



VIENNA, VA

TOTAL POPULATION

15687

POPULATION DENSITY

3557.1

TOTAL AREA (sq. miles)

4.4

OF LOCAL BICYCLE FRIENDLY BUSINESSES

1

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Vienna
High Speed Roads with Bike Facilities	47%	NO ROADS >35 MPH
Total Bicycle Network Mileage to Total Road Network Mileage	51%	8%
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 AT LEAST MONTHLY
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 6 K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4 / 10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3 / 10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	4 / 10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	2 / 10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2 / 10

KEY OUTCOMES

	Average Silver	Vienna
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.8%	1.4%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	498	855
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	8	0



KEY STEPS TO SILVER

» Develop a design manual that meets current NACTO standards or adopt the NACTO Urban Bikeway Design Guide. This will make it easier for city staff to propose and implement bicycle facility designs that have been shown to improve conditions for people who bike in other cities throughout the United States.

» Develop more high quality bicycle facilities like the W&OD trail. The W&OD trail is a great asset for the Town of Vienna and should be a centerpiece of bicycle-related improvements that help people access commercial corridors such as Maple Avenue and provide a safe and comfortable environment for people walking and biking. Ensure that the W&OD trail does not become congested or unsafe as it serves more people who walk and bike, perhaps by separating people biking and walking. Consider ways to promote more trail-facing businesses.



» 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. Work with local bicycle groups and interested parents to expand and improve the Safe Routes to School program to all schools.

» Work to create a low-stress network that utilizes existing low-speed streets. Wayfinding improvements that guide people along bicycle routes and identifies the distance and time to destinations can be helpful for navigating bicycle routes.

» Pursue a Transportation Demand Management program, perhaps as part of other region-wide programs, to help employees and employers find ways to walk and bike more while using single occupant cars less.