



TULSA, OK

TOTAL POPULATION
401,190

TOTAL AREA (sq. miles)
201.8

POPULATION DENSITY
1988.06

OF LOCAL BICYCLE FRIENDLY BUSINESSES 8

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES 1

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Tulsa
High Speed Roads with Bike Facilities	35%	6%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	9%
Bicycle Education in Schools	GOOD	VERY GOOD
Share of Transportation Budget Spent on Bicycling	11%	5%
Bike Month and Bike to Work Events	GOOD	AVERAGE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS AT LEAST MONTHLY
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 133.7K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4.3/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.1/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	3.9/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4.4/10

KEY OUTCOMES

	Average Silver	Tulsa
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.30%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	1,049
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	24.7



KEY STEPS TO SILVER



- » 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.
- » Given limited federal funds for bicycle projects, reconstruction efforts and the CIP budget are the most effective way to fund projects from the GO Plan (as referenced in the GO Plan). Continue to coordinate the GO Plan bicycle network with upcoming reconstruction projects. The CIP should ideally

integrate critical bicycle network projects each year. Continue to utilize the Complete Streets Policy adopted in 2012 to advance bicycle network-related efforts. Many of these projects will be controversial in that they may require trade-offs for other modes, but the existing policies in place can and should support the advancement of multi-modal infrastructure.

- » Develop a design manual that meets current NACTO standards or formally adopt the NACTO Urban Bikeway Design Guide. This will institutionalize current practices and make it easier for city staff to propose and implement bicycle facility designs that have been shown to improve conditions for people who bike in other cities throughout the United States. Ensure that your community follows a bicycle facility selection criteria

KEY STEPS CONTINUED ON PAGE 2...



TULSA, OK

Fall 2021

KEY STEPS TO SILVER CONTINUED

that increases separation and protection of bicyclists based on levels of motor vehicle speed and volume. Consider using FHWA's Bikeway Selection Guide: https://safety.fhwa.dot.gov/ped_bike/tools_solve/docs/fhwasa18077.pdf

» Ensure that your Complete Streets policy is followed for all projects, and that compliance is tracked. Ensuring compliance with a Complete Streets policy is an important and often low-cost way to add to your bicycle network. Striping bicycle lanes as part of repaving operations can save 40% of the cost of adding a bicycle lane. If necessary, revisit your Complete Streets policy and process to ensure better compliance.

» Continue to increase the amount of high quality bicycle parking throughout the community. Ensure that people arriving by bicycle have a secure and legal place to lock their bikes at popular destinations and transit hubs.

» Continue to expand on-bike bicycle safety education to be a routine part of education for students of all ages at all Tulsa schools, and ensure that schools and the surrounding neighborhoods are particularly safe and convenient for biking and walking. Work with the school district, local bicycle groups, and interested parents to expand on-bike learning opportunities and Safe Routes to School programming to all K-12 schools in the city.

» 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.

» As Tulsa continues to expand bike facilities into lower-income areas of the city, continue to explore anti-displacement policies.

» Develop a community-wide trip reduction ordinance/program, commuter incentive program, and a Guaranteed Ride Home program to encourage and support bike commuters in Tulsa.

» Improve Bike Month activities by creating a Bike to Work Day event, Bike to School Day event, and/or a Mayor's Ride. Bike to Work Day events can include competitions for participation between businesses and "energizer" stations where people can get coffee on the way to work. Bike to School Day events can include competitions related to bicycle use, outreach to parents, and coordination between the schools and the city to create safer routes to schools.

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>

