

Transportation Update Joel Nilsestuen

Assistant Deputy Secretary
Wisconsin Department of Transportation

Transportation Development Association Annual Meeting

October 16, 2024

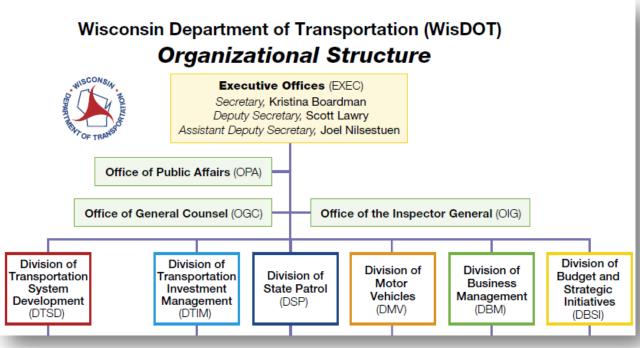


WisDOT Leadership Changes Priorities Remain

- Kristina Boardman appointed
 - secretary in September
- Scott Lawry named deputy secretary in October



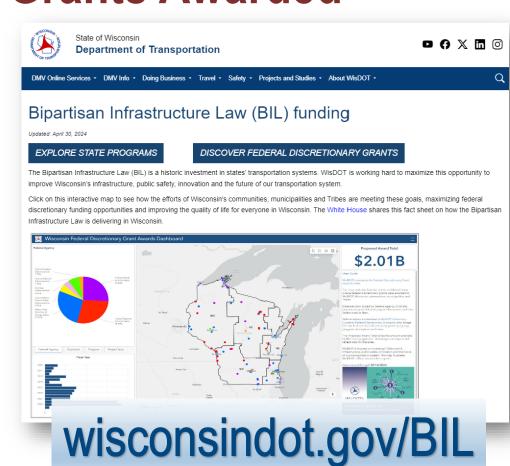




Bipartisan Infrastructure Law (BIL) Wisconsin Discretionary Grants Awarded

- WisDOT:
 - 18 awards totaling \$1.177B
- Locals:
 - 54 awards totaling \$421.3M
- Tribes:
 - 29 awards totaling \$23.97M
- Airports:
 - 5 awards totaling \$11.96M

*U.S. DOT/Transportation related Discretionary Grant Awards – since Implementation of BIL, November 15, 2021



Bipartisan Infrastructure Law (BIL) Formula Funding

- \$1.05B for 579 local program projects
 - Federal share: \$648M
- \$230M for 234 bridge replacement/repair local program projects
 - Federal share: \$144M
- \$4.36B for 809 state projects
 - Federal share: \$2.75B
- Upcoming: \$1.6B for 448 state and local lets
 - Federal share: \$1.14B



Redistribution Process

- Received \$210M in federal redistribution funding
- Awarded 49 projects in these program areas:
 - Transportation alternatives
 - Congestion mitigation/air quality
 - Carbon reduction
 - Rail crossing safety



Making Progress in Wisconsin

- 2023-25 biennial budget third in row to
 - increase revenue
 - Supports specialty programs like LRIP, ARIP, structures inventory
- Upgrades since 2019:
 - 7,400+ miles of highways, roads
 - 1,780+ bridges
- 400+ highway projects,
 multimodal work planned in 2025 season



Project Highlights

- Blatnik Bridge
 - Superior/Duluth
- Wisconsin River Bridge
 - Columbia County
- Interstate construction:
 - I-41 Northeast Region
 - I-43 Southeast Region
 - I-94 E/W Milwaukee area



Transportation Projects Commission

- TPC meeting anticipated in early December
- Recommending two projects for enumeration:
 - I-39/90/94 Madison to Wisconsin Dells
 - US 51 North Dane County



Multimodal & Specialty Projects

- Electric vehicle charging stations
 - Statewide corridor
 - Awarded \$23.3M in May
 - Additional RFP now open
- Passenger rail
 - Borealis train expansion to 8 WI communities
 - Corridor ID funding to study other services
- Transit projects advancing statewide
- Safety First Initiative





Thank You!





Leadership Roundtable:

Transportation Choices for the Economy and Quality of Life





Executive David Crowley

West Allis Mayor Dan Devine

Waukesha Mayor Shawn Reilly

Milwaukee County Department of Transportation Director Donna

Brown-Martin

TDA Wisconsin Executive

Debby Jackson

Wisconsin Bike Fed **Executive Director** Kirsten Finn

Thursday, October 17, 2024

7:30 a.m. Networking and continental breakfast 8-10 a.m. Program and Panels NŌ Studios | 1037 W. McKinley Ave., Milwaukee

Presented by:







REGISTER TODAY! https://mobiliseroundtable.eventbrite.com

Let's make sure transportation matters - this and every election. Join us as we introduce candidates for elected office, elected officials and other community members to the importance of transportation choices to Wisconsin's workforce and quality of life. Our goal: Educate attendees about the challenges of funding these services and the improvements happening at the local level.

