## **BICYCLE FRIENDLY COMMUNITY REPORT CARD**



## West Allis, WI



Award: Bronze | Fall 2023 Award History: First-time applicant.

The 5 Es Category Scores	West Allis	Max Score this round
Engineering	34.59%	79.3%
Education	26.51%	76.3%
Encouragement	31.08%	87.5%
Evaluation & Planning	40.91%	78.0%
Equity & Accessibility	29.50%	70.5%

Scores are determined by points earned in each 'E' Category, weighted against comparable communities in the Fall 2023 BFC round. See pages 2-3 for your full subcategory points in each Category.

## **Key Outcomes**

Overall Commuter Ridership: 0.3% Male Commuter Ridership: 0.5%

Female Commuter Ridership: 0.2%

(Bicycle Mode Share among commuters, according to the Census Bureau's 2022 American Community Survey 5-Year Estimate.)

Bicycle Mode Share: Unknown

(Reported by applicant)

Annual Average Bicyclist **Crashes** in last 5 years: 6.9 Annual Average Bicyclist **Fatalities** in last 5 years: 0.2

(Crashes and Fatalities both reported by applicant)

## **West Allis's BFA Program Stats**

# of Local Bicycle Friendly Businesses: **0** # of Local Bicycle Friendly Universities: **0** # of Local League Cycling Instructors: **0** 

Wisconsin's Bicycle Friendly State Ranking: #29

## **Community Profile**

Population: 60,325 Area: 11.4 square miles

Population Density: 5291.7 people/square mile

Land Classification:
Mixed Suburban/Urban
Poverty Rate: 10.4%\*

Median Household Income: \$58,738\* Percent of the Population that Speaks a

Language Other Than English at Home: 11.5%\*

Percent with Disability: 14.6%\*

Percent of Households with No Vehicle Available: 10.4%\*

\*Source: https://data.census.gov/profile/West\_Allis\_city,\_Wisconsin?a=1600000US5585300

## **West Allis's Bike Links**

### Bike Network Map, if available:

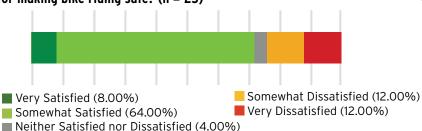
https://storymaps.arcgis.com/collections/9578705bf5b74e-a99e14b3310ac15903?item=9

### Bike Plan, if available:

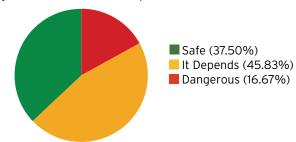
https://www.westalliswi.gov/DocumentCenter/View/638/ Bicycle-and-Pedestrian-Master-Plan?bidId=

## Fall 2023 BFC Public Survey Response Summary for West Allis, WI

How satisfied are you with how this community is designed for making bike riding safe? (n = 25)



Is it safe or dangerous to ride a bicycle in your neighborhood, or does it depend? (n = 24)



What is the number one change you would most like to see the local government make in this community for bicyclists? (n = 25)

- 1. Improve existing bike lanes to protected bike lanes (28.00%)
- 2. More bike lanes (20.00%)
- 3. More bike paths (16.00%)

 Improve public decision-making processes for transportation improvements, including bicycling improvements (16.00%)

## **About this Report Card**

The following scores are based on the online application submitted by West Allis in the Fall 2023 Bicycle Friendly Community (BFC) submission round. These scores reflect a combination of automatically-generated points earned through the online application, as well as judge-assigned points and bonus points given by BFC reviewers.

The League updated its Bicycle Friendly Community application and awards criteria in 2022, after nearly a year of research, focus groups, interviews, listening sessions, and other outreach. The updated application includes a new section on Equity and Accessibility, and other changes throughout. As such, **this Bicycle Friendly Community Report card is a beta version** as we refine our new scoring system and develop a greater understanding of how to convey new information.

All Fall 2023 BFC Report Cards (including this one) will be republished with updated scores if there are significant changes to the points system after the next round of BFC applications. To learn more about the BFC application and awards criteria, please visit https://bikeleague.org/community.

**West Allis earned a weighted score of 34.59% in the Engineering Category.** Below is the full breakdown of points that West Allis earned in each subcategory within the Engineering section, compared to the total points available in that subcategory from the Fall 2023 BFC application.

## NGINEERING

Engineering Subcategories	West Allis's Subcategory Points in Engineering
Policies and Design Standards for the Built Environment	1.6 / 41 pts
End-of-Trip Facilities	15.9 / 44 pts
Bicycle Network	34.5 / 128 pts
Network Maintenance	8.3 / 32 pts
Bicycle Access to Public Transportation	10.6 / 23 pts
Bike Sharing	4.2 / 24 pts
Other Bicycle-Related Amenities	0.8 / 6 pts
Regional Coordination	4.2 / 23 pts
Engineering Bonus Points	0 / 10 pts

West Allis earned a weighted score of 26.51% in the Education Category. Below is the full breakdown of points that West Allis earned in each subcategory of the Education section, compared to the total points available in that subcategory from the Fall 2023 BFC application.

