



PLANO, TX

TOTAL POPULATION

283,100

POPULATION DENSITY

3,927

TOTAL AREA (sq. miles)

72

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Plano
High Speed Roads with Bike Facilities	35%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	48%	10%
Bicycle Education in Schools	GOOD	GOOD
Share of Transportation Budget Spent on Bicycling	11%	1%
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	GOOD
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 81K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3.4 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.6 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	3.6 /10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	3 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	3.9 /10

KEY OUTCOMES

	Average Silver	Plano
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.11%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	1,711
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	25.16



KEY STEPS TO SILVER



- » Adopt a Complete Streets policy and create implementation guidance. By adopting a Complete Streets policy, communities direct their transportation planners and engineers to routinely design and operate the entire right-of-way to enable safe access for all users, regardless of age, ability, or mode of transportation.
- » 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.
- » Consider lowering posted speed limits, particularly on neighborhood greenways, and introduce road diets and traffic calming measures to ensure compliance.
- » 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.

- » Continue to 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.
- » Continue efforts to improve data-driven road safety operations and Vision Zero activities. Work with neighboring jurisdictions to develop a coordinated and comprehensive Vision Zero program.
- » 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.
- » Develop and adopt a robust bicycle transportation plan that includes a next level progression of implementation policy regarding lane markings, signage, and multimodal streetscape improvements that provide more favorable conditions for people on bicycles.