For More Information: Dave Steele, MobiliSE Executive Director | 414-531-5627 dave.steele@mobilisewi.org | MobiliSEwi.org

mobilisewi.org/events





2024 WI Infrastructure **Report Card Webinar Series**

- Aviation
 Transit
 Bridges
 Roads
 Inland Waterways
 Ports
- Dams
 Stormwater
 Drinking Water
 Wastewater
 Hazardous Waste
 - Solid Waste Broadband Energy Parks & Rec Schools Rail •

my.lwv.org/wisconsin

Roads & Bridges October 17 Noon to 1:30 p.m. Via Zoom



Wisconsin's 14,275 bridges and over 115,000 miles of roadway provide the state with critical infrastructure connecting residents with their jobs, schools, emergency services, and so much more. Every day we interact with Wisconsin's infrastructure in a thousand invisible ways. What does it take to maintain this infrastructure? And how can you help make sure our state's essential building blocks are strong and secure? Join us on **October 17th**

Read the 2024 Report Card for Wisconsin's Infrastructure: www.infrastructurereportcard.org/wisconsin/

Presentations by ASCE-WI Report Card Chapter Authors:



Bridges



Madison Anderson, PE

Additional Speakers:



Dr. Habib Tabatabai Professor, Engineering & Applied Science UW



Debby Jackson Executive Director, Transportation Development

Register and see the grade at: <u>bit.ly/wirc-bridges-roads</u>

For information on the whole series: <u>bit.ly/wi2024reportcard</u>

REGISTER AND FIND MORE INFORMATION





www.lwvwi.org www.sections.asce.org/wisconsin-section





ARIP: Agricultural Road Improvement Program

Transportation Development Association

Tim Fiocchi

Senior Director of Government Affairs

October 16, 2024

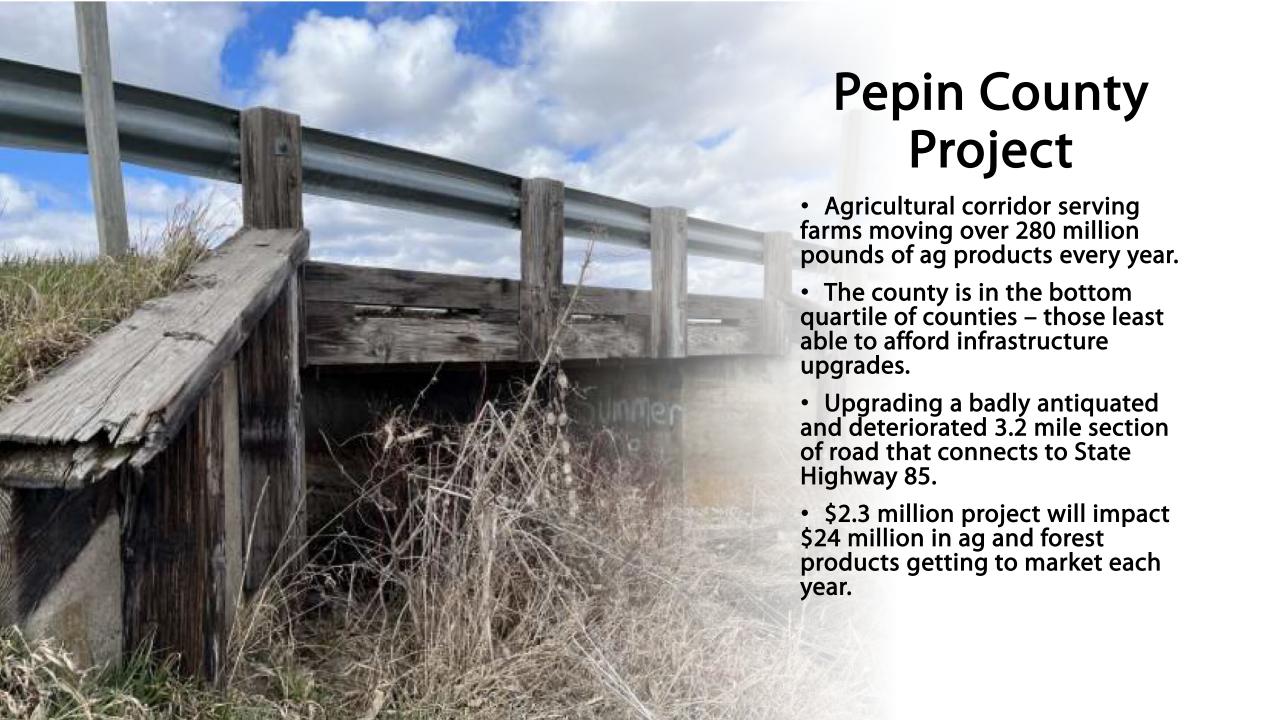


What is ARIP?

