



# ORLANDO, FL

TOTAL POPULATION

287,442

POPULATION DENSITY

2426

TOTAL AREA (sq. miles)

118.5

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

1

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

1

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

|                                                                              | Average Silver         | Orlando           |
|------------------------------------------------------------------------------|------------------------|-------------------|
| High Speed Roads with Bike Facilities                                        | 35%                    | 0%                |
| Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage | 48%                    | 7%                |
| Bicycle Education in Schools                                                 | GOOD                   | NEEDS IMPROVEMENT |
| Share of Transportation Budget Spent on Bicycling                            | 11%                    | 15%               |
| Bike Month and Bike to Work Events                                           | GOOD                   | EXCELLENT         |
| Active Bicycle Advocacy Group                                                | YES                    | YES               |
| Active Bicycle Advisory Committee                                            | MEETS EVERY TWO MONTHS | MEETS QUARTERLY   |
| Bicycle-Friendly Laws & Ordinances                                           | GOOD                   | VERY GOOD         |
| Bike Plan is Current and is Being Implemented                                | YES                    | YES               |
| Bike Program Staff to Population                                             | 1 PER 78K              | 1 PER 192K        |

## CATEGORY SCORES

|                                                                              |          |
|------------------------------------------------------------------------------|----------|
| <b>ENGINEERING</b><br><i>Bicycle network and connectivity</i>                | 5.09 /10 |
| <b>EDUCATION</b><br><i>Motorist awareness and bicycling skills</i>           | 3.96 /10 |
| <b>ENCOURAGEMENT</b><br><i>Mainstreaming bicycling culture</i>               | 5.21 /10 |
| <b>EVALUATION &amp; PLANNING</b><br><i>Setting targets and having a plan</i> | 5.30 /10 |

## KEY OUTCOMES

|                                                                                  | Average Silver | Orlando |
|----------------------------------------------------------------------------------|----------------|---------|
| <b>RIDERSHIP</b><br><i>Percentage of Commuters who bike</i>                      | 2.7%           | 0.54%   |
| <b>SAFETY MEASURES CRASHES</b><br><i>Crashes per 10k bicycle commuters</i>       | 537            | 885     |
| <b>SAFETY MEASURES FATALITIES</b><br><i>Fatalities per 10k bicycle commuters</i> | 6.3            | 2.51    |



## KEY STEPS TO SILVER



- » Orlando has made great progress for bicycling in recent years! Continue to build on this momentum and focus on implementing the city's updated Bicycle Plan and Vision Zero Action Plan. Develop a strong tracking and reporting mechanism for bike plan implementation to keep the city accountable toward the ambitious goals outlined in the new plan.
- » Continue to close the gaps in Orlando's bicycle network and to build out new low-stress facilities for all ages and abilities, including protected bikeways and bike boulevards that connect neighborhoods to the growing bicycle network. Continue to use the 2019 FHWA Bikeway Selection Guide in identifying and prioritizing new on- and off-road bikeways to expand and improve the bikeway network throughout Orlando, including in underserved neighborhoods.
- » Expand bicycle safety education to be a routine part of education for all K-12 students in Orlando, and ensure that schools and their

- surrounding neighborhoods are particularly safe and convenient for biking and walking. Continue to work with local bicycle groups and interested parents to create Safe Routes to School programming for all K-12 schools, including making bikes available for on-bike education.
- » 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.
- » Adopt a target level of bicycle use (percent of trips) to be achieved within a specific timeframe, and ensure data collection necessary to monitor progress.
- » Continue to increase the amount of staff time spent on improving conditions for people who bike and walk.