



HERNDON, VA

TOTAL POPULATION
24,545

POPULATION DENSITY
5451

TOTAL AREA (sq. miles)
4

OF LOCAL BICYCLE FRIENDLY BUSINESSES **0**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Herndon
High Speed Roads with Bike Facilities	35%	0%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	11%
Bicycle Education in Schools	GOOD	EXCELLENT
Share of Transportation Budget Spent on Bicycling	11%	3%
Bike Month and Bike to Work Events	GOOD	GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS QUARTERLY
Bicycle-Friendly Laws & Ordinances	GOOD	ACCEPTABLE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 25K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3.9 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.2 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	4.9 /10
ENFORCEMENT & SAFETY <i>Promoting safety and protecting bicyclists' rights</i>	3.7 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	5.9 /10

KEY OUTCOMES

	Average Silver	Herndon
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.41%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	1896.55
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



- » Congratulations on the 2019 adoption of the Town's first Bicycle Network Master Plan! As recommended in the 2019 Plan, establish baselines for bicycle use and current facilities, and set specific, measurable goals to improve both metrics.
- » Adopt a local Complete Streets policy and create implementation guidance. By adopting a Complete Streets policy, communities direct their transportation planners and engineers to routinely design and operate the entire right-of-way to enable safe access for all users, regardless of age, ability, or mode of transportation. 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.

- » Develop a network of bike boulevards/neighborhood greenways to encourage and optimize bicycle travel on existing low-speed/low-stress corridors. Diverters, wayfinding, chicanes, and other treatments can be effective at reducing vehicle speeds and promoting the bicycle-oriented nature of a bike boulevard.
- » Continue to prioritize transit-bike integration with the planned opening of the Herndon Metro station. Increase the number of planned bicycle parking spaces, and ensure that bicycle and pedestrian access to the new station is safe and convenient for all ages and abilities.
- » Continue expanding the reach of bicycle education programming and events that showcase Herndon's vision as a Bicycle Friendly Community. Consider ways to target

KEY STEPS CONTINUED ON PAGE 2...



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KEY STEPS TO **SILVER** CONTINUED

demographics who currently do not feel safe riding with classes or events that address their concerns and create an inclusive, welcoming environment.

» Create an incentive program for businesses to provide standard bike parking, and to develop workplace bicycling programs for their employees. Use the framework of the Bicycle Friendly Business program to engage with more local businesses, agencies, and organizations to promote cycling to their employees and customers.

» Work with Capital Bikeshare to expand into Herndon with official docking stations within Town limits.

» Congratulations on developing a strong working relationship between local bike advocates and the Town of Herndon. Continue to foster this partnership to support each other's work and common goals.

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 + Equity: <https://bikeleague.org/content/5-es>
- » Community FAQs & Resources: <https://bikeleague.org/content/community-faq-resources>
- » 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>

