

## CONCORD, NH

TOTAL POPULATION

43.412

TOTAL AREA (sq. miles)

64.2

677

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

# OF LOCAL BICYCLE
FRIENDLY UNIVERSITIES

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

A BICYCLE FRIENDLY COMMUNITY	Average Silver	Concord
High Speed Roads with Bike Facilities	35%	16%
Total Bicycle Network Mileage to Total Road Network Mileage	48%	32%
Bicycle Education in Schools	GOOD	ACCEPTABLE
Share of Transportation Budget Spent on Bicycling	11%	20%
Bike Month and Bike to Work Events	GOOD	GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS AT LEAST MONTHLY
Bicycle–Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	UPDATE IN PROGRESS
Bike Program Staff to Population	1 PER 78K	1 PER 109K

## **CATEGORY SCORES**

ENGINEERING Bicycle network and connectivity	2.0/10
EDUCATION  Motorist awareness and bicycling skills	2.8/10
ENCOURAGEMENT Mainstreaming bicycling culture	3.3/10
ENFORCEMENT Promoting safety and protecting bicyclists' rights	2.7/10
EVALUATION & PLANNING Setting targets and having a plan	<b>5.2</b> /10

KEY OUTCOMES	Average Silver	Concord
RIDERSHIP Percentage of Commuters who bike	2.7%	0.27%
SAFETY MEASURES CRASHES Crashes per 10k bicycle commuters	537	1,473.68
SAFETY MEASURES FATALITIES Fatalities per 10k bicycle commuters	6.3	70.18



## KEY STEPS TO SILVER



- » Develop a design manual that meets current NACTO standards or adopt the NACTO Urban Bikeway Design Guide. This will make it easier for city staff to propose and implement bicycle facility designs that have been shown to improve conditions for bicyclists in other U.S. cities.
- » Continue to expand the bike network and increase connectivity and comfort of existing facilities. 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.
- >> Launch a bike share system that is open to the public. Bike sharing is a convenient, cost effective, and healthy way of encouraging locals and visitors to make short trips by bike, make bicycling more accessible to all, and to bridge the 'last mile' between public transit and destinations.
- » Expand bicycle safety education to be a routine part of education for students of all ages, include in Middle and High Schools. Ensure that schools and the surrounding neighborhoods are particularly safe and convenient for biking and walking.
- » Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your community and increase education opportunities for adults. 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. Learn more at bikeleague.org/ridesmart.
- » 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.
- » Your application indicated that your community is currently updating a bicycle master plan. This will be critical to improving conditions for bicycling and institutionalizing further progress. Take lessons from the recent attempted road diet on Loudon Road by finding vocal support and community buy-in for future projects.