



LOUISVILLE, CO

TOTAL POPULATION

21,163

TOTAL AREA (sq. miles)

8.06

POPULATION DENSITY

2625

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Bronze	Louisville
High Speed Roads with Bike Facilities	20%	UNKNOWN
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	25%	85%
Bicycle Education in Schools	AVERAGE	VERY GOOD
Share of Transportation Budget Spent on Bicycling	9%	UNKNOWN
Bike Month and Bike to Work Events	AVERAGE	AVERAGE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS QUARTERLY	NONE
Bicycle-Friendly Laws & Ordinances	AVERAGE	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES BUT NO FUNDING
Bike Program Staff to Population	1 PER 139K	1 PER 42K

CATEGORY SCORES

ENGINEERING

Bicycle network and connectivity

2.0 /10

EDUCATION

Motorist awareness and bicycling skills

2.7 /10

ENCOURAGEMENT

Mainstreaming bicycling culture

3.4 /10

EVALUATION & PLANNING

Setting targets and having a plan

3.3 /10

KEY OUTCOMES

	Average Bronze	Louisville
RIDERSHIP Percentage of commuters who bike	1.3%	1.89%
SAFETY MEASURES CRASHES Crashes per 10k bicycle commuters	1093	281.69
SAFETY MEASURES FATALITIES Fatalities per 10k bicycle commuters	20	9.39



KEY STEPS TO BRONZE

- » Congratulations on adopting the City of Louisville 2019 Transportation Master Plan. Ensure that there is dedicated funding for the implementation of all types of bicycle infrastructure recommended by the new plan.
- » The road network data reported on your BFC application was incomplete or inconsistent. This lack of complete data makes it difficult to judge the current state of bicycling infrastructure in Louisville. Ensure that data is available on your roadway network and your bicycle network so that your community can utilize GIS-based or other network analyses, can create high-quality bicycle network maps, and accurately assess the quality of your bicycle network.
- » As you build out your bikeway network, 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.

- » Expand 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 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.

KEY STEPS CONTINUED ON PAGE 2...



LOUISVILLE, CO

Fall 2021

KEY STEPS TO BRONZE CONTINUED

- » 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 both 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)
- » Expand 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. Appoint or hire a dedicated Safe Routes to School Coordinator to lead these efforts.
- » 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.
- » Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition through the Bicycle Friendly Business program. City Hall could apply to the BFB program as an employer to lead by example among other local employers.
- » 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.
- » 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. Continue to develop a bicycle count program that utilizes several methods of data collection to create an understanding of current bicyclists and the effects of new facilities on bicycling in Louisville. Automated bicycle counters provide long-term data on bicycle use at fixed points in a community and mobile counters can provide periodic or before/after data related to a change 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.
- » Adopt a comprehensive road safety plan or a Vision Zero policy to identify specific strategies to reduce traffic crashes and deaths for all road users, including bicyclists and pedestrians. Introducing low stress bikeway facilities and lowering vehicle speeds through traffic calming treatments are important engineering components for addressing roadway safety.
- » The BFC review team was excited to hear that Louisville's Open Space department is beginning the planning and design of their trails and shared path wayfinding program to support bicycling to destinations around Louisville and along the trail system. Continue to compliment on-road improvements with these small network connectivity improvements to improve the overall ease with which residents, visitors, and employees can bike around Louisville.

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 Aspiring BFCs: <https://bikeleague.org/BFC-tips>
- » Smart Cycling Program: <https://bikeleague.org/ridesmart>
- » Bicycle Friendly Business Program: <https://bikeleague.org/business>
- » National Bike Month: <https://bikeleague.org/bikemonth>

