



PIQUA, OH

TOTAL POPULATION

20987

POPULATION DENSITY

1763

TOTAL AREA (sq. miles)

11.9

OF LOCAL BICYCLE FRIENDLY BUSINESSES

2

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Piqua
High Speed Roads with Bike Facilities	35%	8%
Total Bicycle Network Mileage to Total Road Network Mileage	48%	15%
Bicycle Education in Schools	GOOD	GOOD
Share of Transportation Budget Spent on Bicycling	11%	1%
Bike Month and Bike to Work Events	GOOD	VERY GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS QUARTERLY
Bicycle-Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	UNDER DEVELOPMENT
Bike Program Staff to Population	1 PER 78K	1 PER 210K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3 / 10
EDUCATION <i>Motorist awareness and bicycling skills</i>	4 / 10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	4 / 10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	5 / 10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4 / 10

KEY OUTCOMES

	Average Silver	Piqua
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.2%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	588
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



» Piqua has a limited bicycle network. Based on the data provided it is unlikely that it provides a low-stress experience suitable for people of all ages and abilities. Ensure that there is a plan for continual improvement with the goal of creating a safe and comfortable bicycle network for people of all ages and abilities. A complete streets policy can help your community take advantage of low-cost opportunities to improve your bicycle network during repaving or other road maintenance activities.

» Increase the amount of staff time spent on improving conditions for people who bike and walk. Increasing staff time, either by creating a position or changing the responsibilities of current staff, can have a positive impact on the ability of your community to execute bicycling and walking-related projects and programs.

» Develop education and encouragement outreach methods and programs that specifically target families, women, seniors, low-income, and non-English speaking people, in addition to general outreach and media campaigns that discuss current and new bicycle facilities, safe driver and bicyclist behavior, and events related to walking and biking.

» Your application indicated that your community is currently developing a bicycle master plan. This is a great step to improving conditions for bicycling and institutionalizing processes for continual improvement. Your Bicycle Master Plan update should take advantage of best practices that are applicable to a community of your size, including the use of separated bike lanes, targeted education programming, and demonstration projects to help the community understand possible bicycle facilities.

» The Piqua Ohio Placemaking Initiative looks like an exciting opportunity to create some great places for active transportation and a gathering point for people biking.

» 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.

» Adopt a target level of bicycle use (percent of trips) to be achieved within a specific timeframe and monitor progress.