



BOCA RATON, FL

TOTAL POPULATION

100,713

POPULATION DENSITY

3451

TOTAL AREA (sq. miles)

30

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Boca Raton
High Speed Roads with Bike Facilities	35%	45%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	19%
Bicycle Education in Schools	GOOD	GOOD
Share of Transportation Budget Spent on Bicycling	11%	10%
Bike Month and Bike to Work Events	GOOD	AVERAGE
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 402.8K

CATEGORY SCORES

ENGINEERING

Bicycle network and connectivity

3.7 /10

EDUCATION

Motorist awareness and bicycling skills

3.3 /10

ENCOURAGEMENT

Mainstreaming bicycling culture

3.2 /10

EVALUATION & PLANNING

Setting targets and having a plan

4.3 /10

KEY OUTCOMES

	Average Silver	Boca Raton
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.85%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	1,224
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	26.0



KEY STEPS TO SILVER



- » Continue to expand and improve Boca Raton's low-stress on-road bike network 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, to maximize safety and comfort for bicyclists of all ages and abilities. Identify gaps and add new facilities that complete and expand the bicycle network, and work to upgrade existing facilities, such as by converting bike lanes into protected bike lanes and roads with sharrows into dedicated bicycle boulevards.
- » Congratulations on adopting a Complete Streets policy under the 2020 Comprehensive Plan, directing transportation planners and engineers to routinely design and operate the entire right-of-way to enable safe access for all users. It is important to ensure that there is a strong implementation and compliance process for this new policy going forward.

- » 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 apbp.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 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.
- » Work with local bicycle groups and interested parents to expand the Safe Routes to School program to all middle and high schools in the district — this is particularly important as older students learn to

KEY STEPS CONTINUED ON PAGE 2...



BOCA RATON, FL

Fall 2021

KEY STEPS TO SILVER CONTINUED

drive and share the road. The on-bike education currently offered at Palm Beach County School District elementary schools is commendable and this training should be continued for students as they get older.

- » Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your community. 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.
- » Work with local employers to create a Bike to Work Day event in conjunction with Boca Raton's Bicycle Month every March. Bike to Work Day often involves a central "pit stop" station with food, community groups, and elected officials promoting and helping people to choose to bike to work.
- » Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers throughout the year through the Bicycle Friendly Business program.
- » Develop education and encouragement outreach methods and programs that specifically target families, women, seniors, low-income, and non-English speaking communities, in addition to general non-targeted outreach and media campaigns that

discuss current and new bicycle facilities, safe driver and bicyclist behavior, and events related to walking and biking.

- » Increase the amount of staff time spent on improving conditions for people who bike and walk, either by creating a new dedicated position or expanding the responsibilities of current staff. Ensure that this position is well supported with training and professional development opportunities to stay up-to-speed on the latest best practices and safety guidelines for bicycle planning, outreach, and infrastructure.
- » 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>