- State program to fix and upgrade deteriorated local roads that have been weight posted and create problems for farmers.
- \$150 million competitive grant program that will cover 90% of the cost of local road projects.

• The \$50 million awarded in the first round of grant applications will rebuild local roads that carry over 10.8 billion pounds of agricultural goods each year that have a \$1.6 billion annual impact on Wisconsin's economy.





Town of Red River in Kewaunee County

- \$1.2 million project will eliminate 1,920 repeat trips due to weight limitations.
- Serves farms moving 105 million pounds of ag products valued at \$81 million each year.
- While some farms run primarily during planting and harvest, dairy operations run every day of the year.



Town of Fredonia in Ozaukee County

- This \$2 million project will serve 10+ major farming operations including a cheese plant moving 500 million pounds of ag products each year.
- Upgrading the road is expected to eliminate 5,000 extra trips each year with just three of the producers estimating a combined cost savings of \$350,000 annually.
- The upgrade will also serve 1,200 commuters per day, numerous businesses, and a large aggregate mining operation.







Town of Elk Mound Dunn County

• This \$459,000 project will help move 228 million pounds of grain from a ten-county area.

 Upgrading the road will eliminate 6,300 trips that move
 \$27 million worth of grain.

 This is the only road that provides access to this facility.





I-39/90/94 Corridor

- > \$4.7 billion in tourism economic impact, about 20% of the state's total
- >\$100 billion in freight annually
- 25% of daily traffic is truck traffic
- 84 of 113 structures (bridges and overpasses) will be older than 50 years by 2030
- Two flooding events since 2008
- Crash rates, especially at interchanges, exceed the statewide average.





I-39/90/94 Project Is About:

- Safety
- Economic Growth
- Resilience

CENTRAL WISCONSIN INTERSTATE ALLIANCE



CentralWIA.org





Chippewa-St. Croix Rail Commission

A joint Transportation
Commission formed under
Wisconsin Statutes 66.0301
to advance the public
interest by pursuing
passenger rail service for the
St. Croix and Chippewa
Valley regions of Wisconsin









New Borealis passenger rail service shows strong ridership in first month of service



An Amtrak Midwest train at the Milwaukee Intermodal Station

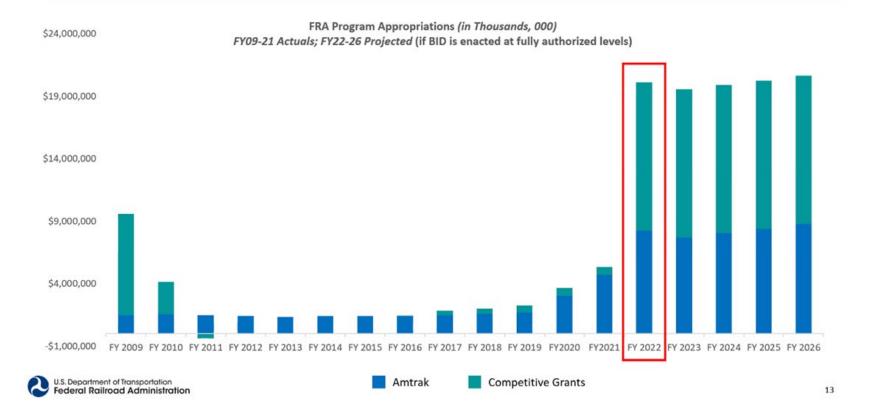
The opportunity?

to be send for more frequent passenger service between Chicago and the Twin Cities, one of the most

