



SOUTH MIAMI, FL

TOTAL POPULATION

11,911

POPULATION DENSITY

5254

TOTAL AREA (sq. miles)

2.31

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	South Miami
High Speed Roads with Bike Facilities	35%	0%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	40%
Bicycle Education in Schools	GOOD	EXCELLENT
Share of Transportation Budget Spent on Bicycling	11%	20%
Bike Month and Bike to Work Events	GOOD	EXCELLENT
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	NONE
Bicycle-Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	SOMEWHAT
Bike Program Staff to Population	1 PER 78K	1 PER 2.98K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3.7 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.7 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	6.5 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4.9 /10

KEY OUTCOMES

	Average Silver	South Miami
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	1.38%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	80
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	133.3



KEY STEPS TO SILVER



» Continue to improve and expand the low-stress bike network for all ages and abilities, 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.

» Your application indicated that the majority of roads in your community have a posted speed limit above 25 mph. Consider whether neighborhood greenways optimized for biking should have lower speed limits and traffic calming to ensure compliance. If the Citywide Traffic Calming Study currently underway shows that actual speeds are higher than the posted limits on some roads, use traffic calming measures to ensure that people do not exceed the posted speed.

» Ensure that your Complete Streets policy is followed for all projects, and that compliance is tracked. If necessary, revisit your Complete Streets policy and process to ensure better compliance.

» 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.

» Continue to increase the amount of high quality bicycle parking throughout the community, and work to upgrade the quality of existing bike parking. Develop community-wide Bicycle Parking Standards to ensure that APBP-compliant bicycle parking is available in areas near popular destinations, transit stops, and urban activity centers. (See appb.org/bicycle-parking-solutions)

» Consider launching a bike share system that is open to the public. Bike sharing is a convenient, cost effective, and healthy

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SOUTH MIAMI, FL

Fall 2021

KEY STEPS TO SILVER CONTINUED

way of encouraging locals and visitors to make short trips by bike, make bicycling more accessible to all, and to bridge the 'last mile' between public transit and destinations.

» Improve bicycle safety education for students of all ages by incorporating on-bicycle education. Providing bicycles in schools ensures that all students can learn to safely ride a bicycle regardless of the availability of a bicycle in their household. Work with local bicycle groups and interested parents to expand and improve the Safe Routes to School program to include on-bike lessons.

» 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. Having several active instructors in the area will enable you to expand cycling education for youth and adults, recruit more knowledgeable cycling ambassadors, deliver Bicycle Friendly Driver education to motorists, and have experts available to assist in encouragement programs. Visit bikeleague.org/ridesmart for more information.

» Create an official Bicycle & Pedestrian Advisory Committee (BPAC) to create a systematic method for ongoing citizen input into the development of important policies, plans, and projects. Ensure that the members of the committee reflect the diversity and ability levels of cyclists in your community.

» Begin the process of creating a new Bicycle Master Plan or updating your 2014 Bike Plan. Regularly updating your bicycle plan is key to improving conditions for bicycling, adhering to evolving best practices and national standards, and institutionalizing processes for continual evaluation and improvement. Ensure the new plan includes specific and measurable goals and performance measures to track progress, and is supported by a dedicated budget for implementation.

» Continue to develop a bicycle count program that utilizes several methods of data collection including automated bicycle counters to provide long-term data on bicycle use at fixed points and mobile counters to provide periodic or before/after data related to a changes in your community's road or bicycle network. Observational counts and surveys can supplement automated data in order to collect demographic information and examine social equity goals.

» Adopt a goal to eliminate traffic fatalities and serious injuries and support this goal with a comprehensive road safety plan or a Vision Zero policy to identify specific strategies to reduce traffic crashes and deaths for all road users, including bicyclists and pedestrians. Introducing low stress bikeway facilities and lowering vehicle speeds through traffic calming treatments are important engineering components for addressing roadway safety.

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>
- » About the BFC Application Process: <https://bikeleague.org/content/about-bfc-application-process>
- » The Five E's: <https://bikeleague.org/5-es>
- » Tips for Current and Aspiring BFCs: <https://bikeleague.org/BFC-tips>
- » 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>

