



ROCHESTER, NY

TOTAL POPULATION

210565

POPULATION DENSITY

5885.0

TOTAL AREA (sq. miles)

35.8

OF LOCAL BICYCLE FRIENDLY BUSINESSES **3**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **3**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Rochester
High Speed Roads with Bike Facilities	47%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	51%	15%
Bicycle Education in Schools	GOOD	ACCEPTABLE
Share of Transportation Budget Spent on Bicycling	14%	3%
Bike Month and Bike to Work Events	VERY GOOD	GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	NO BICYCLE ADVISORY COMMITTEE
Bicycle-Friendly Laws & Ordinances	AVERAGE	ACCEPTABLE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 89K	1 PER 70 K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	6 / 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>	2 / 10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2 / 10

KEY OUTCOMES

	Average Silver	Rochester
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.8%	1.2%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	498	1292
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	8	10



KEY STEPS TO SILVER

- » Specify mode share and safety goals. Make sure that you have data collection processes in place to evaluate the performance, including safety performance, of corridors and networks for all modes of transportation.
- » 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.
- » Creating a comprehensive safety plan or a broader Vision Zero policy would aid in creating 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. Cooperation



between local, county, and state law enforcement agencies will be important for successfully addressing traffic safety in Rochester. A comprehensive safety plan may complement current Safe Routes to School efforts organized through the HealthiKids initiative.

- » Conduct a Level of Traffic Stress analysis to better understand the ability of your network to connect traveler, origins to their destinations without subjecting them to unacceptably stressful links.
- » Continue efforts to launch the first phase of the Rochester Public Bikeshare System in spring 2017. Ensure that the bikeshare system is complemented by infrastructure and wayfinding.