Proposed Midwest Regional Rail System

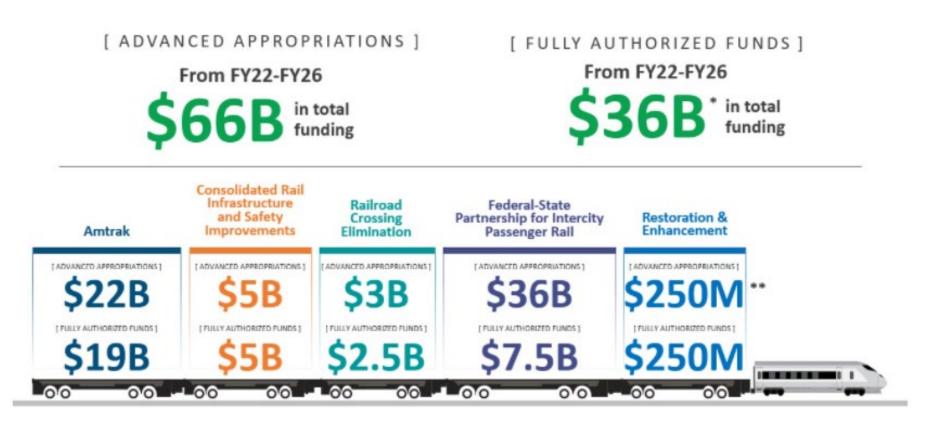


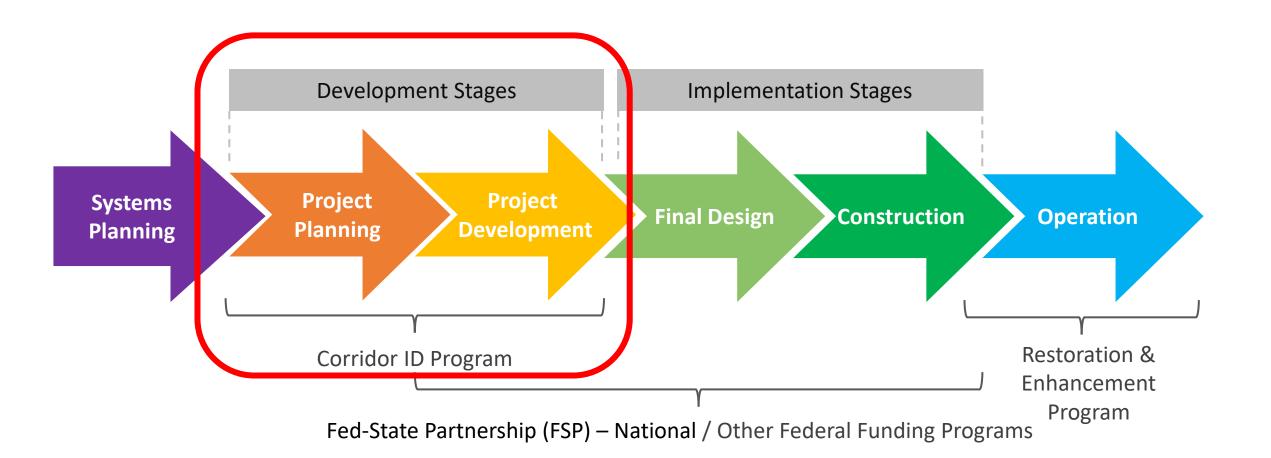
FRA Historical Funding Levels





Bipartisan Infrastructure Law Information from FRA





Step 1: Scoping & Program Initiation

FRA will grant up to \$500,000, with no state or local match required, for the sponsor to develop a scope, schedule, and budget for a Service Development Plan (SDP) and create staff capacity to undertake the service planning effort.



Step 2: Service Development Planning

If FRA accepts the Statement of Work (SOW), the sponsor will collaborate with FRA to develop an SDP in accordance with the SOW and provide a 10% match to FRA funding, as determined from the SOW in Step 1.



Step 3: Project Development

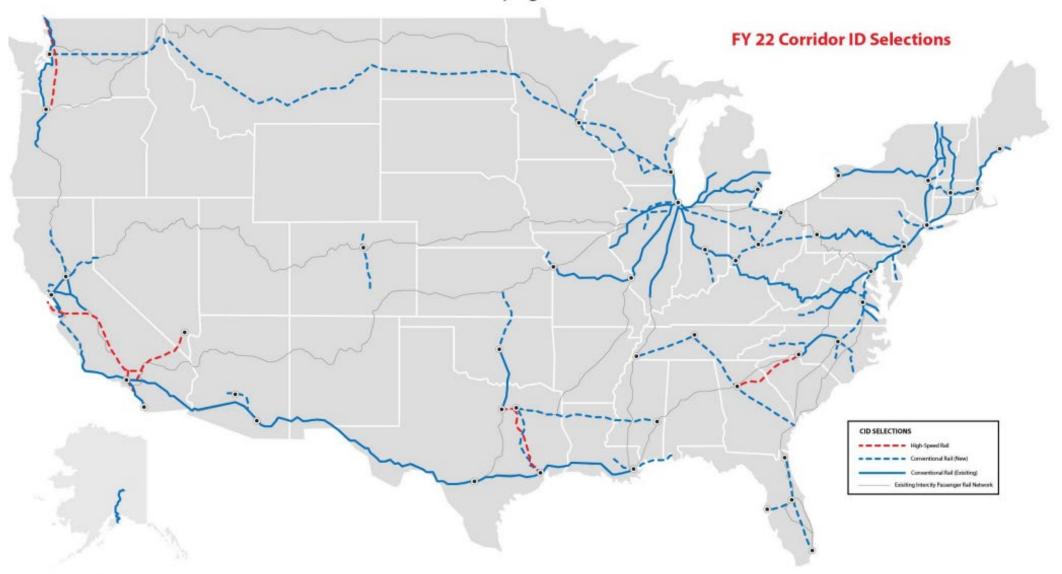
If FRA accepts the SDP, the sponsor will coordinate with FRA to complete preliminary engineering and environmental review for capital projects and will provide a 20% match to FRA funding, as determined from the SDP in Step 2.





