



CEDAR RAPIDS, IA

TOTAL POPULATION

133,562

POPULATION DENSITY

1785

TOTAL AREA (sq. miles)

70.8

OF LOCAL BICYCLE FRIENDLY BUSINESSES

6

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Cedar Rapids
High Speed Roads with Bike Facilities	35%	2%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	13%
Bicycle Education in Schools	GOOD	ACCEPTABLE
Share of Transportation Budget Spent on Bicycling	11%	15%
Bike Month and Bike to Work Events	GOOD	VERY GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	GOOD	AVERAGE
Bike Plan is Current and is Being Implemented	YES	SOMEWHAT
Bike Program Staff to Population	1 PER 78K	1 PER 60.7K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4.9/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3.2/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	4.9/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4.9/10

KEY OUTCOMES

	Average Silver	Cedar Rapids
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.50%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	453
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	5.7



KEY STEPS TO SILVER



- » Continue to expand and improve the low-stress bike network in Cedar Rapids. Update the 2014 Cedar Rapids Metro Design Standards, to ensure that your community follows a bicycle facility selection criteria that adequately increases separation and protection of bicyclists based on levels of motor vehicle speed and volume. Your current standards allow for sharrows on roads up to 40MPH, which is not recommended to provide safe and comfortable bicycling opportunities for all ages and abilities. Use FHWA's Bikeway Selection Guide to inform your updated standards and selection criteria: https://safety.fhwa.dot.gov/ped_bike/tools_solve/docs/fhwas18077.pdf
- » Expand the current network of bicycle boulevards, utilizing quiet neighborhood streets, to create an attractive, convenient,

and comfortable cycling environment welcoming to cyclists of all ages and skill levels. Explore lowering speed limits on local roads to 20MPH and use the Bicycle Boulevards section of the NACTO Urban Bikeway Design Guide for design guidelines.

- » Continue to increase the amount of high quality bicycle parking throughout the community, and work to upgrade the quality of existing bike parking.
- » Expand on-bike bicycle safety education to be a routine part of education for students of all ages, and ensure that schools and the surrounding neighborhoods are particularly safe and convenient for biking and walking. Work with the school district, local bicycle groups, and interested parents to create Safe Routes to School programming for all K-12 schools.

KEY STEPS CONTINUED ON PAGE 2...



CEDAR RAPIDS, IA

Fall 2021

KEY STEPS TO **SILVER** CONTINUED

- » Expand bicycle education opportunities for adults. Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your community, allowing you to expand cycling education for youth and adults, deliver Bicycle Friendly Driver education to motorists, and have more experts available to assist in encouragement programs. Visit bikeleague.org/ridesmart for more information.
- » Develop a community-wide trip reduction ordinance/program, commuter incentive program, and a Guaranteed Ride Home program to encourage and support bike commuters in Cedar Rapids.
- » Hire a full-time Bicycle & Pedestrian Coordinator for the City. Expanding the staff time focused on bicycling-related projects and programs would help in scaling up your BFC efforts to move the city closer to Silver.
- » Your application indicated that your community is currently updating a bicycle master plan. This is a great step to improving conditions for bicycling and institutionalizing processes for continual improvement. Your Bicycle Master Plan update should take advantage of best practices that are applicable to a community of your size, including the use of separated and protected bike lanes, targeted education programming, and demonstration projects to help the community understand possible bicycle facilities. Ensure that the new Plan includes specific and measurable goals, a strong implementation plan, and dedicated funding or an annual budget to ensure its success.

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>

