



LEXINGTON, MA

TOTAL POPULATION
31,898

POPULATION DENSITY
1914

TOTAL AREA (sq. miles)
16.4

OF LOCAL BICYCLE FRIENDLY BUSINESSES

1

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

N/A

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Lexington
Arterial Streets with Bike Lanes	45%	21%
Total Bicycle Network Mileage to Total Road Network Mileage	30%	11%
Public Education Outreach	GOOD	GOOD
% of Schools Offering Bicycling Education	43%	32%
Bike Month and Bike to Work Events	GOOD	EXCELLENT
Active Bicycle Advocacy Group	YES	VERY
Active Bicycle Advisory Committee	YES	YES
Bicycle-Friendly Laws & Ordinances	SOME	VERY GOOD
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	PER 70K	PER 12K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	4/10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	6/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4/10

KEY OUTCOMES

	Average Silver	Lexington
RIDERSHIP <i>Percentage of daily bicyclists</i>	3.5%	0.52%
SAFETY MEASURES CRASHES <i>Crashes per 10k daily bicyclists</i>	180	723
SAFETY MEASURES FATALITIES <i>Fatalities per 10k daily bicyclists</i>	1.4	0
PUBLIC RATING	SILVER	BRONZE



- » Adopt the Complete Streets policy that is currently under development, and offer implementation guidance.
- » Continue to expand the bike network and to increase network connectivity through the use of different types of bike lanes and cycle tracks. Focus in particular on making arterials more bike-accessible.
- » Work with your local bicycle groups or interested parents to develop and implement a Safe Routes to School or equivalent program that emphasizes bicycling for all secondary schools.
- » Offer bicycling skills training opportunities for adults more frequently. There are options from short videos and 1-2 hour courses to more in-depth training incorporating in-classroom and on-bike instruction.

- » Update the bicycle portion of your comprehensive master plan or adopt a separate bike plan to reflect current bike facility recommendations and designs, which have changed significantly since 2003.
- » Expand efforts to evaluate bicycle crash statistics and produce a specific plan to reduce the number of crashes in the community. Available tools include Intersection Magic and the Pedestrian and Bicyclist Crash Analysis Tool.
- » 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.