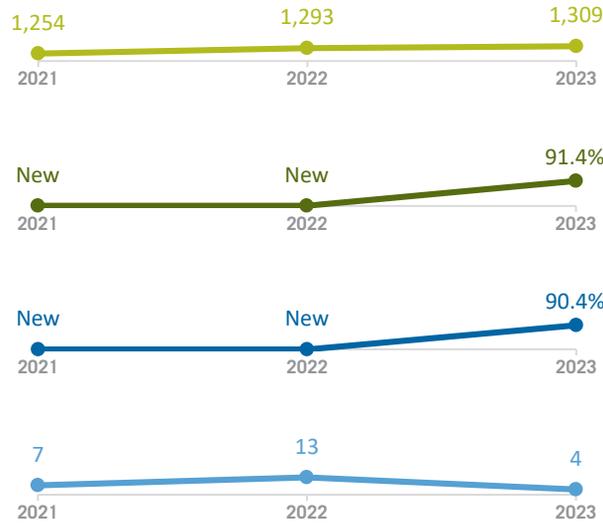


90.4%
 OF EMPLOYEES IN THE MPO WORK WITHIN 1/2 MILE FROM A TRAIL OR BIKE LANE

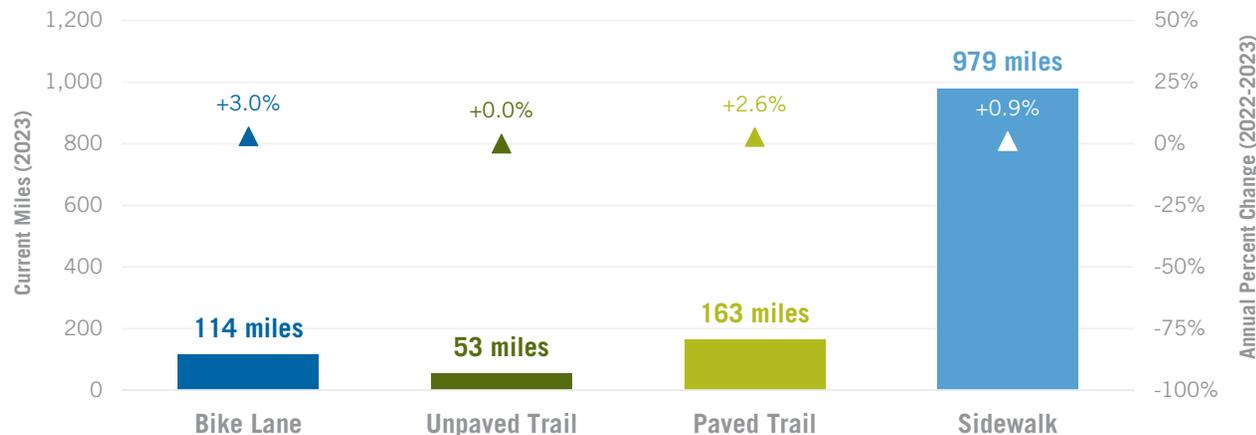


4
 TRAIL COUNTS LEAD BY ECWRPC IN 2022

Bike & Ped 3-Year Trends



Bicycle and Pedestrian Facility Mileage and Annual Change (2022-2023)



= One-Year Trend

Crash data: WisDOT 2023. Bicycle & pedestrian facility data: ECWRPC 2023.

COMPLETE STREETS

Complete streets are for everyone, no matter who they are or how they travel. Each street should be examined in its own context to determine the appropriate bicycle and pedestrian facilities.



SPACE FOR PEOPLE
Curb ramps, crosswalks, curb extensions, sidewalks



SPACE FOR BIKES
Bike lanes, trails, wide paved shoulders



SPACE FOR CARS
Roundabouts, narrower travel lanes, traffic calming



SPACE FOR MASS TRANSIT
Bus pullouts, shelters, transit-only lanes



SPACE FOR SHARED MOBILITY
Shared bike and scooter parking, median islands



SPACE FOR COMFORT & CULTURE
Street furniture, parks, public art, lighting

BICYCLE & PEDESTRIAN NETWORK APPLETON MPO

Notable bicycle and pedestrian projects for 2023 include adding bike lanes to Appleton's downtown corridor on College Avenue, constructing a 4-mile trail along Hwy 15 from Greenville to Hortonville, and completing the High Cliff Connection Plan.

