



STILLWATER, MN

TOTAL POPULATION

19,767

POPULATION DENSITY

2172

TOTAL AREA (sq. miles)

9.1

OF LOCAL BICYCLE FRIENDLY BUSINESSES

7

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

1

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

| | Average Silver | Stillwater |
|--|------------------------|-------------------|
| High Speed Roads with Bike Facilities | 35% | 0% |
| Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage | 48% | 49% |
| Bicycle Education in Schools | GOOD | NEEDS IMPROVEMENT |
| Share of Transportation Budget Spent on Bicycling | 11% | 7% |
| Bike Month and Bike to Work Events | GOOD | NEEDS IMPROVEMENT |
| Active Bicycle Advocacy Group | YES | NO |
| Active Bicycle Advisory Committee | MEETS EVERY TWO MONTHS | NONE |
| Bicycle-Friendly Laws & Ordinances | GOOD | NEEDS IMPROVEMENT |
| Bike Plan is Current and is Being Implemented | YES | SOMEWHAT |
| Bike Program Staff to Population | 1 PER 78K | NO STAFF |

CATEGORY SCORES

| | |
|--|---------|
| ENGINEERING <i>Bicycle network and connectivity</i> | 2.6 /10 |
| EDUCATION <i>Motorist awareness and bicycling skills</i> | 0.7 /10 |
| ENCOURAGEMENT <i>Mainstreaming bicycling culture</i> | 2.5 /10 |
| EVALUATION & PLANNING <i>Setting targets and having a plan</i> | 3.0 /10 |

KEY OUTCOMES

| | Average Silver | Stillwater |
|--|----------------|------------|
| RIDERSHIP <i>Percentage of Commuters who bike</i> | 2.7% | 0.28% |
| SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i> | 537 | 1,379 |
| SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i> | 6.3 | 0 |



KEY STEPS TO SILVER



» Continue to improve and expand the low-stress bike network for all ages and abilities across Stillwater. Complement the city's trail network and Lift Bridge with improved on-road bike facilities, traffic calming measures, and lower speed limits. 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.

» Formally adopt a Complete Streets policy and ensure it 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 bicycle network. Striping bicycle lanes as part of repaving operations can save 40% of the cost of adding a bicycle lane.

» Develop a design manual that meets current NACTO standards or adopt the NACTO Urban Bikeway Design Guide or the FHWA's

Small Town and Rural Multimodal Network 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.

» Increase the amount of high quality bicycle parking throughout the community, and work to upgrade the quality of existing bike parking. Develop community-wide Bicycle Parking Standards to ensure that APBP-compliant bicycle parking is available in areas near popular destinations and urban activity centers.

» Bicycle safety education should be a routine part of education for students of all ages, and schools and the surrounding neighborhoods should be particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to create Safe Routes to School programming for all schools.

KEY STEPS CONTINUED ON PAGE 2...



STILLWATER, MN

Fall 2021

KEY STEPS TO SILVER CONTINUED

- » Develop bicycle education opportunities for adults. Consider ways to target demographics who currently do not feel safe riding with classes or events that address their concerns and create an inclusive, welcoming environment.
- » 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.
- » Create an incentive program for businesses to provide standard bike parking, and to develop workplace bicycling programs for their employees. Use the framework of the Bicycle Friendly Business program to engage with more local businesses, agencies, and organizations to promote cycling to their employees and customers.
- » Improve Bike Month activities such as by creating a Bike to Work Day event and/or a Mayor's Ride. 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.
- » Create an official Bicycle & Pedestrian Advisory Committee (BPAC) 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.
- » Begin the process of creating a new Bicycle Master Plan or updating your 2014 Bike Plan. Ensure the new plan includes specific and measurable goals and performance measures to track progress, and is supported by a dedicated budget for implementation.
- » Continue to develop a bicycle count program that utilizes several methods of data collection including automated bicycle counters to provide long-term data on bicycle use at fixed points and mobile counters to provide periodic or before/after data related to a changes in your community's road or bicycle network. Observational counts and surveys can supplement automated data in order to collect demographic information and examine social equity goals.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: <https://www.bikeleague.org>
- » Guide to the BFC Report Card: https://bikeleague.org/sites/default/files/Guide_to_the_Bicycle_Friendly_Community_Report_Card.pdf
- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC_Resources
- » Building Blocks of a Bicycle Friendly Community: <https://bikeleague.org/content/building-blocks-bicycle-friendly-communities>
- » About the BFC Application Process: <https://bikeleague.org/content/about-bfc-application-process>
- » The Five E's: <https://bikeleague.org/5-es>
- » Tips for Current and Aspiring BFCs: <https://bikeleague.org/BFC-tips>
- » Smart Cycling Program: <https://bikeleague.org/ridesmart>
- » Advocacy Reports and Resources: <https://bikeleague.org/reports>
- » Bicycle Friendly Business Program: <https://bikeleague.org/business>
- » National Bike Month: <https://bikeleague.org/bikemonth>