Investments to Enhance Intercity Passenger Rail

Laying the foundation for world-class rail in America



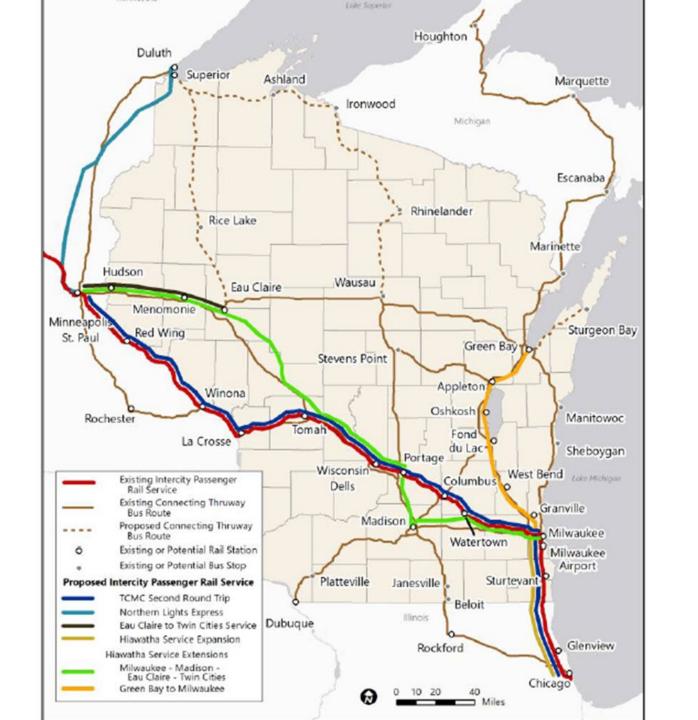
Federal Railroad Administration approves grant money for Wisconsin rail projects

FRA AWARDS GRANTS FOR 7 WISCONSIN PASSENGER RAIL CORRIDORS

Eau Claire-Twin Cities included in awards

Longtime efforts to establish passenger rail service along the West Central Wisconsin Corridor through Eau Claire, Menomonie, Baldwin, and Hudson/River Falls took a big step forward on Friday, when the route was part of two corridors awarded planning grants by the US DOT's Federal Railroad Administration (FRA). They were among seven grants awarded that could expand rail passenger service to Wisconsin communities.

• Eau Claire-Twin Cities Corridor: The West Central Wisconsin Rail Coalition is one of 10 members of the Chippewa-St. Croix Rail Commission, which successfully submitted an application to study the Eau Claire-Menomonie-Baldwin-Hudson/River Falls-Twin Cities route as a multi-frequency regional corridor. The Commission's application is unique in that it proposes a competitive process for selecting a train operator, and an innovative direct access model for securing track access with the host railroad, Union Pacific, over whose tracks trains would operate. In addition to serving an important mobility role for





FRA Corridor ID Applications

1.	Milwaukee to Chicago Hiawatha Service Corridor Expansion	Increase frequencies from 7 to 10 daily round trips – WisDOT application					
2.	Twin Cities Milwaukee Chicago – Second Round Trip	Add a second daily frequency to that state supported TCMC – WisDOT application					
3.	Milwaukee – Madison – Eau Claire – Twin Cities	Establish new passenger rail service between Milwaukee and the Twin Cities – WisDOT					
4.	Milwaukee to Green Bay Hiawatha Service Extension	Extend Hiawatha service from Milwaukee to Green Bay – WisDOT application					
A.	Eau Claire – Twin Cities	Establish new passenger rail service between Eau Claire and Twin Cities. By others					
B.	Northern Lights Express: Twin Cities – Superior, WI – Duluth, MN Step 1 – Corridor Scoping Step 2 – Corridor Planning	Minnesota DOT application for new passenger rail service Step 3 - Step 4 - Step 5 - Construction Step 5 - Construction					

Why passenger rail?

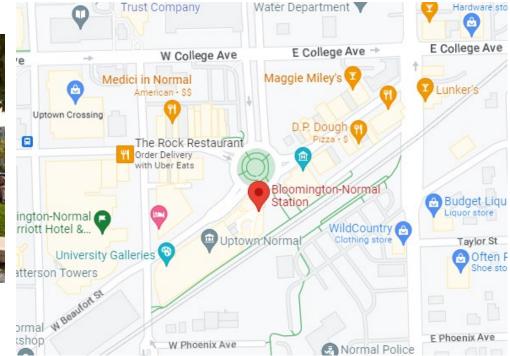
- attract and retain business and talent
- a convenient, economical, and environmentally-friendly alternative to driving
- accelerate economic growth opportunities
- improve quality of life
- increase tourism
- add resiliency to our transportation system



Brightline train stations boost new development in South Florida's downtowns









Creating the new Normal: How trains transformed one Midwestern town

October 13, 2023 · General



Normal, Illinois, has reinvented itself around trains over the past two decades.