DUCATION

Education Subcategories	West Allis's Subcategory Points in Education
Youth Bicycle Education	11.8 / 68 pts
Adult Bicycle Education	7.1 / 47 pts
Motorist Education	5 / 28 pts
Bicycle Safety Education Resources	3.6 / 16 pts
Inclusive Education	5.4 / 26 pts
Education Bonus Points	1.8 / 7 pts

## **ENCOURAGEMENT**

**West Allis earned a weighted score of 31.08% in the Encouragement Category.** Below is the full breakdown of points that West Allis earned in each subcategory of the Encouragement section section, compared to the total points available in that subcategory from the Fall 2023 BFC application.

Encouragement Subcategories	West Allis's Subcategory Points in Encouragement
Encouragement Policies, Programs and Partnerships	2.5 / 17 pts
Route-Finding Support	3 / 10 pts
Bicycle Culture and Promotion	30.4 / 91 pts
Access To Bicycle Equipment and Repair Services	4 / 35 pts
Reducing Work-Related/Fleet VMT	0 / 11 pts
Encouragement Bonus Points	2.5 / 7 pts

# **EVALUATION & PLANNING**

**West Allis earned a weighted score of 40.91% in the Evaluation & Planning Category.** Below is the full breakdown of points that West Allis earned in each subcategory of the Evaluation & Planning section, compared to the total points available in that subcategory from the Fall 2023 BFC application.

Evaluation & Planning Subcategories	West Allis's Subcategory Points in Evaluation & Planning
Staffing And Committees	2.8 / 35 pts
Public Engagement for Bicycle Planning	20.3 / 35 pts
Planning, Funding, And Implementation	11.2 / 46 pts
Evaluating The Bicycle Network	4.9 / 25 pts
Evaluating Ridership	2 / 20 pts
Evaluating & Improving Safety Outcomes	18.9 / 42 pts
Evaluation & Planning Bonus Points	1.6 / 15 pts

# UITY & ACCESSIBILITY

West Allis earned a weighted score of 29.50% in the Equity & Accessibility Category. Below is the full breakdown of points that West Allis earned in each subcategory of the Equity & Accessibility section, compared to the total points available in that subcategory from the Fall 2023 BFC application.

Equity & Accessibility Subcategories	West Allis's Subcategory Points in Equity & Accessibility
Equity & Accessibility Staffing, Committees, & Partnerships	4.3 / 24 pts
Equity Data Collection & Goals	6.3 / 27 pts
Equity & Accessibility Policies & Plans	3.6 / 21 pts
Equity & Accessibility in Engineering	8.6 / 44 pts
Equity & Accessibility in Education	6.6 / 52 pts
Equity & Accessibility in Encouragement	5 / 42 pts
Equity & Accessibility in Evaluation & Planning	14.5 / 51 pts
Equity & Accessibility Bonus Points	0.8 / 9 pts