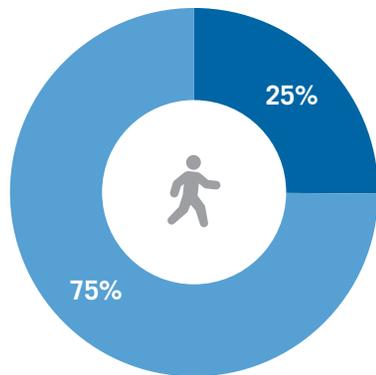
Bike & Ped Performance Measures



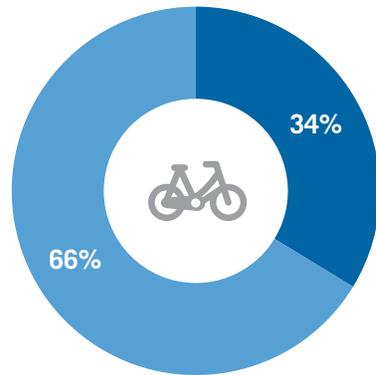
Bike & Ped 3-Year Trends



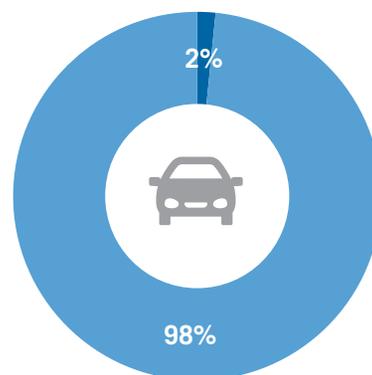
Crash Severity by Mode of Transportation (2019-2023)



Pedestrian



Bicyclist



Motorist

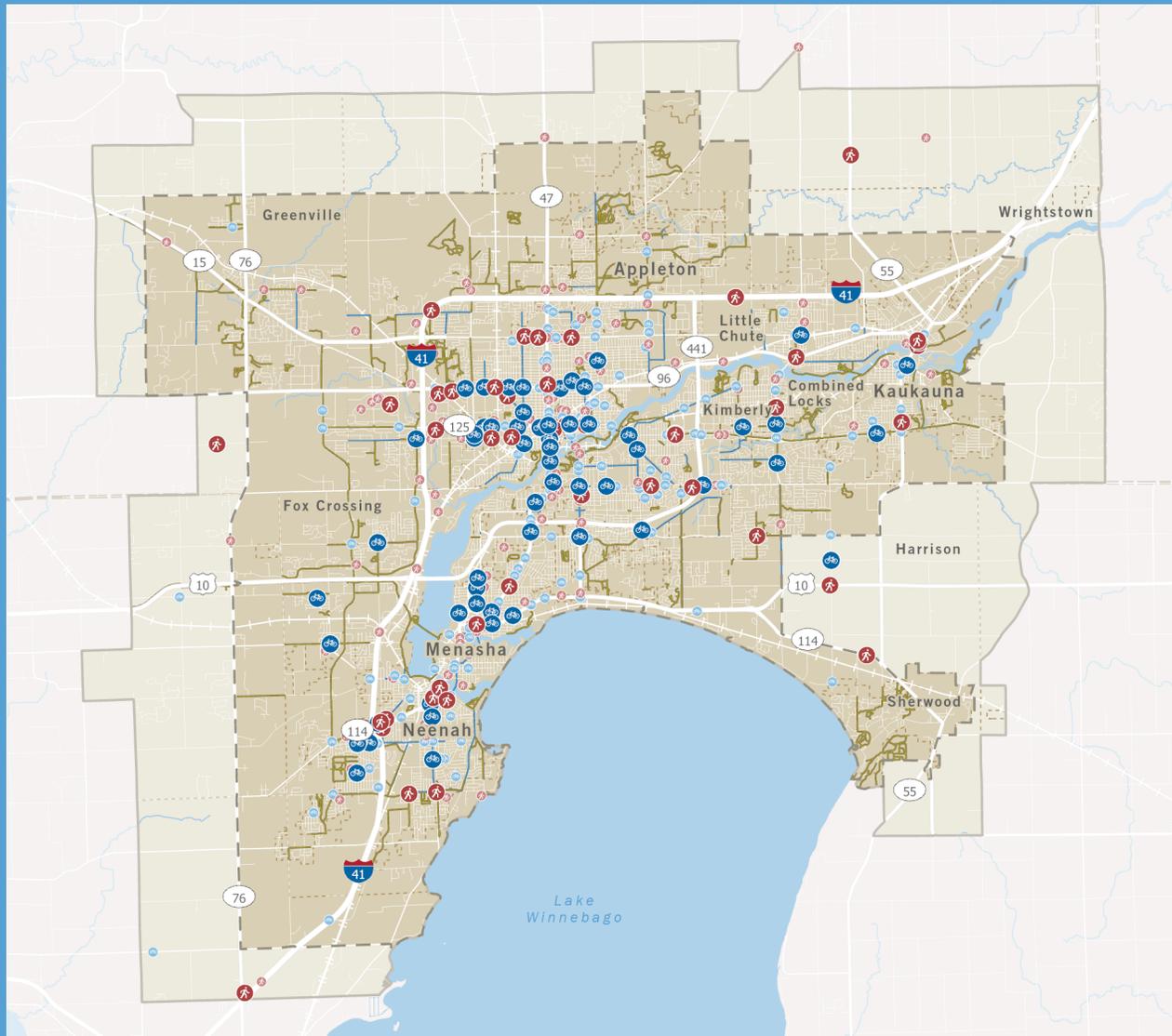
■ Fatal/Serious Injury ■ Minor/No Injury