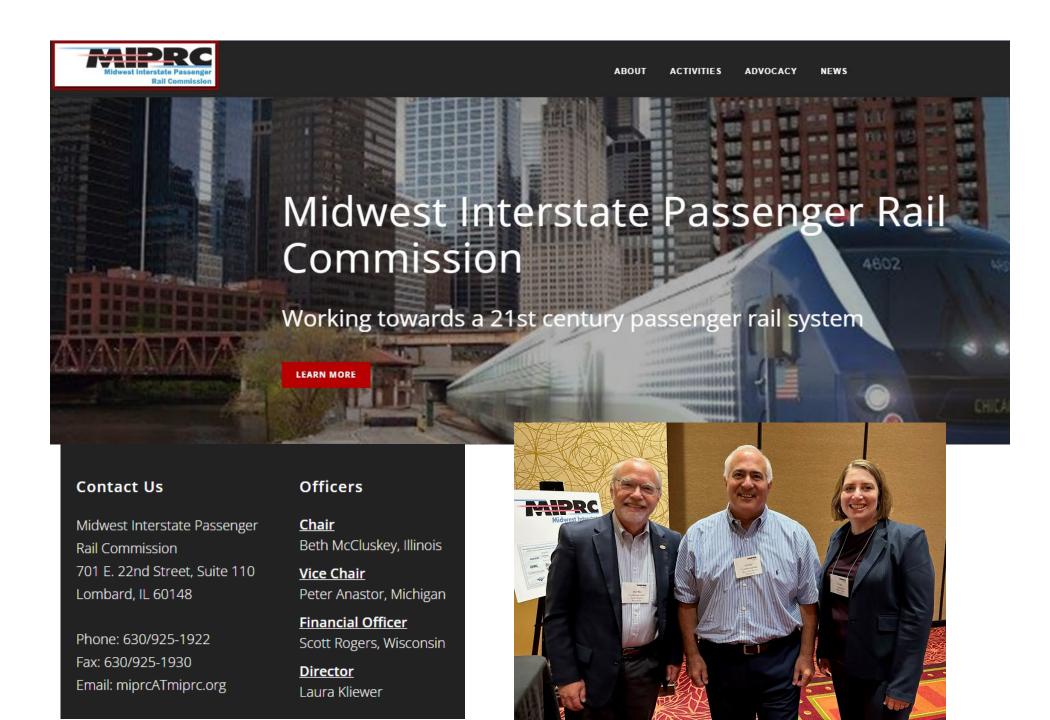
Amtrak offers five daily departures in each direction towards Chicago and St. Louis. The trains are typically either sold out or near capacity, which has made Normal's train station the second busiest in Illinois. It served about 241,000 passengers in 2019—versus about 3.4 million for Chicago's main station and 181,000 for Champaign's.

But Normal's success wasn't guaranteed. It came about through a clear vision and a strategic plan for using trains to strengthen the city's core.

Normal is located about 130 miles southwest of Chicago and has a population of roughly 54,000. (The Bloomington-Normal metro area has about 191,000 people.) Like many towns and cities in the late 1990s, its growth happened mainly on the outskirts, near the highways. Meanwhile, the downtown slowly faded and crumbled

"The business district was old, it was tired, the buildings were not very good quality," says Chris Koos, the mayor of Normal since 2003. "It was a good place to incubate your business, but two things would happen if you did





AARP LIVABLE COMMUNITIES

Getting Around

AARP.org/Livable - About - Age-Friendly Network - Community Challenge - Publications & Resources - Videos - Livability Index - Map - A-Z Topics



Transit-Oriented Housing Helps Older Adults Live Independent Lives



No car? No problem. AARP found more than 100 ways government support for public transit is energizing communities and enhancing lives



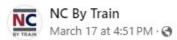


PHOTO COURTESY KOELBEL AND COMPANY



Towns shown are for geographical reference only and do not represent station locations.





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...

