



MICHIGAN

TOTAL COUNTS
BICYCLE FRIENDLY COMMUNITIES 11
BICYCLE FRIENDLY BUSINESSES 26
BICYCLE FRIENDLY UNIVERSITIES 7

SEE THE DATABASE MAP: BIKELEAGUE.ORG/BFA/AWARDS

STATE ADVOCACY GROUP: THE LEAGUE OF MICHIGAN BICYCLISTS

Summary

Michigan tends to do better in categories where the state Department of Transportation has control over the topics in those categories than in categories where the DOT has less control. Despite not having a statewide bike plan adopted in the last ten years, the state's highest scoring category is still Evaluation & Planning followed closely by Policies & Programs. The state DOT may have difficulty translating its efforts into broader success because it only owns 8% of Michigan's roadway network, less than all but 3 other states. To have success requires coordinated action between the state, counties, and local governments.

The state legislature could help bicycling in Michigan by enacting laws that protect bicyclists, such as a safe passing law and a dooring law, that are found in most states. An update to laws might also be a good opportunity to update driver education related to the rights of bicyclists and pedestrians. With those changes Michigan would be sure to solidify its ranking in the upper quarter of states. Hopefully an improvement in federal data on ridership, safety, and spending will reflect that ranking over time.

Feedback Points

Adopt a safe passing law with a minimum distance of 3 feet to address bicyclist safety. Current legislation under consideration would provide a minimum safe distance of 5 feet. Several states have set a minimum safe distance of 5 feet or more in certain situations based on the size or speed of a passing vehicle.

Adopt a vulnerable road user law that increases penalties for a motorist that injures or kills a bicyclist or pedestrian.

The Michigan DOT has put together a great short guide to bicycle and pedestrian resources for transportation professionals, including three of NACTO's design guides, this guide helps direct professionals to best practices on a wide variety of bicycle facilities within your state DOT and the county and local governments that play an important part in Michigan's transportation system.

Adopt a law prohibiting a motorist from opening an automobile's door unless the motorist is able to do so safely. Michigan is one of only 9 states without a law protecting people who bike from "dooring."

Dedicate state funding for bicycle projects and programs, especially those focused on safety and eliminating gaps and increasing access for bicycle networks. Consider ways to incentivize bicycle supportive local policies, like Complete Streets, through competitive grant funding programs.

Michigan has the 7th highest rate of bicyclist fatalities per capita. Michigan through its legislature as well as its state agencies should take steps to address bicyclist safety in all aspects of its work in order to improve its safety record.

>> Feedback Continued on Page 3

Comparison States table with columns: National (Overall), Midwestern Region (out of 13). Rows list states and their rankings.

Categories table with columns: Categories, Rank out of 50. Rows list categories like Infrastructure & Funding, Education & Encouragement, etc.

Bicycle Friendly Actions table with columns: Action, Status (Progress/New in 2017). Rows list actions like Complete Streets Law, Safe Passing Law, etc.

Federal Data on Biking table with columns: Category, Value, Rank. Rows list Ridership, Safety, Spending with specific statistics.

^ This figure is based upon the Census Bureau's American Community Survey (ACS) 5-year estimate.


^ This figure is based upon fatalities reported over a five-year period according to the National Highway Administration (NHTSA)'s Fatality Analysis Reporting System and the 2015 5-year ACS estimate of the number of bicycle commuters.


^ FHWA spending is based upon projects coded using any of three project types associated with bicycling and walking projects through the Federal Highway Administration (FHWA)'s Fiscal Management Information System. To calculate per capita spending we used a five-year average for fiscal years 2011-2016 and the 2015 5-year ACS state population estimate.





Michigan Report Card: Detailed Category Scores


The Category Scores below are aggregated from smaller sub-categories—each of which is sorted in descending order, from the topic with the highest possible points available to least.

 Infrastructure & Funding Ranked 16 th of 50 States	
Design and Existence of Infrastructure Has the state made it easy to build bicycle infrastructure and installed a variety of infrastructure on state facilities?	11/38 pts
State Transportation Funding Does the state report that funding is allocated to bicycling?	28/28 pts
Use of Federal Transportation Funding Does the state take advantage of available federal funding for biking and walking?	11/16 pts
Planned and Recently Built Bicycle & Pedestrian Facilities How many lane miles of bicycle and pedestrian facilities has the state reportedly planned to build and built?	10/10 pts
State Transportation Funding Restrictions Does the state have any policies that limit the ability to fund bicycling and walking infrastructure?	5/8 pts
Total of Possible 100 Points: 65/100 pts	

 Policies & Programs Ranked 11 th of 50 States	
Complete Streets Does the state have a complete streets policy and processes to support its implementation?	46/56 pts
Design and Access Policies Does the state have policies in place to ensure good design and access for people who bike and walk?	15/25 pts
State of Practice Development Does the state support trainings on bicycle and pedestrian infrastructure and complete streets implementation?	13/13 pts
Sustainable Transportation Policies Does the state work incorporate multi-disciplinary considerations in the development and implementation of transportation projects?	3/6 pts
Total of Possible 100 Points: 77/100 pts	