= One-Year Trend

Crash data: WisDOT 2023.



BICYCLE & PEDESTRIAN NETWORK CRASHES



0 1/2 1 2 Miles

Base data provided by Regional Counties 2023.
Crash data provided by WisDOT TOPs Lab 2019-2023.
Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

2023 Crash Location

- Bicyclist: 66 total crashes
- Pedestrian: 46 total crashes

2019-2022 Crash Location

- Bicyclist: 48 avg. annual crashes
- Pedestrian: 38 avg. annual crashes

- Bike Lane
- Trail
- Appleton (Fox Cities) MPO Urbanized Area
- Appleton (Fox Cities) MPO Planning Area

SAFE ROUTES TO SCHOOL APPLETON MPO

Walking and biking to school are healthy, affordable, and empowering behaviors that contribute to student's success, and provide a foundation for life long healthful habits. The Regional Safe Routes to School Program collaborates with schools to generate interest in walking and biking to school.

SRTS Performance Measures



34% ↗

OF ALL K-8 SCHOOLS ARE PARTICIPATING IN THE SRTS PROGRAM



26 ↗

SCHOOLS PARTICIPATED IN INTERNATIONAL WALK TO SCHOOL DAY



26 ↗

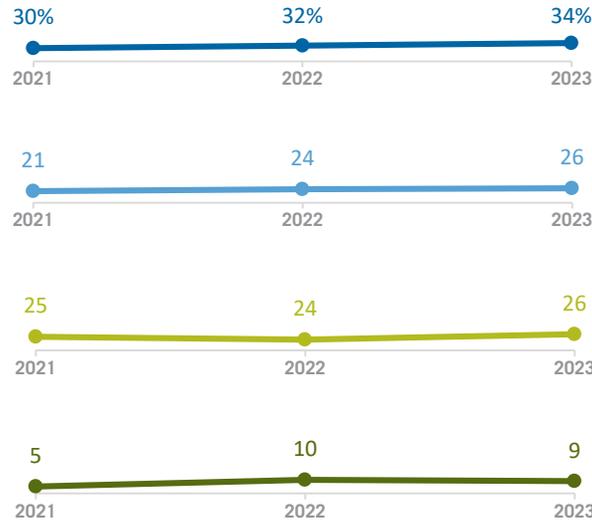
SCHOOLS PARTICIPATED IN BIKE TO SCHOOL MONTH