Tickets NCByTrain.org



NC By Train Announces More Trains and New Schedules

Ten Daily Trips Between Raleigh & Charlotte

EFFECTIVE JULY 10, 2023

SOUTH- BOUND	TRAIN 71 Piedmont	TRAIN 73 Piedmont	TRAIN 75 Piedmont	TRAIN 77 Piedmont	TRAIN 79 Carolinian	NORTH- BOUND	TRAIN 80 Carolinian	TRAIN 72 Piedmont	TRAIN 74 Piedmont	TRAIN 76 Piedmont	TRAIN 78 Piedmont
Raleigh*	6:30 AM	10:00 AM	1:00 PM	3:15 PM	5:30 PM	Charlotte*	6:45 AM	10:25 AM	2:20 PM	5:30 PM	7:45 PM
Cary*	6:42 AM	10:12 AM	1:12 PM	3:27 PM	5:43 PM	Kannapolis	7:10 AM	10:50 AM	2:45 PM	5:55 PM	-
Durham*	7:02 AM	10:32 AM	1:32 PM	3:47 PM	6:04 PM	Salisbury	7:28 AM	11:06 AM	3:01 PM	_	8:22 PM
Burlington	-	11:08 AM	2:10 PM	4:26 PM	6:41 PM	High Point†	8:02 AM	11:40 AM	3:35 PM	-	8:56 PM
Greensboro*	8:01 AM	11:35 AM	2:35 PM	4:51 PM	7:16 PM	Greensboro*	8:24 AM	11:59 AM	3:54 PM	6:55 PM	9:15 PM
High Point [†]	_	11:52 AM	2:52 PM	5:08 PM	7:32 PM	Burlington	8:46 AM	12:21PM	4:15 PM	_	9:37 PM
Salisbury	-	12:25 PM	3:25 PM	5:41 PM	8:06 PM	Durham'	9:27 AM	1:02 PM	5:01 PM	7:53 PM	10:17 PM
Kannapolis	8:59 AM	12:42 PM	3:42 PM	_	8:23 PM	Cary*	9:47 AM	1:28 PM	5:22 PM	8:15 PM	10:38 PM
Charlotte	9:28 AM _{ar}	1:10 PM av	4:10 PM _a /	6:21 PM ar	8:56 PM _e r	Raleigh*	10:05 AMar	1:41 PM ar	5:36 PMar	8:29 PM _{ar}	10:52 PMar

Times are departure times unless indicated by ar for arrival times.

Carolinian Trains 79 and 80 continue service to DC and NY.

^{*} indicates checked baggage service available at stop

[†] indicates connector service is available at stop



Twin Cities-Milwaukee-Chicago (TCMC) State-Supported One Daily Round-trip

Economic Impacts of Passenger Rail Investment: TCMC

Ongoing operating costs: \$7.2M;

WI annual operating share: Up to \$3.6M Benefits from rail operations and visitor spending (direct, indirect, and induced):

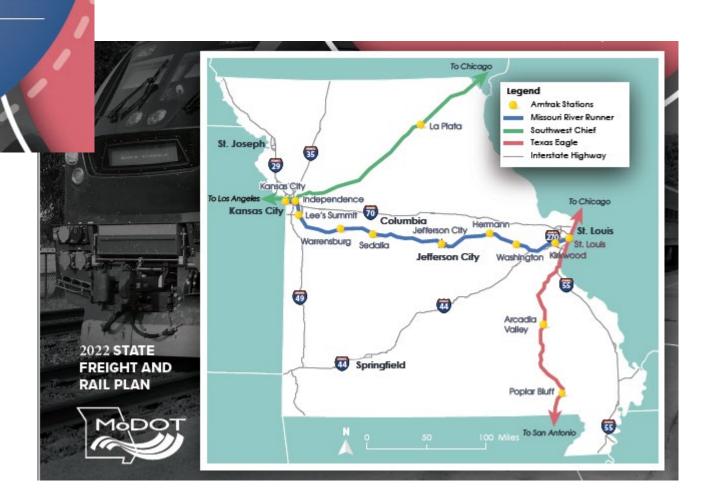
AUKEE

ERNATIONAL

Total annual economic benefit to WI: \$25M

ECONOMIC IMPACT OF AMTRAK'S MISSOURI RIVER RUNNER SERVICE

executive summary



KEY FINDINGS

→ MISSOURI RIVER RUNNER BY THE NUMBERS ●

IN MISSOURI, THE TOTAL ANNUAL ECONOMIC IMPACTS GENERATED BY THE RIVER RUNNER INCLUDE:











Proposed Midwest Regional Rail System



Chippewa-St. Croix Rail Commission

- Counties: St. Croix, Dunn, Eau Claire
- Municipalities: Altoona, Eau Claire, Menomonie, Baldwin, New Richmond, Hudson

CITY OF HUDSON RESOLUTION NO. 3-21

RESOLUTION SUPPORTING THE CREATION OF THE CHIPPEWA-ST. CROIX RAIL COMMISSION WITH COUNTIES AND MUNICIPALITIES

WHEREAS, the City of Hudson is interested in participating in efforts to expand passenger rail services into western Wisconsin and the Chippewa Valley along the

WYDDEAC the City of Hudson is interested in participating in efforts to expand passenger rail



Chippewa-St. Croix Rail Commission

- Members: St. Croix, Dunn, Eau Claire counties; Altoona, Eau Claire, Menomonie, Baldwin, New Richmond, Hudson; WC Wis Rail Coalition
- Ex-officio: Union Pacific, WisDOT, MnDOT, Ramsey Co. MN, Washington Co. MN; West Central Wisconsin Regional Planning Commission(MPO), UW-Eau Claire, UW-Stout, UW-River Falls, Chippewa Valley Tech College, Northwood Tech College

Application

Federal Railroad Administration

Corridor Identification and Development Program (CID)

Chippewa-St Croix Regional Corridor Eau Claire, Wisconsin, to Twin Cities, Minnesota

