



WEST LAFAYETTE, IN

TOTAL POPULATION

42,010

POPULATION DENSITY

3,044

TOTAL AREA (sq. miles)

13.8

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

1

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	West Lafayette
High Speed Roads with Bike Facilities	35%	52%
Total Bicycle Network Mileage to Total Road Network Mileage	48%	52%
Bicycle Education in Schools	GOOD	AVERAGE
Share of Transportation Budget Spent on Bicycling	11%	25%
Bike Month and Bike to Work Events	GOOD	AVERAGE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MEETS EVERY TWO MONTHS
Bicycle-Friendly Laws & Ordinances	GOOD	AVERAGE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 140K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3.9 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	4.1 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	2.7 /10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	3.1 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4.0 /10

KEY OUTCOMES

	Average Silver	West Lafayette
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	4.23%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	266
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



- » Continue to expand and improve the bike network and ensure that your community follows a bicycle facility selection criteria that increases separation and protection of bicyclists based on levels of motor vehicle speed and volume.
- » 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 stops through the use of bike corrals, bike valets, and incentives, subsidies, or requirements for bike parking in buildings.
- » Expand bicycle safety 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, and/or work with the local school district and other agencies to hire a Safe Routes to School Coordinator to further institutionalize these efforts.

- » Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your community. 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.
- » Provide education to law enforcement officers on bicycle safety, bicycling skills, and traffic laws as they apply to bicyclists and motorists. Develop a bike patrol unit to improve bicyclist/officer relations, and ensure that law enforcement officers who are not certified or trained as bicycle patrol officers nevertheless have basic training or experience with bicycling in your community in order to foster positive interactions between bicyclists and police officers.
- » 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.