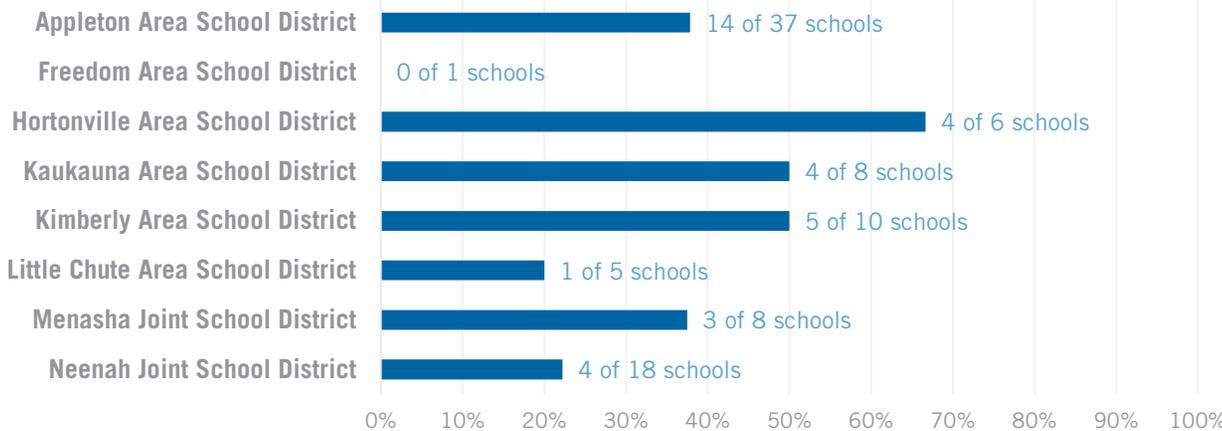
9 ↘

SCHOOLS PARTICIPATED IN FREQUENT WALKER PROGRAM

SRTS 3-Year Trends



K-8 Schools in the MPO Participating in the SRTS Program (2023)



↗ ↘ ↙ = One-Year Trend

SRTS data: ECWRPC 2023.

GUIDING PRINCIPLES THE SIX E'S



EQUITY



ENGAGEMENT



EVALUATION



ENGINEERING



ENCOURAGEMENT



EDUCATION

SAFE ROUTES TO SCHOOL APPLETON MPO

As more students are driven to school, congestion and traffic safety concerns in school zones increase. By addressing these issues, Safe Routes to School programs can increase the number of students who are able to walk and bike to school, bringing benefits to the entire school community.

