

EAST LANSING, MI

TOTAL POPULATION

48579

TOTAL AREA (sq. miles)

13.5

POPULATION DENSITY

3601.1

OF LOCAL BICYCLE FRIENDLY BUSINESSES

0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY

COMMUNITY	Average Silver	East Lansing
High Speed Roads with Bike Facilities	47%	0%
Total Bicycle Network Mileage to Total Road Network Mileage	51%	15%
Bicycle Education in Schools	GOOD	NEEDS IM- PROVEMENT
Share of Transportation Budget Spent on Bicycling	14%	5%
Bike Month and Bike to Work Events	VERY GOOD	AVERAGE
Active Bicycle Advocacy Group	YES	NO
Active Bicycle Advisory Committee	MEETS EVERY TWO MONTHS	NO BICYCLE ADVISORY COMMITTEE
Bicycle-Friendly Laws & Ordinances	AVERAGE	ACCEPTABLE
Bike Plan is Current and is Being Implemented	YES	YES
Bike Program Staff to Population	1 PER 89K	1 PER 486 K

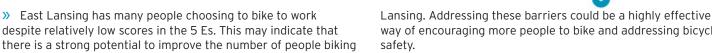
CATEGORY SCORES

ENGINEERING Bicycle network and connectivity	5/10
EDUCATION Motorist awareness and bicycling skills	2/10
ENCOURAGEMENT Mainstreaming bicycling culture	3 /10
ENFORCEMENT Promoting safety and protecting bicyclists' rights	2/10
EVALUATION & PLANNING Setting targets and having a plan	2/10

KEY UIITCUMES

KET OUTCOMES	Average Suver	East Lansing
RIDERSHIP Percentage of Commuters who bike	2.8%	8.2%
SAFETY MEASURES CRASHES Crashes per 10k bicycle commuters	498	195
SAFETY MEASURES FATALITIES Fatalities per 10k bicycle commuters	8	0





by making investments in the 5 Es. Your reported bicycle network showed that there are many low-speed streets without bicycle facilities. Develop a network of bike boulevards/neighborhood greenways to take advantage of these low-speed streets to encourage and optimize bicycle travel on low-stress corridors. Diverters, wayfinding, chicanes, and

other treatments can be effective at reducing vehicle speeds and

>> There are significant barriers for people biking between the Michigan State University campus and commercial areas in East

promoting the bicycle-oriented nature of a bike boulevard.

- way of encouraging more people to bike and addressing bicycle
- >> Work with local bicycle groups and interested parents to develop and implement a Safe Routes to School program for all schools.
- Increase the amount of staff time spent on improving conditions for people who bike and walk. Increasing staff may include appointing or hiring a full-time staff person committed to bicycling and walking-related activities.
- >> Work with Michigan State University to implement a modern GPS-based bike share system that is open to students, citizens, and visitors.

