



BEAVERCREEK, OH

TOTAL POPULATION
46,948

POPULATION DENSITY
1,777

TOTAL AREA (sq. miles)
26.42

OF LOCAL BICYCLE FRIENDLY BUSINESSES **0**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Beavercreek
High Speed Roads with Bike Facilities	35%	3%
Total Bicycle Network Mileage to Total Road Network Mileage	48%	7%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	11%	2%
Bike Month and Bike to Work Events	GOOD	ACCEPTABLE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	GOOD	AVERAGE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 469K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	1.9 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	2.3 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	1.6 /10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	2.7 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2.9 /10

KEY OUTCOMES

	Average Silver	Beavercreek
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.00%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	RIDERSHIP TOO LOW TO CALCULATE
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	RIDERSHIP TOO LOW TO CALCULATE



KEY STEPS TO SILVER



» Congratulations on adopting the 2019 Update to the Beavercreek Thoroughfare Plan. Ensure that there is dedicated funding for the implementation of all types of bicycle infrastructure recommended by the updated plan.

» Continue to expand the bike network and ensure that your community follows a bicycle facility selection criteria that increases separation and protection of bicyclists based on levels of motor vehicle speed and volume.

» Increase the amount of high quality bicycle parking throughout the community. Conduct a bike parking study or audit to determine current conditions of bike parking, both in terms of quality and quantity, and develop community-wide Bicycle Parking Standards to ensure that APBP-compliant bicycle parking is available.

» Expand bicycle safety education to be a routine part of education for students of all ages, and ensure that schools and the surrounding neighborhoods are particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to create Safe Routes to School programming for all K-12 schools.

» 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 a City staffer or local bike advocate to attend an existing seminar elsewhere.

» Develop a community-wide trip reduction ordinance/program, incentive program, and/or a Guaranteed Ride Home program to encourage and support bike commuters in Beavercreek.

» Adopt a comprehensive road safety plan or a Vision Zero policy to create engineering, education, and enforcement strategies to reduce traffic crashes and deaths for all road users, including bicyclists and pedestrians.

» Appoint a staff member Bicycle & Pedestrian Coordinator or create a new position.

» 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.