



KEY BISCAYNE, FL

TOTAL POPULATION

13,182

POPULATION DENSITY

10068.5

TOTAL AREA (sq. miles)

1.23

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

N/A

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Key Biscayne
High Speed Roads with Bike Facilities	35%	N/A
Total Bicycle Network Mileage to Total Road Network Mileage	48%	26%
Bicycle Education in Schools	GOOD	GOOD
Share of Transportation Budget Spent on Bicycling	11%	UNKNOWN
Bike Month and Bike to Work Events	GOOD	ACCEPTABLE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS EVERY TWO MONTHS
Bicycle-Friendly Laws & Ordinances	GOOD	ACCEPTABLE
Bike Plan is Current and is Being Implemented	YES	SOMEWHAT
Bike Program Staff to Population	1 PER 78K	1 PER 132K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	2.1/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3.8/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	2.0/10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	3.8/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2.8/10

KEY OUTCOMES

	Average Silver	Key Biscayne
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	1.10%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	1786
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



- » Take advantage of Key Biscayne's high percentage of low-speed, low-stress roads to develop a system of bicycle boulevards. Bicycle boulevards create an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels. Use the Bicycle Boulevards section of the NACTO Urban Bikeway Design Guide for design guidelines. Diverters, wayfinding, chicanes, and other treatments can be effective at reducing vehicle speeds and promoting the bicycle-oriented nature of a bike boulevard.
- » Expand your bicycle wayfinding system to more strategic locations around the community, integrating preferred on street routes and off-street facilities.
- » Work with local businesses to increase the amount of high quality, APBP-compliant, bicycle parking throughout the community. Ensure that people arriving by bicycle have a secure and legal place to lock their bikes at popular destinations.
- » 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/ridersmart for more information.

- » Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition through the Bicycle Friendly Business program.
- » Increase the amount of staff time spent on improving conditions for people who bike and walk. Increasing staff time, either by creating a position or changing the responsibilities of current staff, can have a positive impact on the ability of your community to execute bicycling and walking-related projects and programs.
- » Create a bicycle count program that utilizes several methods of data collection to create an understanding of current bicyclists and the effects of new facilities on bicycling in Key Biscayne. Automated bicycle counters provide long-term data on bicycle use at fixed points in a community and mobile counters can provide periodic or before/after data related to a change in your community's road or bicycle network.

LEARN MORE » WWW.BIKELEAGUE.ORG/COMMUNITIES

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