



# SOMERVILLE, MA

## TOTAL POPULATION

78,595

## TOTAL AREA (sq. miles)

4.1

## POPULATION DENSITY

19,170

# OF LOCAL BICYCLE FRIENDLY BUSINESSES **4**

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Platinum	Somerville
High Speed Roads with Bike Facilities	<b>INSUFFICIENT DATA</b>	<b>0%</b>
Total Bicycle Network Mileage to Total Road Network Mileage	<b>80%</b>	<b>25%</b>
Bicycle Education in Schools	<b>GOOD</b>	<b>EXCELLENT</b>
Share of Transportation Budget Spent on Bicycling	<b>14%</b>	<b>UNKNOWN</b>
Bike Month and Bike to Work Events	<b>VERY GOOD</b>	<b>GOOD</b>
Active Bicycle Advocacy Group	<b>YES</b>	<b>YES</b>
Active Bicycle Advisory Committee	<b>MEETS AT LEAST ONCE A MONTH</b>	<b>MEETS AT LEAST ONCE A MONTH</b>
Bicycle-Friendly Laws & Ordinances	<b>VERY GOOD</b>	<b>NEEDS IMPROVEMENT</b>
Bike Plan is Current and is Being Implemented	<b>YES</b>	<b>UNDER DEVELOPMENT</b>
Bike Program Staff to Population	<b>1 PER 19K</b>	<b>1 PER 39K</b>

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	<b>4.4/10</b>
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	<b>4.3/10</b>
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	<b>3.5/10</b>
<b>ENFORCEMENT</b> <i>Promoting safety and protecting bicyclists' rights</i>	<b>4.2/10</b>
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	<b>4.2/10</b>

## KEY OUTCOMES

	Average Platinum	Somerville
<b>RIDERSHIP</b> <i>Percentage of commuters who bike</i>	<b>13.6%</b>	<b>5.4%</b>
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	<b>100</b>	<b>244</b>
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	<b>0.4</b>	<b>0.0</b>



## KEY STEPS TO PLATINUM



» Continue to increase the amount of high quality bicycle parking throughout the community. Ensure that people arriving by bicycle have a secure and legal place to lock their bikes at popular destinations through the use of bike corrals, bike valets, and incentives or requirements for bike parking in buildings. Consider developing a community grant program to help private entities cover the costs of installing bike parking.

» Install a bicycle wayfinding system with distance and destination information at strategic locations around the community, integrating preferred on street routes and off-street facilities.

» Expand the audience for educational programs to include high school students. These efforts are particularly important as students learn to drive and share the road.

» Develop bicycle 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.