



FAIRFAX COUNTY, VA

TOTAL POPULATION

1,147,532

POPULATION DENSITY

2935

TOTAL AREA (sq. miles)

391

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

1

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Fairfax County
High Speed Roads with Bike Facilities	35%	3%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	11%
Bicycle Education in Schools	GOOD	ACCEPTABLE
Share of Transportation Budget Spent on Bicycling	11%	10%
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	EXCELLENT
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 255K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4.71/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.25/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	5.22/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	5.76/10

KEY OUTCOMES

	Average Silver	Fairfax County
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.34%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	292.85
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0.96



KEY STEPS TO SILVER



» Continue to work with VDOT to expand the bike network and increase connectivity across Fairfax County through the use of different types of bicycle facilities appropriate for the speed and volume of motor vehicle traffic on each road. On roads where automobile speeds regularly exceed 30 mph, provide protected bicycle infrastructure such as protected bike lanes/cycle tracks or parallel 10ft wide shared-use paths (in low density areas). In slower speed areas such as quiet neighborhood streets, use traffic calming measures to develop a system of bicycle boulevards that create an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels.

» Continue to increase the amount of high quality bicycle parking throughout the County, particularly at transit stops.

Continue making investments to improve bicycle access to Metro stations and bus stops, and to support more multi-modal travel, including developing new encouragement programs targeting biking to transit.

» Conduct a bike parking study or audit to determine current conditions of bike parking, both in terms of quality and quantity.

» Work with local bicycle groups and interested parents to expand and improve the Safe Routes to School program across all K-12 schools. Continue to increase the number of bikes available for in-school on-bike safety education, and explore options to integrate bike repair and other related topics into more in-school curriculum at all schools.

KEY STEPS CONTINUED ON PAGE 2...



FAIRFAX COUNTY, VA

Spring 2021

KEY STEPS TO **SILVER** CONTINUED

- » Fairfax County could be well-served by a bike co-op or non-profit community bike shop. In communities your size, co-ops have had major success in building a culture around youth/family cycling and coupled with after-school programming, job training and a connection point with local clubs/advocacy, this can be win-win-win.
- » Improve Bike Month activities by creating more community-wide events such as a Kidical Mass or Family Ride, Board of Supervisors' Ride, or official Bike Month proclamation. Offer more educational opportunities for children and adults throughout the month as well.
- » Continue efforts to adopt a comprehensive road safety plan and consider adopting a Vision Zero policy to create engineering, education, and enforcement strategies to reduce traffic crashes and deaths for all road users. Road diets, lane diets, and traffic calming treatments are important engineering components for addressing safety for all modes.
- » Build on the successful work of the Partnership for a Healthier Fairfax by also participating in the CDC's Active People Healthy Nation initiative.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: <https://www.bikeleague.org>
- » Guide to the BFC Report Card:
https://bikeleague.org/sites/default/files/Guide_to_the_Bicycle_Friendly_Community_Report_Card.pdf
- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC_Resources
- » Building Blocks of a Bicycle Friendly Community:
<https://bikeleague.org/content/building-blocks-bicycle-friendly-communities>
- » The Five E's: <https://bikeleague.org/5-es>
- » Smart Cycling Program: <https://bikeleague.org/ridesmart>
- » Advocacy Reports and Resources: <https://bikeleague.org/reports>
- » Bicycle Friendly Business Program: <https://bikeleague.org/business>
- » National Bike Month: <https://bikeleague.org/bikemonth>

