



BRIGHTON, CO

TOTAL POPULATION

40,562

POPULATION DENSITY

1,900

TOTAL AREA (sq. miles)

21.35

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Bronze	Brighton
High Speed Roads with Bike Facilities	20%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	25%	28%
Bicycle Education in Schools	AVERAGE	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	7%	2%
Bike Month and Bike to Work Events	AVERAGE	ACCEPTABLE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS QUARTERLY	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	AVERAGE	EXCELLENT
Bike Plan is Current and is Being Implemented	YES	NO
Bike Program Staff to Population	1 PER 154K	1 PER 135K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3.2/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	2.2/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	2.4/10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	3.2/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2.2/10

KEY OUTCOMES

	Average Bronze	Brighton
RIDERSHIP <i>Percentage of commuters who bike</i>	1.3%	0.24%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	1,093	1,581
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	20	47



KEY STEPS TO BRONZE

» Develop a stand-alone Complete Streets policy with more firm requirements for compliance, or ensure that your current Complete Streets policy within Brighton's 2016 Transportation Master Plan is better followed for all roadway projects. Ensuring 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.

» Continue to expand the 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. On roads where automobile speeds regularly exceed 35 mph, it is

recommended to provide protected bicycle infrastructure such as protected bike lanes/cycle tracks, buffered bike lanes or parallel 10ft wide shared-use paths (in low density areas). In slower speed areas such as quiet neighborhood streets, develop a system of bicycle boulevards that create an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels.

» Pay close attention to how bicycles are accommodated at intersections, particularly where off-street paths cross roads with higher speeds or volumes of motor vehicle traffic. Refuge islands, curb extensions, and signalized crossings are infrastructure changes that can make intersections safer for bicyclists and pedestrians.

KEY STEPS CONTINUED ON PAGE 2...



BRIGHTON, CO

Fall 2019

KEY STEPS TO BRONZE CONTINUED

- » Continue to increase the amount of high quality bicycle parking throughout Brighton. Develop community-wide Bicycle Parking Standards to ensure that APBP-compliant bicycle parking is available in areas near popular destinations, transit stops, 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.
- » Increase the number of local League Cycling Instructors (LCIs) in your community, either by hosting an LCI seminar or sponsoring a City staffer, Police Officer, and/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, 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, and non-English speaking communities, 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.
- » Adopt a comprehensive road safety plan or a Vision Zero policy to create engineering, education, and enforcement strategies to reduce traffic crashes and deaths for all road users, including bicyclists and pedestrians. Road diets, lane diets, and traffic calming treatments are important engineering components for addressing safety.
- » 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 the members of your Bicycle Advisory Committee reflect the diversity and ability levels of cyclists in your community, and is inclusive of those who ride most often and are most familiar with biking conditions in Brighton.
- » Develop and adopt an official bicycle master plan for your community. A bike plan is a critical step to improving conditions for bicycling and institutionalizing processes for continual improvement. Your bike plan should build upon the other existing plans including the 2016 Transportation Master Plan to create a safe, comfortable, and connected bicycle network.
- » Adopt a target level of bicycle use (percent of trips) to be achieved within a specific timeframe, and ensure data collection necessary to monitor progress.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: <http://www.bikeleague.org>
- » Guide to the BFC Report Card: http://bikeleague.org/sites/default/files/Guide_to_the_Bicycle_Friendly_Community_Report_Card.pdf
- » Building Blocks of a Bicycle Friendly Community: <http://bikeleague.org/content/building-blocks-bicycle-friendly-communities>
- » The Five E's: <http://bikeleague.org/content/5-es>
- » Community FAQs & Resources: <http://bikeleague.org/content/community-faq-resources>
- » Smart Cycling Program: <http://bikeleague.org/ridesmart>
- » Advocacy Reports and Resources: <http://bikeleague.org/reports>

