



# WAKE FOREST, NC

TOTAL POPULATION

41,157

POPULATION DENSITY

2,405

TOTAL AREA (sq. miles)

17.12

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Wake Forest
High Speed Roads with Bike Facilities	37%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	45%	15%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	12%	15%
Bike Month and Bike to Work Events	GOOD	ACCEPTABLE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	SOME	GOOD
Bike Plan is Current and is Being Implemented	YES	SOMEWHAT
Bike Program Staff to Population	1 PER 100K	1 PER 137K

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	2.6 /10
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	1.3 /10
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	2.2 /10
<b>ENFORCEMENT</b> <i>Promoting safety and protecting bicyclists' rights</i>	3.1 /10
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	3.7 /10

## KEY OUTCOMES

	Average Silver	Wake Forest
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	2.6%	0.00%
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	523	INSUFFICIENT DATA
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	5.8	0



## KEY STEPS TO SILVER



- » Begin the process of updating your 2008 Bicycle Plan, or ensure that the new Comprehensive Transportation Plan includes a strong focus on bicycling improvements. Regularly updating your bicycle plan is key to improving conditions for bicycling, adhering to evolving best practices and national standards, and institutionalizing processes for continual evaluation and improvement.
- » Work with local business owners and public agencies to conduct a bike parking study or audit to determine current conditions of bike parking in the community, and to identify any gaps in service.
- » Continue to expand the bike network and increase connectivity through the use of different types of bicycle facilities appropriate for the speed and volume of motor vehicle traffic on each road.
- » 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 create Safe Routes to School programming for all schools.

- » Improve Bike Month activities by creating a Bike to Work Day event, Bike to School Day event, and/or a Mayor's Ride.
- » Develop a bike patrol unit to improve bicyclist/officer relations, and ensure that law enforcement officers who are not certified or trained as bicycle patrol officers nevertheless have basic training or experience with bicycling in your community in order to foster positive interactions between bicyclists and police officers.
- » Increase the amount of staff time spent on improving conditions for people who bike and walk.
- » Create a bicycle count program that utilizes several methods of data collection to create an understanding of current bicyclists and the effects of new facilities on bicycling in Wake Forest.