



AMELIA ISLAND / FERNANDINA BEACH, FL

TOTAL POPULATION
25,000

POPULATION DENSITY
1,000

TOTAL AREA (sq. miles)
25

OF LOCAL BICYCLE FRIENDLY BUSINESSES **0**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

| | Average Silver | Amelia Island/ Fernandina Beach |
|---|------------------------|---------------------------------------|
| High Speed Roads with Bike Facilities | 37% | 46% |
| Total Bicycle Network Mileage to Total Road Network Mileage | 45% | 22% |
| Bicycle Education in Schools | GOOD | GOOD |
| Share of Transportation Budget Spent on Bicycling | 12% | 2% |
| Bike Month and Bike to Work Events | GOOD | ACCEPTABLE |
| Active Bicycle Advocacy Group | YES | YES |
| Active Bicycle Advisory Committee | MEETS EVERY TWO MONTHS | NONE |
| Bicycle-Friendly Laws & Ordinances | SOME | NEEDS IMPROVEMENT |
| Bike Plan is Current and is Being Implemented | YES | NO |
| Bike Program Staff to Population | 1 PER 100K | 1 PER 33K |

CATEGORY SCORES

| | |
|---|----------------|
| ENGINEERING <i>Bicycle network and connectivity</i> | 3.2 /10 |
| EDUCATION <i>Motorist awareness and bicycling skills</i> | 5.2 /10 |
| ENCOURAGEMENT <i>Mainstreaming bicycling culture</i> | 4.4 /10 |
| ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i> | 3.3 /10 |
| EVALUATION & PLANNING <i>Setting targets and having a plan</i> | 2.6 /10 |

KEY OUTCOMES

| | Average Silver | Amelia Island/ Fernandina Beach |
|--|----------------|---------------------------------------|
| RIDERSHIP <i>Percentage of Commuters who bike</i> | 2.6% | 2.36% |
| SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i> | 523 | 336 |
| SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i> | 5.8 | 0 |



KEY STEPS TO SILVER



- » 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. The County and City Planning Departments plans to formalize a bicycle trail advisory committee will be a great start towards developing a BPAC.
- » Develop a Bicycle Master Plan or begin to update your 2011 Comprehensive Plan with a strong focus on bicycling safety, access, and mobility.
- » Increase the rate of compliance with your Complete Streets policy, and develop a bicycle facility selection criteria that increases separation and protection of bicyclists based of levels of motor vehicle speed and volume.

- » Your reported bicycle network showed that there are many low-speed streets without bicycle facilities. Develop a network of bike boulevards/neighborhood greenways to take advantage of these low-speed streets to encourage and optimize bicycle travel on 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.
- » Improve quality of bike parking across the community to conform with APBP Bike Parking Guidelines. Add bike parking and infrastructure around transit stations and bus stops to increase multimodal access.
- » Launch a public bike share system for locals and visitors.
- » Work with surrounding jurisdictions and the county to create a comprehensive road safety program or Vision Zero program utilizing data on current crashes and known risk factors.