



BURLINGTON, VT

TOTAL POPULATION

42,452

POPULATION DENSITY

4,122

TOTAL AREA (sq. miles)

10.3

OF LOCAL BICYCLE FRIENDLY BUSINESSES **6**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **2**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Gold	Burlington
High Speed Roads with Bike Facilities	35%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	80%	38%
Bicycle Education in Schools	GOOD	GOOD
Share of Transportation Budget Spent on Bicycling	14%	UNKNOWN
Bike Month and Bike to Work Events	VERY GOOD	VERY GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS AT LEAST MONTHLY	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	GOOD	EXCELLENT
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 36K	1 PER 216K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4.7 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.0 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	7.1 /10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	4.2 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	5.9 /10

KEY OUTCOMES

	Average Gold	Burlington
RIDERSHIP <i>Percentage of Commuters who bike</i>	5.2%	5.63%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	291	255
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	2	0



KEY STEPS TO GOLD



» Congratulations on adopting the 2017 planBTV Walk Bike! This ambitious bike plan with a dedicated funding stream is a great step toward ensuring long-term improvements for your bicycling network.

» Continue to expand the bike network and increase connectivity through the use of different types of bicycle facilities appropriate for the speed and volume of motor vehicle traffic on each road.

» Expand the audience for educational programs to include all high school students, college students, and new drivers. This may involve hiring a Safe Routes to School staff person at the city or School District, creating targeted outreach events, or otherwise working with institutions responsible for these audiences to understand and address their needs.

» Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in Burlington. Having several active instructors in the area will enable you to expand cycling education, recruit

more knowledgeable cycling ambassadors, deliver Bicycle Friendly Driver education to motorists, and have experts available to assist in encouragement programs.

» Provide education to law enforcement officers on bicycle safety and traffic laws as they apply to bicyclists and motorists and bicycling skills. Ensure that law enforcement officers who are not certified or trained as bicycle patrol officers nevertheless have basic training or experience with bicycling in your community in order to foster positive interactions between bicyclists and police officers.

» Continue efforts to improve data-driven road safety operations and Vision Zero activities. Consider 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.