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## **FEEDBACK TO IMPROVE:**

## To maintain and improve on West Allis's Bronze-level Bicycle Friendly Community award, BFC Reviewers recommend...

- » Continue to expand and improve West Allis's low-stress on-road bike network and ensure that your community follows a bicycle facility selection criteria that increases separation and protection of bicyclists based on levels of motor vehicle speed and volume, to maximize safety and comfort for bicyclists of all ages and abilities. Identify gaps and add new facilities that complete and expand the bicycle network, and work to upgrade existing facilities, such as by converting bike lanes into protected bike lanes, and upgrading roads with sharrows or signed bike routes into dedicated bicycle boulevards.
- » Develop a design manual that meets current NACTO standards or adopt the NACTO Urban Bikeway Design Guide. This will make it easier for city staff to propose and implement bicycle facility designs that have been shown to improve conditions for people who bike in other cities throughout the United States.
- » Lower speed limits -- and designed speeds -- on residential streets to 20 mph or less. Introduce road diets and traffic calming measures to ensure compliance. Develop a system of bicycle boulevards, utilizing these quiet neighborhood streets, that creates an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels. Use the Bicycle Boulevards section of the NACTO Urban Bikeway Design Guide for design guidelines.
- » Conduct a bike parking study or audit to determine current conditions of bike parking, in terms of quality, quantity, and equitable distribution across the community. Identify gaps in availability, and develop a more proactive process to continually increase the amount of high quality bicycle parking available throughout the community, and to upgrade the quality of existing bike parking to meet APBP and accessibility standards. (See www.apbp.org/bicycle-parking-solutions)
- » Consider installing public bicycle repair or fix-it stations and/or public air pumps along popular bike routes to help bicyclists have convenient access to these basic but important amenities while biking in your community.
- Work with any local residents with disabilities and/or disability rights organizations to discuss and learn how the city's bicycling efforts can further improve accessibility for cyclists with disabilities and incorporate principles of universal design. Conduct an accessibility audit of your bike infrastructure and end-of-trip facilities, and work to build more intentional inclusion of people with disabilities during your community's outreach, engagement, and planning processes.
- » Improve bicycle safety education for students of all ages by incorporating more on-bicycle education opportunities and by expanding the program to all K-12 schools. Providing bicycles in schools for on-bike education ensures that all students can learn to safely ride a bicycle regardless of the availability of a bicycle in their household. Work with the school district, local bicycle groups, and interested parents to expand and improve the Safe Routes to School program.
- » Increase the number of local League Cycling Instructors (LCIs) in your community, either by hosting an LCI seminar or sponsoring a City staffer or local bike advocate to attend an existing seminar elsewhere. Having several active instructors in the area will enable you to expand cycling education for youth and adults, recruit more knowledgeable cycling ambassadors, deliver Bicycle Friendly Driver education to motorists, and have experts available to assist in encouragement programs. Visit bikeleague.org/ridesmart for more information.
- Develop education and encouragement outreach methods and programs that specifically target families, women, seniors, low-income residents, and people with disabilities, in addition to general non-targeted outreach and media campaigns that discuss current and new bicycle facilities, safe driver and bicyclist behavior, and events related to walking and biking.
- » Develop a community-wide trip reduction ordinance/program, commuter incentive program, and a Guaranteed Ride Home program to encourage and support bike commuters in West Allis.

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## FEEDBACK TO IMPROVE, CONTINUED:

- » Improve Bike Month activities by creating a Bike to Work Day event and/or Bike to School Day event. Bike to Work Day events can include competitions for participation between businesses and "energizer" stations where people can get coffee on the way to work.
- » Increase the amount of staff time spent on improving conditions for people who bike and walk, either by creating a new dedicated position or expanding the responsibilities of current staff. Ensure that this position is well supported with training and professional development opportunities to stay up-to-speed on the latest best practices and safety guidelines for bicycle planning, outreach, and infrastructure.
- » Create an official Bicycle & Pedestrian Advisory Committee (BPAC) that is separate from the Complete Streets Subcommittee to create a systematic method for ongoing citizen input into the development of important policies, plans, and projects that impact bicycling conditions in West Allis. Ensure that the members of the committee reflect the diversity and ability levels of cyclists in your community. See the Evaluation & Planning section of the BFC Resources page for several resources related to creating and maintaining an effective BPAC: https://bikeleague.org/BFC\_Resources.
- » Begin the process of creating a new Bicycle Master Plan or updating your 2008 Bike Plan. Regularly updating your bicycle plan is key to improving conditions for bicycling, adhering to evolving best practices and national standards, and institutionalizing processes for continual evaluation and improvement. Ensure the new plan includes specific and measurable goals and performance measures to track progress, and is supported by a dedicated budget for implementation.

## MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- >> Guide to this BFC Report Card: https://bit.ly/BFC-Report-Card-Guide-Fa23
- >> League of American Bicyclists: https://www.bikeleague.org
- » Bicycle Friendly Community (BFC) Program: https://bikeleague.org/community
- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC Resources
- » About the BFC Application Process: https://bikeleague.org/content/about-bfc-application-process
- The Five E's: https://bikeleague.org/5-es
- >> The BFC Ideabook and Map: https://bikeleague.org/BFCIdeaBook
- > The League's Benchmarking Project on Biking & Walking Data and Reports: https://data.bikeleague.org
- » Bicycle Friendly State Rankings and Report Cards: https://bikeleague.org/state
- » Bicycle Friendly Business (BFB) Program: https://bikeleague.org/business
- » Bicycle Friendly University (BFU) Program: https://bikeleague.org/university
- >> Smart Cycling Education Program: https://bikeleague.org/ridesmart
- >> National Bike Month Resources: https://bikeleague.org/bikemonth
- » Advocacy Reports and Resources from the League: http://bikeleague.org/reports
- » Federal Funding Resources from the League: https://bikeleague.org/federal-funding-resources/
- >> Pedestrian and Bicycle Funding Opportunities from U.S. DOT Transit, Safety, and Highway Funds: https://www.fhwa.dot.gov/environment/bicycle\_pedestrian/funding/funding\_opportunities.pdf
- » U.S. DOT Navigator: https://www.transportation.gov/dot-navigator