

MINNESOTA



STATE RANKING OVERALL (OUT OF 50)

TOTAL COUNTS

BICYCLE FRIENDLY COMMUNITIES 21
BICYCLE FRIENDLY BUSINESSES 86

BICYCLE FRIENDLY UNIVERSITIES 4

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

STATE ADVOCACY GROUP: BICYCLE ALLIANCE OF MINNESOTA

Comparison States National (Overall) Midwestern Region (out of 13) 1. Washington 1. Minnesota 2. Minnesota 2. Michigan 3. California 3. Illinois 4. Massachusetts 4. Ohio 5. Oregon 5. Wisconsin

Categories	Rank out of 50
Infrastructure & Funding	1
Education & Encouragment	8
Legislation & Enforcement	9
Policies & Programs	4
Evaluation & Planning	5

Bicycle Friendly Actions ✓= Progres	✓= Progress ✓= New in 2017	
Complete Streets Law / Policy	~	
Safe Passing Law (3ft+)	✓	
Statewide bike plan last 10 years	~	
2% or more fed funds on bike/ped	~	
Bicycle Safety Emphasis Area	~	

Federal Data on Biking		Rank
Ridership	0.8% of commuters biking to work ⁱ	13 /50
Safety	2.9 fatalities per 10k bike commuters ⁱⁱ	4 /50
Spending	\$3.71 per capita FHWA spending on biking and walking	9 /50

¹ This figure is based upon the Census Bureau's American Community Survey (ACS) 5-year estimate.

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.

Summary

A long-time #2 in our ranking, the **Minnesota** DOT is a leader in bicycle planning and the state has a strong advocacy group that helps communities throughout the state. In recent rankings Minnesota has just been slightly behind Washington (#1) and at times it could be considered a toss-up for the top spot.

There are no obvious areas of improvement given comparisons to other states, but Minnesota's lowest ranking category, Legislation & Enforcement, would benefit from a law that makes it easier for local jurisdictions to lower speed limits on state roadways, a law that makes a crash involving a vulnerable road user trigger greater punishment, and a law requiring the use of a hands-free device for phone use while driving.

One difference between Washington (#1) and Minnesota this year is that Washington has recently secured long-term funding for bicycling and walking while Minnesota continues to have a protracted transportation funding debate. Funding is already a strength in Minnesota, but the conclusion of that debate will likely have a large impact on Minnesota's ranking in the coming years.

Feedback Points

The Minnesota DOT continues to do some excellent bike planning that enables state, regional, and local collaboration that improves biking. Most recently, MnDOT secured funding for Bicycle District Plans that will align with the Statewide Bicycle System Plan. These plans provide context sensitive solutions in each district, including needs and priorities for bicycle investments on Minnesota's Trunk Highway system. This district-based planning is a great model for other states.

Dedicate state funding for bicycle projects and programs, especially those focused on safety and eliminating gaps and increasing access for bicycle networks. The legislature should make it clear that the safety and mobility of people who bike and walk is an important priority in any future transportation funding legislation.

Create more sustainable state funding programs, especially those focused on safety and eliminating gaps and increasing access to bicycle networks. Dedicate funding on an annual basis to bicycling and walking.

Complete MnDOT's new Bikeway Facility Design Manual to provide state-of-the-practice information and solutions that can help create complete streets that are safe and enjoyable for bicyclists. Ensure that there is proactive training on this design manual available for MnDOT staff and local partners so that this great design change can be implemented quickly.

>> Feedback Continued on Page 3

[&]quot;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.



Minnesota 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 1st 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?	38 /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?	13 /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?	8 /8 pts
Total of Possible 100 Points:	97 /100 pts

Policies & Programs Ranked 4th of 50 States	
Complete Streets Does the state have a complete streets policy and processes to support its implementation?	50 /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?	21 /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?	5 /6 pts
Total of Possible 100 Points:	89 /100 pts

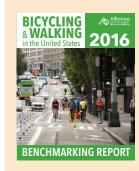
Education & Encouragement Ranked 8 th of 50 States	
State DOT Education & Encouragement Support Does the state DOT support bicycling and walking events and education materials?	35 /35 pts
Mode Share Do many people bike to work and is that number increasing relative to other modes?	12 /30 pts
Driver Education Requirements Does the state require drivers to answer questions about bicyclist safety as part of the driver's licensing test?	10 /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:	72 /100 pts

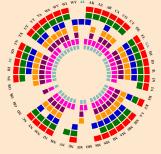
Evaluation & Planning Ranked 5 th of 50 States	
State DOT Bicycle & Pedestrian Plans Does the state have a bicycle and/or pedestrian plan and does that plan follow best practices?	38 /48 pts
Bicycle and Pedestrian Safety Has the state made bicyclist and pedestrian safety an emphasis and what does data say about safety?	30 /34 pts
Understanding People who Bike and Walk Does the state have programs in place to collect data on people who walk and bike?	10 /10 pts
Formal User Group Engagement Does the state have an official Bicycle and/or Pedestrian Advisory Committee and does it follow best practices?	8 /8 pts
Total of Possible 100 Points:	86 /100 pts

Legislation & Enforcement Ranked 9th of 50 States Laws that regulate driver behavior and methods of enforcement Does the state have strong comprehensive distracted driving **22**/37 pts laws and allow photo enforcement? Laws that restrict the behavior of people who bike and walk **26**/28 pts How does the state unnecessarily restrict the behavior of people who bike and walk? (low points = more restrictions) Laws that create protections for people who bike and walk Does the state have laws that provide specific protections for **21**/25 pts people who bike and walk? Laws that influence the built environment **5**/10 pts Does the state allow speed limits of 20 mph or less? Total of Possible 100 Points: 74/100 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**.









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Feedback Points, CONTINUED

>> Cont'd from Page 1

Minnesota is a leader in Bicycle and Pedestrian Counting. MnDOT's initiative should be supported so that there are measures for users on varying facility types around the state of Minnesota. More counters will allow MnDOT to identify metrics, factors, and trends to expand shorter duration counts collected with portable equipment and integrate data within MnDOT's vehicle count database program. Data collected will help create a narrative for the role of walking and bicycling in the state's transportation system.

Adopt a vulnerable road user law that increases penalties for a motorist that injures or kills a bicyclist or pedestrian. Model language is available here: http://bikeleague.org/content/model-legislation.

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.



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 timetested 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.

OHR 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