SRTS Performance Measures



0  SCHOOLS PARTICIPATED IN YOUTH ENGAGEMENT PROGRAM



5  SCHOOLS PARTICIPATED IN WALKING SCHOOL BUS PROGRAM



8  SCHOOLS PARTICIPATED IN WINTER WALK TO SCHOOL MONTH

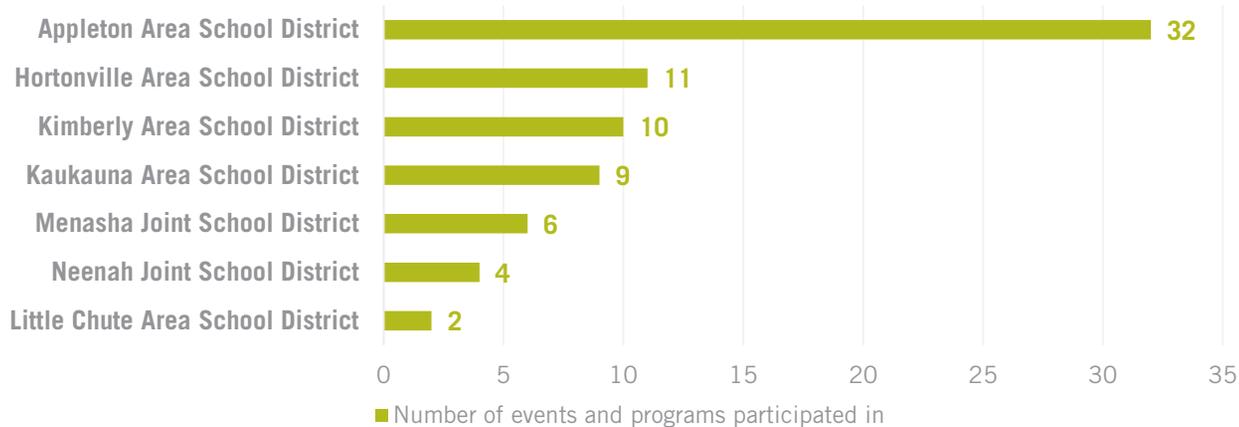


2  SRTS ACTION PLANS COMPLETED

SRTS 3-Year Trends

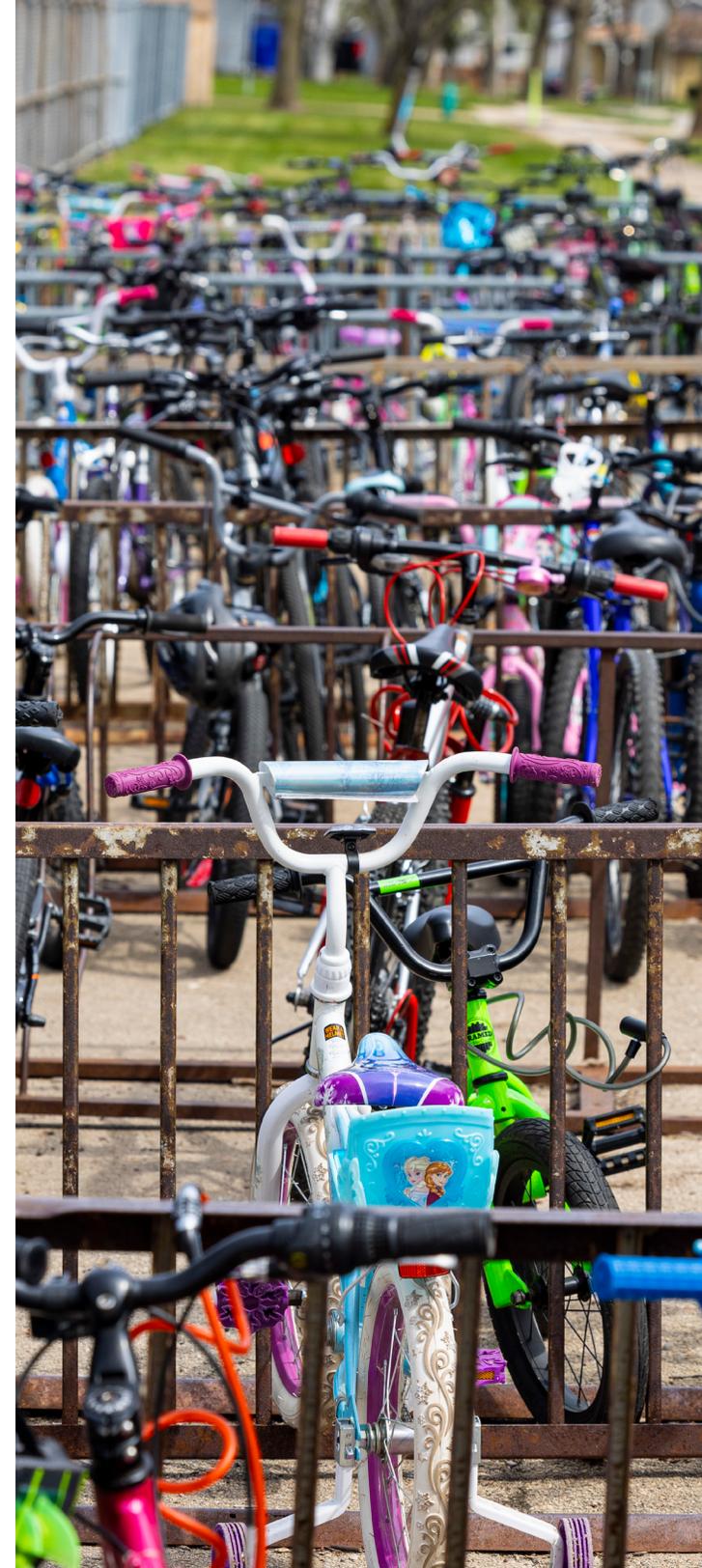


Annual School District Participation in Individual SRTS Events and Programs (2023)