Application submitted by
Eau Claire County as administrative and fiscal agent for the
Chippewa-St. Croix Rail Commission
March 2023

FRA Corridor Identification and Development Program

Chippewa-St Croix Regional Corridor (Eau Claire, WI to Twin Cities, MN) - Project Corridor & Potential Stations Map



Chippewa-St. Croix Rail Commission

A joint Transportation
Commission formed under
Wisconsin Statutes 66.0301
to advance the public
interest by pursuing
passenger rail service for the
St. Croix and Chippewa
Valley regions of Wisconsin

Members

- Dunn County
- Eau Claire County
- · St. Croix County
- City of Altoona
- Village of Baldwin
- . City of Eau Claire
- City of Hudson
- City of Menomonie
- · City of New Richmond
- West Central Wisconsin Rail Coalition

Ex Officio Members

- West Central Wis Regional Planning Commission
- Wisconsin DOT
- Minnesota DOT
- Union Pacific Railroad
- Ramsey County (MN)
 Regional Railroad Authority
- Washington County (MN)
 Regional Railroad Authority
- Chippewa Valley Technical College
- · Northwood Technical College
- · University of Wisconsin
- Eau Claire
- · University of Wisconsin
- River Falls
- University of Wisconsin
- Stout

Application

Federal Railroad Administration Corridor Identification and Development Program (CID)

Chippewa-St Croix Regional Corridor

Eau Claire, Wisconsin, to Twin Cities, Minnesota

- Meet transportation needs
- Competitive operator selection
- Host RR Direct Access Model
- Consider zero-emission equipment
- Transportation Oriented Development

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Business Sign-On Statement: Wisconsin Passenger Rail Support



Organizers

Laurie Radke, President & CEO, Greater Green Bay Chamber
Andrew Davis, Vice President of Governmental Affairs, Metropolitan Milwaukee Association of Commerce
Jason Fields, President, Madison Region Economic Partnership
Becky Bartoszek, President, Fox Cities Chamber of Commerce
Scott Rogers, Vice President Governmental Affairs, Eau Claire Area Chamber of Commerce

We support the expansion of passenger rail service in high-potential Wisconsin corridors as a **needed and worthwhile investment for the economic future of our state**. Frequent service to more cities will help attract and retain business and the talent critical to its success; provide a convenient, economical, and environmentally-friendly alternative to driving; accelerate economic growth opportunities; improve quality of life; increase tourism; and add resiliency to our transportation system.

Business Organizations

- Chippewa Falls Area Chamber of Commerce
- Eau Claire Area Chamber of Commerce
- Envision Greater Fond du Lac
- Fox Cities Chamber of Commerce
- Greater Green Bay Chamber
- Greater Madison Chamber of Commerce
- Madison Region Economic Partnership
- Downtown Madison, Inc.
- Menomonie Area Chamber & Visitor Center
- Metropolitan Milwaukee Association of Commerce
- Momentum West Wisconsin
- Oshkosh Chamber of Commerce
- Portage Area Chamber of Commerce
- REALTORS® Association of Northeast Wisconsin
- Superior-Douglas County Area Chamber of Commerce

Businesses

- American Tent, Green Bay
- Aurora BayCare Medical Center
- Ayres Associates
- Banbury Place/Cigan Properties
- Baue Management Group
- Bellin Health
- Boldt
- Cellcom
- Festival Foods
- Findorff construction
- Goodwill North Central Wisconsin
- Green Bay Packaging Inc.
- Green Bay Packers
- Ho-Chunk Gaming Madison
- HSHS St. Vincent and St. Mary's Hospital
- Johnson Financial Group
- Lake Effect Human Resources & Law
- Madison Boats

- Madison Gas & Electric
- Mercury Marine
- Milwaukee Bucks
- Molson Coors
- Nicolet National Bank
- Prevail Bank
- Prevea Health
- Royal Credit Union
- Schneider National
- Schreiber Foods, Inc.
- SSM Health
- SupraNet Communications
- UnityPoint Health Meriter
- UW Health
- Valley Sports Academy Eau Claire

Tourism & Affinity

- AARP Wisconsin
- Destination Lake Winnebago Region
- Destination Madison
- Discover Green Bay
- Fox Cities Conv & Visitors Bureau
- Oshkosh Conv & Visitors Bureau
- Visit Eau Claire
- Visit Milwaukee
- Northern Wisconsin State Fair
- Wisconsin Chamber Orchestra

Education

- Chippewa Valley Technical College
- Green Bay Area Public School District
- Madison Area Technical College
- Moraine Park Technical College
- Northwood Technical College
- UW-Eau Claire
- UW-River Falls
- UW-Stout
- Chancellor Michael Alexander/UW-Green Bay

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Scan to sign:







Scott Rogers, Vice President Governmental Affairs rogers@eauclairechamber.org 715-864-6257 cell



Scan to sign or share Statement:



