



# SILVERTHORNE, CO

TOTAL POPULATION

4,271

POPULATION DENSITY

1334

TOTAL AREA (sq. miles)

3.2

# OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

0

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Silverthorne
High Speed Roads with Bike Facilities	40%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	47%	86%
Bicycle Education in Schools	GOOD	VERY GOOD
Share of Transportation Budget Spent on Bicycling	11%	20%
Bike Month and Bike to Work Events	GOOD	VERY GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	MONTHLY OR MORE FREQUENTLY
Bicycle-Friendly Laws & Ordinances	SOME	GOOD
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 91K	1 PER 9K

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	4 / 10
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	4 / 10
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	4 / 10
<b>ENFORCEMENT</b> <i>Promoting safety and protecting bicyclists' rights</i>	6 / 10
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	5 / 10

## KEY OUTCOMES

	Average Silver	Silverthorne
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	2.6%	0.0%
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	549	LACK OF DATA
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	7.3	LACK OF DATA



## KEY STEPS TO SILVER

- » Use diverters and other traffic calming measures to address citizen concerns about tourist-oriented developments encroaching on quiet streets. Optimizing these existing quiet streets as bicycle boulevards with appropriate traffic calming and signage will help maintain their character while improving bicycling conditions.
- » It is great to hear that your SPORT Committee is monitoring of trail usage for data collection. The Census Bureau data on bicycle commuting has many caveats, but currently estimates that there are no bike commuters in Silverthorne. Data on bicycle usage will be helpful to understand actual usage since the nationally available estimate does not provide much insight.
- » Continue work with the Colorado DOT to improve crossings of

State Highway 9 and provide alternative or improved facilities for bicyclists along this important corridor. It is possible that bicycle access issues along State Highway 9 contribute to the low bicycle commuter estimate.

- » Work with surrounding jurisdictions, and the Colorado DOT, to create a comprehensive road safety program or Vision Zero program utilizing data on current crashes and known risk factors.
- » Work with local bicycle groups and interested parents to expand and improve the Safe Routes to School program to all schools. In particular, middle and high school education efforts could be improved. These efforts are particularly important as students learn to drive and share the road.