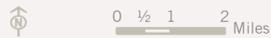
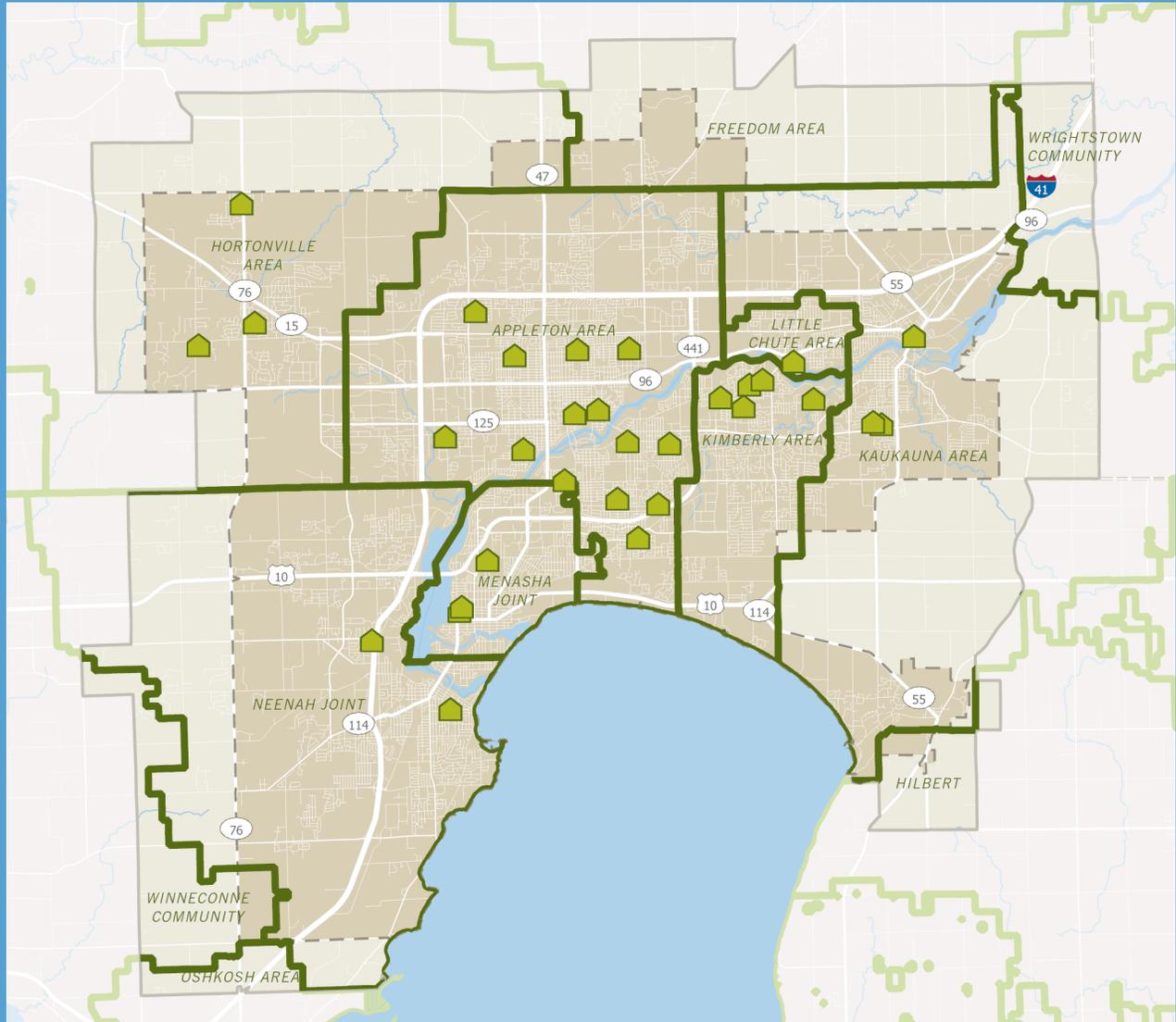


   = One-Year Trend

SRTS data: ECWRPC 2023.



SAFE ROUTES TO SCHOOL PARTICIPATING SCHOOLS & SCHOOL DISTRICTS



School and base data provided by Regional Counties 2023.
Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

-  Participating School
-  School District Boundary
-  Appleton (Fox Cities) MPO Urbanized Area
-  Appleton (Fox Cities) MPO Planning Area

FREIGHT & AIRPORTS APPLETON MPO

Freight and natural resources move through the Appleton (Fox Cities) MPO via air, water, pipeline, rail and truck. Appleton International Airport (ATW) serves the Fox Cities area and beyond. ATW offers direct flights to 18 destinations via five commercial airlines.

Freight & Airport Performance Measures



283 
CRASHES INVOLVING HEAVY-DUTY TRUCKS AND AGRICULTURAL VEHICLES



2 
CRASHES AT RAILROAD CROSSINGS



1.21 ^{PM3} 
TRUCK TRAVEL TIME RELIABILITY INDEX (RELIABLE = 1)

