



# MESA, AZ

TOTAL POPULATION

518,000

TOTAL AREA (sq. miles)

140

POPULATION DENSITY

3700

# OF LOCAL BICYCLE FRIENDLY BUSINESSES 0

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES 1

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Gold	Mesa
High Speed Roads with Bike Facilities	35%	66%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	76%	18%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	14%	5%
Bike Month and Bike to Work Events	VERY GOOD	EXCELLENT
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS AT LEAST MONTHLY	MEETS QUARTERLY
Bicycle-Friendly Laws & Ordinances	GOOD	ACCEPTABLE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 33K	1 PER 173K

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	4.73 /10
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	3.51 /10
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	6.61 /10
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	5.08 /10

## KEY OUTCOMES

	Average Gold	Mesa
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	5.1%	0.85%
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	287	798
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	2.2	10.36



## KEY STEPS TO GOLD



- » Consider making end-of-trip facilities available to bike commuters in your community, such as publicly accessible bicycle repair stations and air pumps.
- » 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.
- » 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](http://bikeleague.org/ridesmart) for more information.

- » Work with local League Cycling Instructors (LCIs) to offer Bicycle Friendly Driver training to motorists in Mesa, particularly to professional drivers and fleet operators.
- » Repeal the mandatory bike registration law or ordinance in your community, which may be prohibitive or discouraging for new bicyclists. Ensure that any this and any other ordinances or laws which place restrictions on bicyclists do not have punitive repercussions -- focus on engineering, education, and encouragement solutions instead.
- » Routinely conduct pre/post bicycle mode share evaluations of bicycle-related road projects.