



RALEIGH, NC

TOTAL POPULATION
439,896

POPULATION DENSITY
3023

TOTAL AREA (sq. miles)
144.9

OF LOCAL BICYCLE FRIENDLY BUSINESSES **2**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **1**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

| | Average Silver | Raleigh |
|---|----------------|-----------------------|
| Arterial and Major Collector Streets with Bike Lanes | 45% | 14% |
| Total Bicycle Network Mileage to Total Road Network Mileage | 30% | 12% |
| Public Education Outreach | GOOD | GOOD |
| Share of Transportation Budget Spent on Bicycling | 7% | 8.3% |
| Bike Month and Bike to Work Events | GOOD | GOOD/VERY GOOD |
| Active Bicycle Advocacy Group | ACTIVE | YES |
| Active Bicycle Advisory Committee | ACTIVE | MEETS MONTHLY OR MORE |
| Bicycle-Friendly Laws & Ordinances | SOME | FEW |
| Bike Plan is Current and is Being Implemented | YES | YES |
| Bike Program Staff to Population | 1 PER 70K | 1 PER 200K |

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> | 3 / 10 |
| EVALUATION & PLANNING <i>Setting targets and having a plan</i> | 3 / 10 |

KEY OUTCOMES

| | Average Silver | Raleigh |
|--|----------------|---------|
| RIDERSHIP <i>Percentage of Commuters who bike</i> | 3.5% | 0.6% |
| SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i> | 180 | 662 |
| SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i> | 1.4 | 8.4 |



- » Work with your Neighborhood Traffic Management Program and Streetscape program to increase the number of streets designed for speeds of 25 mph or less.
- » Continue efforts to expand adult bicycle education opportunities. Commuter classes that teach skills that make bike commuter better can be an important part of helping people make what is possible practical.
- » Provide a variety of targeted bicycle events to engage seniors, minority populations, low-income populations, and other demographic groups that may benefit from non-traditional or group-specific bicycle events.
- » Work with law enforcement to ensure that traffic enforcement

activities are data-based and responsive to behaviors that have been observed to lead to crashes, injuries, and fatalities.

- » Hire a Bicycle & Pedestrian Coordinator. Your application indicated that the Bicycle Program Manager position is currently vacant. To continue your bicycle programming and progress it is important to continue to have a staff person responsible for bicycle-related programming.
- » Update your 2009 bicycle plan to ensure that state-of-the-art bicycle facilities are included, and that infrastructure planning is complemented with encouragement, education, and enforcement programs to increase promote more bicycling for transportation and recreation.