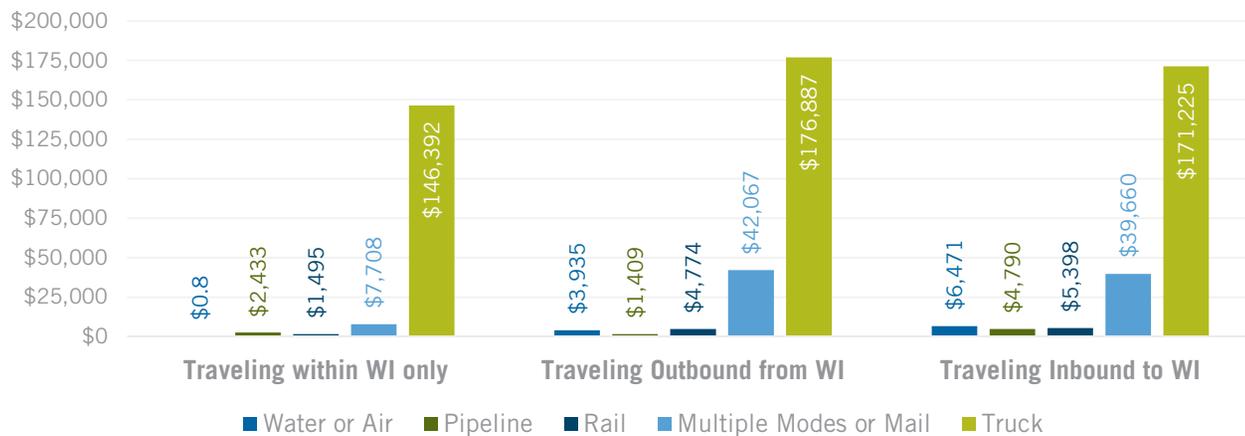


846,840 
TOTAL ANNUAL PASSENGERS AT ATW

Freight & Airport 3-Year Trends



Shipment Value by Transportation Mode in Wisconsin (million U.S. dollars) (2023)



   = One-Year Trend

Airport data: AirNav accessed 2023. Rail data: BTS 2023. Freight data: Freight Analysis Framework 2023 projections. Crash data: WisDOT 2023.

RAILROAD OWNERSHIP IN THE APPLETON (FOX CITIES) MPO



CANADIAN NATIONAL

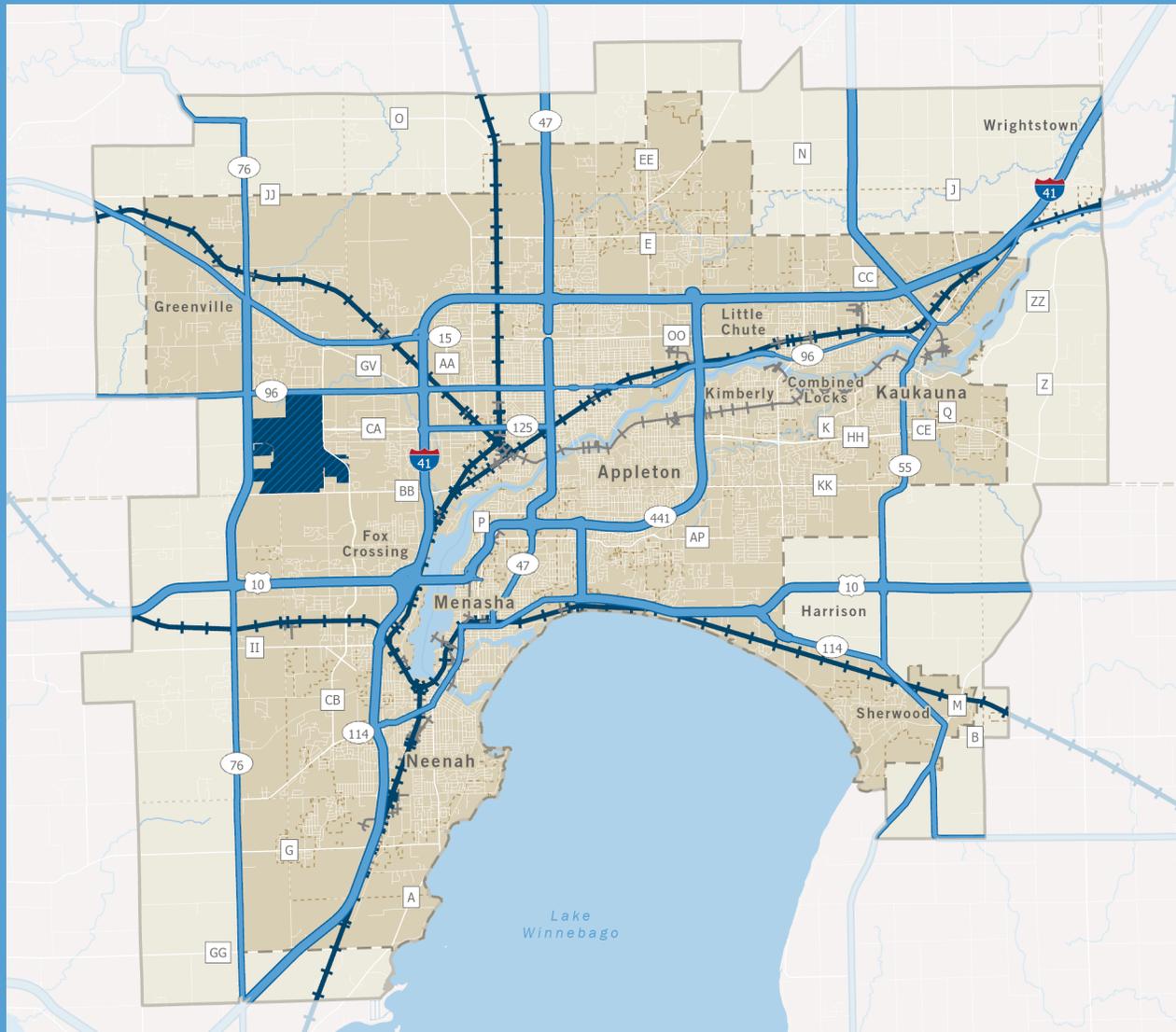
RAILROAD TYPE	LENGTH
MAIN SUB-NETWORK	49.7 MILES
SPUR OR OTHER	33.4 MILES
TOTAL	83.1 MILES



