



BROOKINGS, SD

TOTAL POPULATION
22,056

POPULATION DENSITY
1704.7

TOTAL AREA (sq. miles)
12.94

OF LOCAL BICYCLE FRIENDLY BUSINESSES **1**

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Brookings
High Speed Roads with Bike Facilities	35%	28%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	26%
Bicycle Education in Schools	GOOD	EXCELLENT
Share of Transportation Budget Spent on Bicycling	11%	5%
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 QUARTERLY
Bicycle-Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES (NO BUDGET)
Bike Program Staff to Population	1 PER 78K	1 PER 22K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	3.05 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	5.12 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	5.22 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	3.17 /10

KEY OUTCOMES

	Average Silver	Brookings
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	1.14%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	168
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



- » Adopt a Complete Streets policy and work to build out the safe, welcoming, all-ages bicycling network across Brookings. 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.
- » Build on the excellent education work happening in schools and through BBAC by hosting an LCI seminar or sponsoring a City staffer or local bike advocate to attend an existing seminar elsewhere. Having several active League Cycling 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.
- » 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.

- » Make sure that high quality bike parking is conveniently available at destinations throughout the community.
- » Create a bicycle count program that utilizes several methods of data collection to create an understanding of current bicyclists and the effects of new facilities on bicycling in Brookings. Automated bicycle counters provide long-term data on bicycle use at fixed points in a community and mobile counters can provide periodic or before/after data related to a change in your community's road or bicycle network. Observational counts and surveys can supplement automated data to collect demographic information and examine social equity goals.
- » Consider launching a bike share system that is open to the public. Bike sharing is a convenient, cost effective, and healthy way of encouraging locals and visitors to make short trips by bike, make bicycling more accessible to all, and to bridge the 'last mile' between public transit and destinations.
- » Encourage multi-modal transportation by installing bus bike racks and teaching riders how to use them or by allowing bikes on board buses.