



# COLUMBIA, MD

## TOTAL POPULATION

99,615

## POPULATION DENSITY

3094

## TOTAL AREA (sq. miles)

32.2

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

1

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Columbia
Arterial and Major Collector Streets with Bike Lanes	45%	2.2%
Total Bicycle Network Mileage to Total Road Network Mileage	30%	54%
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	QUARTERLY
Bicycle-Friendly Laws & Ordinances	SOME	GOOD
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 70K	1 PER 3,861

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	3/10
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	2/10
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	3/10
<b>ENFORCEMENT</b> <i>Promoting safety and protecting bicyclists' rights</i>	5/10
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	2/10

## KEY OUTCOMES

	Average Silver	Columbia
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	3.5%	0.3%
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	180	107
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	1.4	0



- » Columbia has a great resource in its extensive trail system. Continue to expand the system and improve upon existing trails so that they meet standards for high quality bicycle facilities.
- » Connect your trail system to community destinations through a complete streets approach. Work with the county to make sure that the Complete Streets policy is adopted and rigorously implemented.
- » Expand bicycle education opportunities, particularly adult education, so that education is available and accessible throughout the community.
- » Hire a Safe Routes to School Coordinator to create more opportunities for students to learn about the benefits of

bicycling and safe bicycling practices. Take steps to ensure that neighborhoods surrounding schools are particularly safe and convenient for biking and walking.

- » Ensure that police officers are educated on traffic laws as they apply to bicyclists and motorists and bicycling skills. 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 great interactions between bicyclists and police officers.
- » Purchase mobile or fixed position automated bicycle counters to better understanding bicycling along popular bicycling routes or when changes are made to the bicycling environment.