

### THE WOODLANDS TOWNSHIP, TX

TOTAL POPULATION 117.305 TOTAL AREA (sq. miles) 44

POPULATION DENSITY 2666

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

10	BUI	LDIN	G BI	OCKS.	OF		
A I	RICY	CLF	FRIE	NDLY	COM	IMUN	IITY

A BICYCLE FRIENDLY COMMUNITY	Average Silver	The Woodlands Township
High Speed Roads with Bike Facilities	35%	0%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	54%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	11%	10%
Bike Month and Bike to Work Events	GOOD	VERY GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS ANNUALLY
Bicycle–Friendly Laws & Ordinances	GOOD	GOOD
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 235K

#### **CATEGORY SCORES**

ENGINEERING Bicycle network and connectivity	2.7/10
EDUCATION  Motorist awareness and bicycling skills	3.7/10
ENCOURAGEMENT Mainstreaming bicycling culture	4.0/10
ENFORCEMENT & SAFETY Promoting safety and protecting bicyclists' rights	3.5/10
EVALUATION & PLANNING Setting targets and baving a plan	4.5/10

KEY OUTCOMES	Average Silver	The Woodlands Township
RIDERSHIP Percentage of Commuters who bike	2.7%	0.16%
SAFETY MEASURES CRASHES Crashes per 10k bicycle commuters	537	975.61
SAFETY MEASURES FATALITIES Fatalities per 10k bicycle commuters	6.3	48.78



# **KEY STEPS TO SILVER**

and volume.



- » Continue to expand the bike network and increase connectivity through the use of different types of bicycle facilities appropriate for the speed and volume of motor vehicle traffic on each road. On roads where automobile speeds regularly exceed 35 mph, it is recommended to provide protected bicycle infrastructure such as protected bike lanes/ cycle tracks, buffered bike lanes or parallel 10ft wide shared-use paths (in low density areas). In slower speed areas such as guiet neighborhood streets, develop a system of bicycle boulevards that create an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels.
- » Adopt a local Complete Streets policy and create implementation guidance. By adopting a Complete Streets policy, communities direct their transportation planners and
- Continue to increase the amount of high quality bicycle parking throughout the community, and to upgrade the quality of existing bike parking to meet APBP standards. Adopt a bike parking ordinance for new and existing buildings that specifies the amount and location of secure, convenient bike parking available. Develop community-wide Bicycle Parking Standards that adhere to current APBP guidelines. (See www.apbp.org/ bicycle-parking-solutions)

**KEY STEPS CONTINUED ON PAGE 2...** 





# THE WOODLANDS TOWNSHIP, TX

Spring 2020

#### **KEY STEPS TO SILVER CONTINUED**

- » Expand bicycle safety education to be a routine part of education for students of all ages, and ensure that schools and the surrounding neighborhoods are particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to create Safe Routes to School programming for all K-12 schools.
- » Increase the number of local League Cycling Instructors (LCIs) in your community, either by hosting an LCI seminar or sponsoring a Township 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.
- » Adopt 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. Road diets, lane diets, and traffic calming treatments are important engineering components for addressing safety.

- » 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.
- » Encourage your Bicycle & Pedestrian Advisory Committee (BPAC) to meet more regularly, as a way 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.
- » 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.

#### MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: https://www.bikeleague.org
- » Guide to the BFC Report Card:
- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC\_Resources

https://bikeleague.org/sites/default/files/Guide\_to\_the\_Bicycle\_Friendly\_Community\_Report\_Card.pdf

- » Building Blocks of a Bicycle Friendly Community: https://bikeleague.org/content/building-blocks-bicycle-friendly-communities
- The Five E's + Equity: https://bikeleague.org/content/5-es
- » Community FAQs & Resources: https://bikeleague.org/content/community-faq-resources
- » 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

