



# CARLISLE, PA

TOTAL POPULATION

19,259

POPULATION DENSITY

3,480

TOTAL AREA (sq. miles)

5.54

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

1

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Carlisle
High Speed Roads with Bike Facilities	35%	N/A - NO HIGH SPEED ROADS
Total Bicycle Network Mileage to Total Road Network Mileage	48%	25%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	11%	UNKNOWN
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	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 193K

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	2.1/10
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	3.3/10
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	4.4/10
<b>ENFORCEMENT</b> <i>Promoting safety and protecting bicyclists' rights</i>	3.2/10
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	2.8/10

## KEY OUTCOMES

	Average Silver	Carlisle
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	2.7%	2.62%
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	537	300
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	6.3	0



## KEY STEPS TO SILVER



- » Develop a design manual for bike facilities that meets current national standards or adopt the FHWA's Small Town and Rural Multimodal Network Guide or NACTO's Urban Bikeway Design Guide.
- » Continue to increase the amount of high quality bicycle parking throughout the community, and to upgrade the quality of existing bike parking to meet APBP standards. Adopt a bike parking ordinance for new and existing buildings that specifies the amount and location of secure, convenient, APBP-compliant bike parking available.
- » Expand bicycle safety education to be a routine part of education for students of all ages, at all K-12 schools, and ensure that schools and the surrounding neighborhoods are particularly safe and convenient for biking and walking.
- » Expand bicycle education opportunities for adults. Consider ways to target demographics who currently do not feel safe riding with classes or events that address their concerns.

- » Increase the number of local League Cycling Instructors (LCIs) in your community, either by hosting an LCI seminar or sponsoring someone to attend an existing seminar elsewhere.
- » Provide education to law enforcement officers on bicycle safety, bicycling skills, and traffic laws as they apply to bicyclists and motorists. Expand the 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.
- » 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. Ensure that the members of the committee reflect the diversity and ability levels of cyclists in your community.