



# GRAND RAPIDS, MI

TOTAL POPULATION

196,445

TOTAL AREA (sq. miles)

45

POPULATION DENSITY

4,339

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

8

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

1

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

|   | Average Silver         | Grand Rapids      |
|---|------------------------|-------------------|
| High Speed Roads with Bike Facilities                       | 40%                    | 41%               |
| Total Bicycle Network Mileage to Total Road Network Mileage | 47%                    | 18%               |
| Bicycle Education in Schools                                | GOOD                   | NEEDS IMPROVEMENT |
| Share of Transportation Budget Spent on Bicycling           | 11%                    | 3%                |
| Bike Month and Bike to Work Events                          | GOOD                   | GOOD              |
| Active Bicycle Advocacy Group                               | YES                    | YES               |
| Active Bicycle Advisory Committee                           | MEETS EVERY TWO MONTHS | NONE              |
| Bicycle-Friendly Laws & Ordinances                          | SOME                   | VERY GOOD         |
| Bike Plan is Current and is Being Implemented               | YES                    | UNDER DEVELOPMENT |
| Bike Program Staff to Population                            | 1 PER 91K              | 1 PER 79K         |

## CATEGORY SCORES

|   |         |
|---|---------|
| <b>ENGINEERING</b><br><i>Bicycle network and connectivity</i>                   | 4.0 /10 |
| <b>EDUCATION</b><br><i>Motorist awareness and bicycling skills</i>              | 3.5 /10 |
| <b>ENCOURAGEMENT</b><br><i>Mainstreaming bicycling culture</i>                  | 4.2 /10 |
| <b>ENFORCEMENT</b><br><i>Promoting safety and protecting bicyclists' rights</i> | 4.7 /10 |
| <b>EVALUATION &amp; PLANNING</b><br><i>Setting targets and having a plan</i>    | 3.1 /10 |

## KEY OUTCOMES

|  | Average Silver | Grand Rapids |
|--|----------------|--------------|
| <b>RIDERSHIP</b><br><i>Percentage of Commuters who bike</i>                      | 2.6%           | 0.9%         |
| <b>SAFETY MEASURES CRASHES</b><br><i>Crashes per 10k bicycle commuters</i>       | 549            | 1,134        |
| <b>SAFETY MEASURES FATALITIES</b><br><i>Fatalities per 10k bicycle commuters</i> | 7.3            | 12.9         |



## KEY STEPS TO SILVER



» Bicycle-safety education should be a routine part of education, for students of all ages, and schools and the surrounding neighborhoods should be particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to expand and improve your in-school bicycle education program.

» Improve Bike Month activities by creating a Bike to School Day event. Bike to School Day events can include competitions related to bicycle use, outreach to parents, and coordination between the schools and the city to create safer routes to schools.

» Your application indicated that your community is currently developing a bicycle master plan. This is a great step to improving conditions for bicycling and institutionalizing processes for continual improvement. Your Bicycle Master Plan should take advantage of best practices that are applicable to a community of your size, including the use of separated bike lanes, targeted education programming, and demonstration projects to help the community understand possible bicycle facilities.