

VERMONT

STATE RANKING OVERALL (OUT OF 50)

TOTAL COUNTS

BICYCLE FRIENDLY COMMUNITIES 2 BICYCLE FRIENDLY BUSINESSES 15 BICYCLE FRIENDLY UNIVERSITIES 2 SEE THE DATABASE MAP: BIKELEAGUE.ORG/BFA/AWARDS

Summary

Vermont has a lot going for it, including the second highest per capita use of federal funds for biking and walking and a strong state advocacy group – so why isn't it a Top 10 state? There is no one obvious missing effort, but several areas are notable:

1. Although the state has the second highest per capita federal spending on bicycling and walking, they spend less than 2% of their federal transportation funds on bicycling and walking. This statistical quirk of a high per capita figure and lower percentage figure applies to 3 of the 5 states with the higher per capita federal spending on bicycling and walking.

2. The state has a safe passing law that recommends (but does not require) a safe passing distance of 4 feet. While this is very close to defining a safe distance, we do not give full credit due to the softer recommendation language.

3. The state speed limit statutes make it difficult to post a speed limit of under 25 mph. This may affect local decision-making related to low-speed street designs since there is no procedure for establishing lower speed limit zones.

4. The state lacks a formal bicycle advisory committee. Regular state summits likely fill this void, but it is possible that the state is missing out on important feedback from bicyclists. The recent kick-off meeting for a Bike-Walk Working Group is a step in the right direction towards ongoing user group input for state agencies.

Feedback Points

The Vermont DOT is planning a 2018 Walk/Bike Summit, its third annual summit. The DOT, cities, towns, and advocates should work together to develop a program that builds upon recent increases in commuter bicycling in Vermont and addresses recent increases in bicyclist fatalities in Vermont. Bicycling in Vermont continues to be very safe despite recent fatalities, most of which involved driver impairment, but it is important to recommit to bicyclist and pedestrian safety.

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

The state DOT, and local cities and advocates, should continue existing small-scale biking and walking grant programming. Consider whether planning grants or technical assistance for municipalities would improve current grant programming.

Continue to 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.

>> Feedback Continued on Page 3

STATE ADVOCACY GROUP: LOCAL MOTION

Comparison States		
National (Overall) Eastern Region (out of 11)		
12. Pennsylvania	4. Maryland	
13. Michigan	5. Pennsylvania	
14. Vermont	6. Vermont	
15. Florida	7. Maine	
16. Illinois	8. Rhode Island	

Categories	Rank out of 50
Infrastructure & Funding	14
Education & Encouragment	5
Legislation & Enforcement	15
Policies & Programs	26
Evaluation & Planning	26

Bicycle Friendly Actions 🛛 🖍 = Progress 🛩 = New in 2017	
Complete Streets Law / Policy	 Image: A set of the set of the
Safe Passing Law (3ft+)	
Statewide bike plan last 10 years	 Image: A second s
2% or more fed funds on bike/ped	
Bicycle Safety Emphasis Area	 Image: A second s

Federal Data on Biking		Rank
Ridership	0.8% of commuters biking to work ⁱ	
Safety	3.1 fatalities per 10k bike commuters ⁱⁱ	5 /50
Spending	\$7.43 per capita FHWA spending on biking and walking ⁱⁱⁱ	2 /50

¹ 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.



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.

Ranked 14 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?	13 /38 pts
State Transportation Funding Does the state report that funding is allocated to bicycling?	23 /28 pts
Use of Federal Transportation Funding Does the state take advantage of available federal funding for biking and walking?	12 /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?	
State Transportation Funding Restrictions Does the state have any policies that limit the ability to fund bicycling and walking infrastructure?	
Total of Possible 100 Points:	66 /100 p



Education & Encouragement	
Ranked 5 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?	16 /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:	76/1 00 pts



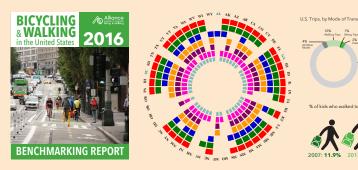
Total of Possible 100 Points: 71/100 pts

Policies & Programs Ranked 26 th of 50 States	
Complete Streets Does the state have a complete streets policy and processes to support its implementation?	33 /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?	7 /25 pts
State of Practice Development Does the state support trainings on bicycle and pedestrian infrastructure and complete streets implementation?	9 /13 pts
Sustainable Transportation Policies Does the state work incorporate multi-disciplinary considerations in the development and implementation of transportation projects?	4 /6 pts
Total of Possible 100 Points:	53 /100 pts

Evaluation & Planning Ranked 26 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?	25 /48 pts
Bicycle and Pedestrian Safety Has the state made bicyclist and pedestrian safety an emphasis and what does data say about safety?	25 /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?	0 /8 pts
Total of Possible 100 Points:	60 /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**.



The Bicycle Friendly States ranking is based on a comprehensive survey completed by state departments of transportation and state bicycling advocates. For more information, visit **bikeleague.org/states** or contact Ken McLeod at (202)-822-1333 or **ken@bikeleague.org**.



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STATE ADVOCACY GROUP: LOCAL MOTION

Feedback Points, CONTINUED

» Cont'd from Page 1

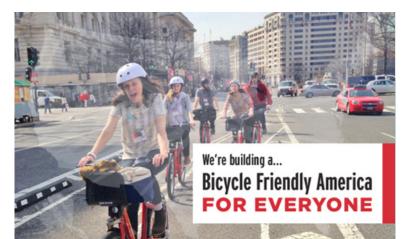
Establish a statewide bicycle advisory committee to provide user input for bicycle projects and programs. The BAC should include diverse representation, formal inclusion in decision making, a workplan, and regularly held meetings (at least quarterly).

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

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