WATCO (FOXY)

RAILROAD TYPE	LENGTH
MAIN SUB-NETWORK	20.1 MILES
SPUR OR OTHER	17.8 MILES
TOTAL	37.9 MILES

FREIGHT & AIRPORTS ROUTES AND RESTRICTIONS



Base data provided by Regional Counties 2023.
 Rail and Freight data provided by WisDOT 2023, 2020.
 Planning area/Urbanized area provided by WisDOT/ECWRPC 2010.

This data was created for use by the East Central Wisconsin Regional Planning Commission Geographic Information System. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. East Central Wisconsin Regional Planning Commission disclaims all liability regarding fitness of the information for any use other than for East Central Wisconsin Regional Planning Commission business.

Trucking Routes and Restrictions

- Designated Long Truck Route
- 75 Foot Trailer Length
- 65 Foot Trailer Length
- Appleton International Airport

Rail Network

- Main Sub Network
- Spur or Other
- Appleton (Fox Cities) MPO Urbanized Area
- Appleton (Fox Cities) MPO Planning Area



RESOURCES

TRANSPORTATION PROGRAMS & MAP LINKS

East Central Wisconsin Regional Planning Commission (ECWRPC) provides the information and planning services necessary to solve problems that transcend the boundaries and fiscal capabilities of individual governmental jurisdictions. In addition to administering the MPO program, ECWRPC provides planning and technical assistance to participating governments with issues of concern to that jurisdiction. ECWRPC's planning and technical specialists are responsible for the following transportation programs in the Fox Cities area.



PUBLIC TRANSIT & SPECIALIZED TRANSPORTATION PLANNING

ECWRPC helps communities plan and fund shared ride vehicle services that provide reliable, efficient, and essential connections to all of life's important destinations.



BICYCLE & PEDESTRIAN PLANNING

ECWRPC brings WisDOT, community partners, local governments and bicycle/pedestrian advocacy groups together to develop and coordinate multi-modal trail systems and activities.



SAFE ROUTES TO SCHOOL PLANNING

The ECWRPC Regional Safe Routes to School program focuses on empowering local communities and school districts with the resources and knowledge needed to implement SRTS activities.



REGIONAL HIGHWAY CORRIDOR PLANNING

ECWRPC provides a multi-jurisdictional forum for stakeholders that promotes coordination and cooperation between state and federal agencies, local governments, and the public.



FREIGHT PLANNING

ECWRPC coordinates the safe, secure, and efficient movement of freight into, out of, and between communities, ensuring this critical component of economic viability and quality of life runs smoothly.



LONG RANGE TRANSPORTATION PLANNING

ECWRPC researches and outlines planning processes for infrastructure and programs covering all modes of transportation in the region to comply with federal and state planning requirements.



REGIONAL TECHNICAL ASSISTANCE

ECWRPC provides services and guidance to counties and local units of government as part of WisDOT's Regional Transportation Program.



COMMUNITY PLANNING ASSISTANCE

Municipalities can contract with ECWRPC for staff expertise in areas such as Transportation Planning, Regional Comprehensive Planning, Open Space and Recreation Planning, and GIS.

TRANSPORTATION HUB

A variety of online mapping applications are hosted on the ECWRPC Transportation Hub to assist with performance measure monitoring. Click the buttons below to visit each interactive map or dashboard.

