



# BISMARCK-MANDAN MPO, ND

TOTAL POPULATION  
**90,740**

POPULATION DENSITY  
**745.79**

TOTAL AREA (sq. miles)  
**122**

# OF LOCAL BICYCLE FRIENDLY BUSINESSES **0**

# OF LOCAL BICYCLE FRIENDLY UNIVERSITIES **0**

## 10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Silver	Bismarck-Mandan MPO
High Speed Roads with Bike Facilities	35%	34%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	48%	19%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	11%	8%
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	ACCEPTABLE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 78K	1 PER 76K

## CATEGORY SCORES

<b>ENGINEERING</b> <i>Bicycle network and connectivity</i>	<b>3.2</b> /10
<b>EDUCATION</b> <i>Motorist awareness and bicycling skills</i>	<b>4.7</b> /10
<b>ENCOURAGEMENT</b> <i>Mainstreaming bicycling culture</i>	<b>4.3</b> /10
<b>ENFORCEMENT &amp; SAFETY</b> <i>Promoting safety and protecting bicyclists' rights</i>	<b>2.7</b> /10
<b>EVALUATION &amp; PLANNING</b> <i>Setting targets and having a plan</i>	<b>5.3</b> /10

## KEY OUTCOMES

	Average Silver	Bismarck-Mandan MPO
<b>RIDERSHIP</b> <i>Percentage of Commuters who bike</i>	<b>2.7%</b>	<b>0.27%</b>
<b>SAFETY MEASURES CRASHES</b> <i>Crashes per 10k bicycle commuters</i>	<b>537</b>	<b>366.2</b>
<b>SAFETY MEASURES FATALITIES</b> <i>Fatalities per 10k bicycle commuters</i>	<b>6.3</b>	<b>14.08</b>



## KEY STEPS TO SILVER



- » Adopt a Complete Streets policy and create implementation guidance and training for local staff. 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.
- » 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.
- » Continue to keep up the good work increasing the amount of high quality bicycle parking throughout the community, and upgrading the quality of existing bike parking to meet APBP standards. Adopt a bike parking ordinance for new and existing buildings that specifies the amount and location of secure, convenient, APBP-compliant bike parking available.

- » Begin making investments to improve bicycle access to transit and to support more multi-modal travel.
- » 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.
- » Utilize and engage with the CDC's About Active People, Healthy Nation program to continue the MPO's good work promoting physical activity in Bismarck and Mandan.
- » **More Resources for Building a Bicycle Friendly Community:** [https://bikeleague.org/BFC\\_Resources](https://bikeleague.org/BFC_Resources)