



## Woodbury, MN



**Award: Bronze | Spring 2023**

**Award History:**  
Bronze since 2019.

The 5 Es Category Scores	Woodbury	Max Score this round
Engineering	29%	53%
Education	19%	56%
Encouragement	24%	68%
Evaluation & Planning	29%	42%
Equity & Accessibility	16%	37%

Percentages shown above are the points received out of total points available in that category. See pages 2-3 for Woodbury's subcategory points earned within each Category.

### Key Outcomes

**Overall Commuter Ridership:** 0.2%

Male Commuter Ridership: 0.3%

Female Commuter Ridership: 0.1%

*(Bicycle Mode Share among commuters, according to the Census Bureau's 2021 American Community Survey 5-Year Estimate.)*

**Bicycle Mode Share:** Unknown

*(Reported by applicant)*

**Annual Average Bicyclist Crashes in last 5 years:** 5.2

**Annual Average Bicyclist Fatalities in last 5 years:** 0

*(Crashes and Fatalities both reported by applicant)*

### Woodbury's BFA Program Stats

# of Local Bicycle Friendly Businesses: **0**

# of Local Bicycle Friendly Universities: **0**

# of Local League Cycling Instructors: **1**

Minnesota's Bicycle Friendly State Ranking: **#5**

### Community Profile

Population: 82,000

Area: 35.56 square miles

Population Density: 2306 people/square mile

Land Classification:

Majority Suburban

Poverty Rate: 4.2%\*

Median Household Income: \$114,252\*

Percent of the Population that Speaks a

Language Other Than English at Home: 14.9%\*

Percent with Disability: 8.8%\*

Percent of Households with No Vehicle Available: 3%\*

\*Source: [https://data.census.gov/profile/Woodbury\\_city,\\_Minnesota?q=160XX00US2771428](https://data.census.gov/profile/Woodbury_city,_Minnesota?q=160XX00US2771428)

### Woodbury's Bike Links

**Bike Network Map, if available:**

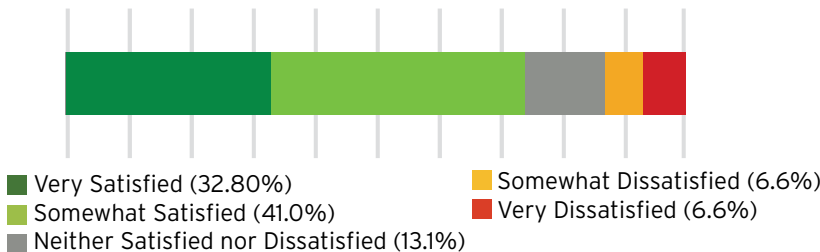
<https://www.woodburymn.gov/DocumentCenter/View/382/Parks-and-Trails-Map-PDF>

**Bike Plan, if available:**

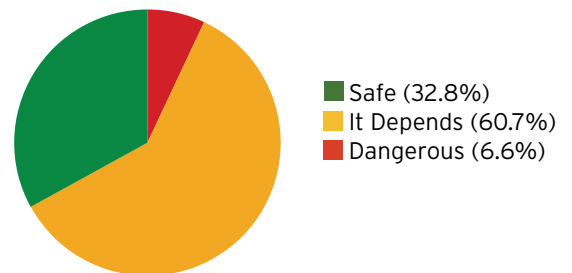
<https://www.woodburymn.gov/487/2040-Comprehensive-Plan>

## Spring 2023 BFC Public Survey Response Summary for Woodbury, MN

**How satisfied are you with how this community is designed for making bike riding safe? (n = 61)**



**Is it safe or dangerous to ride a bicycle in your neighborhood, or does it depend? (n = 61)**



**What is the number one change you would most like to see the local government make in this community for bicyclists? (n = 60)**

1. More bike paths (21.7%)
2. More bike lanes (20.0%)
3. Increase education for drivers (16.7%)
4. Improve existing bike lanes to protected bike lanes (10.0%)
5. Reduce speeds through traffic calming and/or road diets (10.0%)

## About this Report Card

The following scores are based on the online application submitted by Woodbury in the Spring 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 the Summer of 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 Spring 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>.

<b>ENGINEERING</b>	<i>Woodbury earned 29% of the points available in the Engineering Category. Below is the breakdown of points that Woodbury earned in each subcategory of the Engineering section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Engineering Subcategories	Woodbury's Subcategory Points in Engineering
	Policies and Design Standards for the Built Environment	11 / 41 pts
	End-of-Trip Facilities	12 / 44 pts
	Bicycle Network	39 / 128 pts
	Network Maintenance	16 / 32 pts
	Bicycle Access to Public Transportation	7 / 23 pts
	Bike Sharing	0 / 21 pts
	Other Bicycle-Related Amenities	2 / 6 pts
	Regional Coordination	4 / 23 pts
Engineering Bonus Points	2 / 10 pts	

<b>EDUCATION</b>	<i>Woodbury earned 19% of the points available in the Education Category. Below is the breakdown of points that Woodbury earned in each subcategory of the Education section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Education Subcategories	Woodbury's Subcategory Points in Education
	Youth Bicycle Education	6 / 69 pts
	Adult Bicycle Education	21 / 47 pts
	Motorist Education	4 / 28 pts
	Bicycle Safety Education Resources	4 / 16 pts
	Inclusive Education	2 / 26 pts
Education Bonus Points	1 / 7 pts	