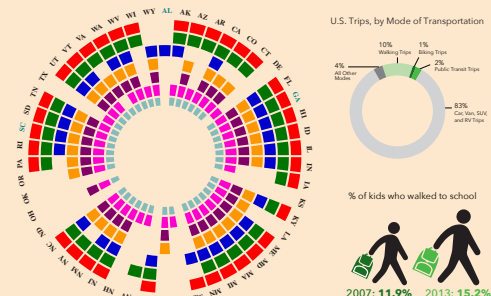
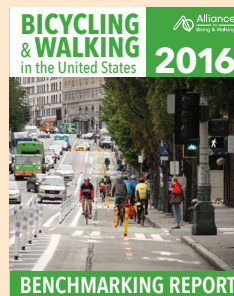
 Education & Encouragement Ranked 26 th of 50 States	
State DOT Education & Encouragement Support Does the state DOT support bicycling and walking events and education materials?	25/35 pts
Mode Share Do many people bike to work and is that number increasing relative to other modes?	11/30 pts
Driver Education Requirements Does the state require drivers to answer questions about bicyclist safety as part of the driver's licensing test?	5/20 pts
Advocacy Does the state have a bicycle advocacy group that is a member of the League of American Bicyclists or was identified by the state?	15/15 pts
Total of Possible 100 Points: 56/100 pts	

 Evaluation & Planning Ranked 14 th of 50 States	
State DOT Bicycle & Pedestrian Plans Does the state have a bicycle and/or pedestrian plan and does that plan follow best practices?	38/48 pts
Bicycle and Pedestrian Safety Has the state made bicyclist and pedestrian safety an emphasis and what does data say about safety?	27/34 pts
Understanding People who Bike and Walk Does the state have programs in place to collect data on people who walk and bike?	1/10 pts
Formal User Group Engagement Does the state have an official Bicycle and/or Pedestrian Advisory Committee and does it follow best practices?	6/8 pts
Total of Possible 100 Points: 72/100 pts	

 Legislation & Enforcement Ranked 27 th of 50 States	
Laws that regulate driver behavior and methods of enforcement Does the state have strong comprehensive distracted driving laws and allow photo enforcement?	22/37 pts
Laws that restrict the behavior of people who bike and walk How does the state unnecessarily restrict the behavior of people who bike and walk? (low points = more restrictions)	27/28 pts
Laws that create protections for people who bike and walk Does the state have laws that provide specific protections for people who bike and walk?	7/25 pts
Laws that influence the built environment Does the state allow speed limits of 20 mph or less?	7/10 pts
Total of Possible 100 Points: 63/100 pts	

Dig into the data: Robust interactive report + Downloads

The Bicycle Friendly State survey used to create this ranking is also the basis for a biennial report. Explore tons of bicycling, walking, & health data on states and cities at bikingandwalkingbenchmarks.org.





BICYCLE FRIENDLY STATE REPORT CARD



STATE RANKING OVERALL (OUT OF 50)

#13

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Feedback Points, CONTINUED

>> Cont'd from Page 1

Provide specific training to state DOT, county, and local engineers, planners, and construction crews on how to implement the Complete Streets Policy in everyday decisions.



ABOUT THE LEAGUE & MEMBERSHIP

Support the League by becoming a member today and add your voice to the bicycling movement! **Over 75% of our funding comes from individuals.** Members support our time-tested programs like Bicycle Friendly America, Smart Cycling and Federal Advocacy. As a member, you'll enjoy valuable perks like *Bicycling Magazine*, discounts at dozens of national bike retailers and manufacturers, and exclusive pricing to the National Bike Summit. Together, let's advance bicycling on Capitol Hill and in your community!

WE BELIEVE

Bicycling brings people together. When more people ride bikes:

- » Life is better for everyone;
- » Communities are safer, stronger and better connected;
- » Our nation is healthier, economically stronger, environmentally cleaner and more energy independent.

OUR VISION

is a nation where everyone recognizes and enjoys the many benefits and opportunities of bicycling.

OUR MISSION

is to lead the movement to create a Bicycle Friendly America for everyone. As leaders, our commitment is to listen and learn, define standards and share best practices to engage diverse communities and build a powerful, unified voice for change.

>> ADD YOUR MOMENTUM AT BIKELEAGUE.ORG/JOIN

SMART CYCLING RESOURCES



Bike Safety Education is a key component to keeping roadways safe for all users. Having League Cycling Instructors (LCIs) in your state creates more opportunities for bike safety education to be shared. LCIs are certified by the League through an intense 3-day seminar focused on how to effectively deliver the Smart Cycling curriculum. To host a LCI seminar in your state, contact education@bikeleague.org.

Visit bikeleague.org/ridesmart to access Smart Cycling videos, Smart Cycling Quick Guides (available in English & Spanish), and Smart Cycling manuals.