



BOONE, NC

TOTAL POPULATION

17,122

POPULATION DENSITY

2446

TOTAL AREA (sq. miles)

7

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Boone
Arterial and Major Collector Streets with Bike Lanes	45%	50%
Total Bicycle Network Mileage to Total Road Network Mileage	30%	108%
Public Education Outreach	GOOD	SOME
Share of Transportation Budget Spent on Bicycling	7%	LESS THAN 1%
Bike Month and Bike to Work Events	GOOD	SOME
Active Bicycle Advocacy Group	ACTIVE	YES
Active Bicycle Advisory Committee	ACTIVE	EVERY TWO MONTHS
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 68,488

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	2/10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	3/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2/10

KEY OUTCOMES

	Average Silver	Boone
RIDERSHIP <i>Percentage of Commuters who bike</i>	3.5%	1.5%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	180	97
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	1.4	0



- » Work with major community stakeholders, such as Appalachian State University, to ensure that your bicycle plan is implemented quickly. Consider the opportunities that a minimum grid of separated bike lanes or greenways might provide.
- » Work with local businesses, public agencies, and others that may benefit from bike parking to promote APBP bike parking standards and increased bike parking.
- » Consider updating your ordinances that prohibit bicycling on sidewalks and require helmet use by people of all ages. Sidewalk riding is often a sign that a bicyclist is not comfortable riding on a street can be addressed by bicycle infrastructure and education. While helmet use is recommended, requiring helmets can

discourage bicycling for short or unplanned trips.

- » Compared to other applicant communities you reported a low percentage of your transportation funding being spent on bicycling-related improvements. Consider ways to increase the amount that you spend on bicycling improvements.
- » Host encouragement activities, such as Bike to Work Day and Bike to School Day, and community engagement events during Bike Month in partnership with local bicycle advocacy groups. Expand upon the great work currently done by Boone Cyclo.Via!
- » Install a bicycle wayfinding system with distance and destination information at strategic locations around the community, integrating on-street routes and off-street facilities.