<b>ENCOURAGEMENT</b>	<i>Woodbury earned 24% of the points available in the Encouragement Category. Below is the breakdown of points that Woodbury earned in each subcategory of the Encouragement section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Encouragement Subcategories	Woodbury's Subcategory Points in Encouragement
	Encouragement Policies, Programs and Partnerships	2 / 17 pts
	Route-Finding Support	5 / 10 pts
	Bicycle Culture and Promotion	30 / 91 pts
	Access To Bicycle Equipment and Repair Services	2 / 35 pts
	Reducing Work-Related/Fleet VMT	0 / 11 pts
	Encouragement Bonus Points	2 / 7 pts

<b>EVALUATION &amp; PLANNING</b>	<i>Woodbury earned 29% of the points available in the Evaluation &amp; Planning Category. Below is the breakdown of points that Woodbury earned in each subcategory of the Evaluation &amp; Planning section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Evaluation & Planning Subcategories	Woodbury's Subcategory Points in Evaluation & Planning
	Staffing And Committees	9 / 40 pts
	Public Engagement for Bicycle Planning	9 / 35 pts
	Planning, Funding, And Implementation	13 / 46 pts
	Evaluating The Bicycle Network	6 / 24 pts
	Evaluating Ridership	5 / 20 pts
	Evaluating & Improving Safety Outcomes	20 / 42 pts
Evaluation & Planning Bonus Points	2 / 7 pts	

<b>EQUITY &amp; ACCESSIBILITY</b>	<i>Woodbury earned 16% of the points available in the Equity &amp; Accessibility Category. Below is the breakdown of points that Woodbury earned in each subcategory of the Equity &amp; Accessibility section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Equity & Accessibility Subcategories	Woodbury's Subcategory Points in Equity & Accessibility
	Equity & Accessibility Staffing, Committees, & Partnerships	5 / 24 pts
	Equity Data Collection & Goals	0 / 12 pts
	Equity & Accessibility Policies & Plans	6 / 31 pts
	Equity & Accessibility in Engineering	15 / 44 pts
	Equity & Accessibility in Education	5 / 52 pts
	Equity & Accessibility in Encouragement	4 / 42 pts
	Equity & Accessibility in Evaluation & Planning	7 / 58 pts
Equity & Accessibility Bonus Points	0 / 9 pts	



## Woodbury, MN

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### FEEDBACK TO IMPROVE:

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

- » Ensure that your Complete Streets policy is followed for all projects, and that compliance is tracked. Compliance with a Complete Streets policy is an important and often low-cost way to add to your on-road bicycle network and improve safety for all roadway users. If necessary, revisit your Complete Streets policy and process to strengthen requirements and standards, and to ensure better compliance.
- » Lower speed limits -- and designed speeds -- on residential streets to 20 mph or less. Introduce traffic calming measures to ensure compliance among drivers. 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. This can be an excellent way to increase connectivity and create a functional network connecting residents' homes and destinations to Woodbury's existing trail network. Use the Bicycle Boulevards section of the NACTO Urban Bikeway Design Guide for design guidelines.
- » Utilize the upcoming Gold Line Bus Rapid Transit project to increase multi-modal transportation and bicycle ridership to/from transit. Improving bike parking, way-finding, and bike connections are critical steps. Consider how to integrate the broader trail system with the local urban bike network so that biking in Woodbury evolves beyond just a recreational activity. The Gold Line BRT can help resolve this.
- » Way-finding signage efforts should also be provided in-town to provide information on connections to the broader regional trail system.
- » Continue to increase the amount of high quality bicycle parking throughout the community, and to upgrade the quality of existing bike parking to meet APBP standards. Adopt a bike parking ordinance for new and existing buildings that specifies the amount and location of secure, convenient bike parking available. Develop community-wide Bicycle Parking Standards that adhere to current APBP guidelines. (See [www.apbp.org/bicycle-parking-solutions](http://www.apbp.org/bicycle-parking-solutions))
- » 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, including middle and high 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 in partnership with BikeMN, or sponsoring a City staffer or local bike advocate to attend an existing seminar elsewhere in the state. 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.
- » Celebrate National Bike Month as a community every May. Bike Month activities could include community-wide signature events such as a Mayor's Ride and educational opportunities for children and adults throughout the month.
- » Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition through the Bicycle Friendly Business (BFB) program. Utilize your proximity to gold-level BFB 3M to inspire Woodbury-area employers, or have Woodbury City Hall or other municipal buildings apply to the BFB program as an employer to lead by example among other local employers.
- » Develop new ways to engage with and inform residents and visitors about bicycling opportunities in Woodbury, such as showcasing new facilities and upcoming rides, events, and classes by creating city-wide social media accounts around bicycling and making this information more prominent on the City's website.



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### FEEDBACK TO IMPROVE, CONTINUED:

- » 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.
- » Encourage your Bicycle & Pedestrian Advisory Committee (BPAC) to meet more often, at least quarterly, as a way to create a systematic method for ongoing citizen input into the development of important policies, plans, and projects. Ensure that the members of the committee reflect the diversity and ability levels of cyclists in your community.
- » Collect more socioeconomic and demographic data as it relates to current transportation habits and patterns, and establish equity-related indicators to inform future prioritization and budgeting processes for your community.
- » Adopt a goal for a target level of bicycle use (percent of trips made by bike) to be achieved within a specific timeframe, and ensure data collection necessary to monitor progress toward your adopted goal.

### MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » **Guide to this BFC Report Card:** <https://bit.ly/BFC-Report-Card-Guide-Sp23>
- » **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](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 League's Benchmarking Project on Biking and 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>
- » **Advocacy Reports and Resources from the League:** <http://bikeleague.org/reports>
- » **Federal Funding Resources from the League:**  
<https://bikeleague.org/take-action/policy-advocacy/federal-policy/federal-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](https://www.fhwa.dot.gov/environment/bicycle_pedestrian/funding/funding_opportunities.pdf)
- » **U.S. DOT Navigator:** <https://www.transportation.gov/dot-navigator>