



SOLDOTNA, AK

TOTAL POPULATION

4,333

POPULATION DENSITY

586

TOTAL AREA (sq. miles)

7.4

OF LOCAL BICYCLE FRIENDLY BUSINESSES

1

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

N/A

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Soldotna
High Speed Roads with Bike Facilities	35%	51%
Total Bicycle Network Mileage to Total Road Network Mileage	48%	32%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	11%	UNKNOWN
Bike Month and Bike to Work Events	GOOD	ACCEPTABLE
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	NONE
Bicycle-Friendly Laws & Ordinances	GOOD	NEEDS IMPROVEMENT
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 108K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	1.7 /10
EDUCATION <i>Motorist awareness and bicycling skills</i>	1.6 /10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	2.2 /10
ENFORCEMENT <i>Promoting safety and protecting bicyclists' rights</i>	2.7 /10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	2.2 /10

KEY OUTCOMES

	Average Silver	Soldotna
RIDERSHIP <i>Percentage of Commuters who bike</i>	2.7%	0.68%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	537	1429
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	6.3	0



KEY STEPS TO SILVER



- » 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.
- » Adopt a Complete Streets policy and create implementation guidance.
- » Adopt a bike parking ordinance for new and existing buildings that specifies the amount and location of secure, convenient, APBP-compliant bike parking available.
- » Expand bicycle safety education to be a routine part of education for students of all ages. 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 City staffer, Police Officer, and/or local bike advocate to attend an existing seminar elsewhere.

- » Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition through the Bicycle Friendly Business program.
- » Provide education to law enforcement officers on bicycle safety and traffic laws as they apply to bicyclists and motorists and bicycling skills. Develop a bike patrol unit to improve bicyclist/officer relations.
- » Create an official Bicycle & Pedestrian Advisory Committee (BPAC) to create a systematic method for ongoing citizen input into the development of important policies, plans, and projects.
- » Continue to develop a bicycle count program that utilizes several methods of data collection including automated bicycle counters to provide long-term data on bicycle use at fixed points and mobile counters to provide periodic or before/after data related to a changes in your road or bicycle network.