



COLUMBIA, MO

TOTAL POPULATION

121,717

POPULATION DENSITY

1720.1

TOTAL AREA (sq. miles)

63.08

OF LOCAL BICYCLE FRIENDLY BUSINESSES 1

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES 0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Gold	Columbia
High Speed Roads with Bike Facilities	35%	31%
Total Bicycle Network Mileage to Total Road Network Mileage	76%	26%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	14%	3%
Bike Month and Bike to Work Events	VERY GOOD	EXCELLENT
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS AT LEAST ONCE A MONTH	MEETS AT LEAST ONCE A MONTH
Bicycle-Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 33K	1 PER 72K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4.2 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3.6 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	6.8 /10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	2.7 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	5.0 /10

KEY OUTCOMES

	Average Gold	Columbia
RIDERSHIP <i>Percentage of Commuters who bike</i>	5.1%	1.36%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	287	172.12
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	2.2	2.42



KEY STEPS TO GOLD



- » Work with local businesses to increase the amount of high quality, APBP-compliant, bicycle parking throughout the community. Ensure that people arriving by bicycle have a secure and legal place to lock their bikes at popular destinations.
- » Consider launching a community-wide bike share system that is open to the public. Bike sharing is a convenient, cost effective, and healthy way of encouraging locals and visitors to make short trips by bike, make bicycling more accessible to all, and to bridge the Ölast mileÖ between public transit and destinations.
- » 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.
- » Develop a community-wide trip reduction ordinance/program, incentive program, and/or a Guaranteed Ride Home program to

encourage and support bike commuters in Columbia.

- » Encourage the University of Missouri to apply to the Bicycle Friendly University program to help identify more ways the campus and administrators can support bicycling safety and promotion to students, staff, faculty, neighboring residents, and visitors.
- » Provide education to law enforcement officers on bicycle safety and traffic laws as they apply to bicyclists and motorists and bicycling skills. 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 on bicycle safety and rules of the road as it relates to bicyclists.
- » Adopt a target level of bicycle use (percent of trips) to be achieved within a specific timeframe, and ensure data collection necessary to monitor progress.