

MISSOURI



STATE RANKING
OVERALL (OUT OF 50)

TOTAL COUNTS

BICYCLE FRIENDLY COMMUNITIES 7
BICYCLE FRIENDLY BUSINESSES 23
BICYCLE FRIENDLY UNIVERSITIES 3

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

#32

Summary

MISSOURI FOUNDATION FOR BICYCLING AND WALKING

Missouri has two low scoring categories - Legislation & Enforcement and Evaluation & Planning. Addressing these low scoring categories is key to any improvement in Missouri's Bicycle Friendly State ranking. While there are a range of actions that can be taken the most pressing laws are likely those related to combatting distracted driving. Missouri also lacks a bike plan, which may contribute to the state's low ridership despite a decent amount of funding being spent on biking and walking. A statewide bike plan may allow spending to be more targeted and is likely to improve the safety and mobility of bicyclists.

Comparison States

National (Overall) Midwestern Region (out of 13)

30. Iowa 5. Wisconsin

31. Nevada 6. Iowa

STATE ADVOCACY GROUPS: MISSOURI BICYCLE AND PEDESTRIAN FEDERATION &

32. Missouri
33. South Dakota
8. South Dakota
34. New Hampshire
9. Indiana

CategoriesRank out of 50Infrastructure & Funding13Education & Encouragment30Legislation & Enforcement44Policies & Programs20Evaluation & Planning41

Bicycle Friendly Actions	✓= 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	0.2% of commuters biking to work ⁱ	41 /50
Safety	7.4 fatalities per 10k bike commuters ⁱⁱ	23 /50
Spending	\$3.88 per capita FHWA spending on biking and walking	8 /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.

Feedback Points

Create and implement a Statewide Bicycle and Pedestrian Plan, including a timeline for creation of regional Bicycle and Pedestrian Plans in each of Missouri's transportation planning regions.

Build upon MoDOT's current program that routinely considers sidewalk and ADA needs in all projects, to more thoroughly consider needs of all non-motorized users, including those of bicyclists, in all projects. Dedicate more funding to meeting those needs.

Adopt a law allowing transportation agencies to post 20 mph or lower speed limits under certain circumstances.

Provide specific training to engineers and planners on how to plan, design, and implement bicycle and pedestrian infrastructure, including protected bike lanes, safe rural bicycling routes, and other facilities that have become more widespread in recent years. Significant changes in best practices have occurred recently and training is essential to ensuring that communities in your state have access to the best possible solutions for their bicycle and pedestrian safety and mobility issues.

Missouri should adopt at least two laws that are commonly found in other states in order to combat distracted driving. Missouri should adopt a primary enforcement texting ban for all drivers. Missouri should also adopt a state law that requires the use of a hands-free device for cell phone use while driving to combat distracted...

>> 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.



Missouri 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 13 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?	26 /38 pts
State Transportation Funding Does the state report that funding is allocated to bicycling?	15 /28 pts
Use of Federal Transportation Funding Does the state take advantage of available federal funding for biking and walking?	8 /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:	67 /100 pts

Policies & Programs Ranked 20 th of 50 States	
Complete Streets Does the state have a complete streets policy and processes to support its implementation?	37 /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?	6 /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:	61 /100 pts

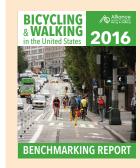
Education & Encouragement Ranked 30 th of 50 States	
State DOT Education & Encouragement Support Does the state DOT support bicycling and walking events and education materials?	25 /35 pts
Mode Share Do many people bike to work and is that number increasing relative to other modes?	2 /30 pts
Driver Education 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:	52 /100 pts

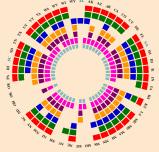
Evaluation & Planning Ranked 41st of 50 States	
State DOT Bicycle & Pedestrian Plans Does the state have a bicycle and/or pedestrian plan and does that plan follow best practices?	12 /48 pts
Bicycle and Pedestrian Safety Has the state made bicyclist and pedestrian safety an emphasis and what does data say about safety?	29 /34 pts
Understanding People who Bike and Walk Does the state have programs in place to collect data on people who walk and bike?	2 /10 pts
Formal User Group Engagement Does the state have an official Bicycle and/or Pedestrian Advisory Committee and does it follow best practices?	0 /8 pts
Total of Possible 100 Points:	43 /100 pts

Legislation & Enforcement Ranked 44th of 50 States Laws that regulate driver behavior and methods of enforcement Does the state have strong comprehensive distracted driving **9**/37 pts laws and allow photo enforcement? Laws that restrict the behavior of people who bike and walk **28**/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 **14**/25 pts people who bike and walk? Laws that influence the built environment **0**/10 pts Does the state allow speed limits of 20 mph or less? Total of Possible 100 Points: **51/100 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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STATE ADVOCACY GROUPS: MISSOURI BICYCLE AND PEDESTRIAN FEDERATION & MISSOURI FOUNDATION FOR BICYCLING AND WALKING

Feedback Points, CONTINUED

>> Cont'd from Page 1

...driving and increase safety for everyone. Requiring the use of a hands-free device makes enforcement of texting laws easier by providing clearer evidence for enforcement.

Missouri has transportation funding issues that affect all people, including bicyclists and pedestrians. The state legislature and DOT should work with localities and advocates to craft a transportation funding solution that assures significant investments in safe bicycling and walking infrastructure, in addition to funds needed to maintain the current road system.

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.

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