



CARBONDALE, IL

TOTAL POPULATION

26256

POPULATION DENSITY

1537.2

TOTAL AREA (sq. miles)

17.1

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Carbondale
High Speed Roads with Bike Facilities	47%	96%
Total Bicycle Network Mileage to Total Road Network Mileage	51%	17%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	14%	UNKNOWN
Bike Month and Bike to Work Events	VERY GOOD	ACCEPTABLE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS IRREGULARLY
Bicycle-Friendly Laws & Ordinances	AVERAGE	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 89K	1 PER 875 K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3 / 10
EDUCATION <i>Motorist awareness and bicycling skills</i>	0 / 10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	3 / 10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	1 / 10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2 / 10

KEY OUTCOMES

	Average Silver	Carbondale
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.8%	2.2%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	498	17
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	8	43



KEY STEPS TO SILVER

- » Bicycle-safety education should be a routine part of education, for students of all ages, schools and the surrounding neighborhoods should be particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to develop and implement a Safe Routes to School program for all schools.
- » It is great to hear that Carbondale Main Street and the Carbondale Community Arts are partnering to create custom bike racks for the downtown area. Artistic and functional bike parking can be an excellent way to encourage bicycling. Make sure that there is plenty of bike parking that meets Association of Pedestrian and Bicycle Professionals parking standards.
- » Create a signature annual event. A signature annual event can be a catalyst for the creation of a culture that supports bicycling. Signature events can be based around iconic infrastructure or architecture, locally important businesses or celebrities, or other existing cultural touchstones.



- » Conduct a Level of Traffic Stress analysis to better understand the ability of your network to connect traveler's origins to their destinations without subjecting them to unacceptably stressful links. This type of analysis is particularly useful for communities that have goals to increase bicycle use or encourage more "interested but concerned" riders to bike more often.
- » Increase the amount of staff time spent on improving conditions for people who bike and walk. Your application indicated the existence of multiple laws that restrict the movement of bicyclists or which may discourage people from bicycling. You should review your local ordinances and any data on citations and crashes that is available to understand whether your current ordinances are necessary.