

# **DELAWARE**



# STATE RANKING OVERALL (OUT OF 50)

#### **TOTAL COUNTS**

BICYCLE FRIENDLY COMMUNITIES 2
BICYCLE FRIENDLY BUSINESSES 4
BICYCLE FRIENDLY UNIVERSITIES 0

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

SEE THE DATABASE MAP: BINELEAGUE.UNG/

# **Summary**

Delaware drops a few spots this year, despite passing the Bicycle Friendly Delaware Act. This reflects the incongruity between Delaware's federal data on ridership and safety and its recent efforts to improve bicycling. Federal data for Delaware shows that not many people bike to work and that Delaware is one of the 10 least safe states to bike. While the safety data in particular can be scrutinized because it does not account for recreational riders, these two data points comprise a significant headwind for this coastal state.

In passing the Bicycle Friendly Delaware Act, Delaware continues to be on the forefront of bicycling policy and law development, becoming the second state to adopt a version of Idaho(#28)'s stopas-yield law. This law, in addition to ongoing yearly appropriations for trails and other infrastructure contribute to Delaware's high ranking.

To continue moving forward Delaware will need to show that it is committed to a long-term framework for improving the safety and mobility of people who bike. This could be done by taking action on either of its missing Bicycle Friendly Actions, which tend to show institutional support for bicycle improvements.

# **Feedback Points**

Institutionalize low traffic stress network planning to create a common language, and metric, for bicycle network improvements in Delaware. While many of Delaware's roads were designed for high-speed car and truck traffic, neighborhoods were built as isolated communities. Delaware needs to focus on connectivity between neighborhoods, such as bikeway networks, so that walkers and bicyclists have safe and comfortable routes to destinations

In a cooperative effort between the state and a municipality, create Delaware's first bicycle street (or "boulevard"). In a cooperative effort between the state and a municipality, create Delaware's first bicycle traffic signalenabled protected bike lane.

Expand funding for the state's innovative Bike and Pedestrian Improvements program and broaden the program to make strategic investments in cycling networks in municipalities.

Establish a comprehensive onstreet bicycle network improvement program with dedicated funding led by a Program Manager in the Division of Transportation Solutions.

To catalyze bicycle-friendly (and transit-served) development, designate the state's first Complete Community Enterprise District.

>> Feedback Continued on Page 3

## STATE ADVOCACY GROUP: BIKE DELAWARE

Comparison States	
National (Overall)	Eastern Region (out of 11)
5. Oregon	1. Massachusetts
6. Colorado	2. Delaware
7. Delaware	3. New Jersey
8. Utah	4. Maryland
9. New Jersey	5. Pennsylvania

Categories	Rank out of 50
Infrastructure & Funding	5
Education & Encouragment	28
Legislation & Enforcement	6
Policies & Programs	17
Evaluation & Planning	21

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

Federal Data on Biking		Rank
Ridership	<b>0.3% of commuters</b> biking to work <sup>i</sup>	<b>32</b> /50
Safety	<b>16.8 fatalities</b> per 10k bike commuters <sup>ii</sup>	<b>41</b> /50
Spending	<b>\$7.18 per capita</b> FHWA spending on biking and walking <sup>iii</sup>	<b>4</b> /50

<sup>&</sup>lt;sup>1</sup> 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

<sup>&</sup>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 highest commuters.



# **Delaware** 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 5th 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?	<b>25</b> /38 pts
<b>State Transportation Funding</b> Does the state report that funding is allocated to bicycling?	<b>28</b> /28 pts
<b>Use of Federal Transportation Funding</b> Does the state take advantage of available federal funding for biking and walking?	<b>15</b> /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?	<b>10</b> /10 pts
State Transportation Funding Restrictions  Does the state have any policies that limit the ability to fund bicycling and walking infrastructure?	<b>8</b> /8 pts
Total of Possible 100 Points:	86/100 pts

Policies & Programs Ranked 17 <sup>th</sup> of 50 States	
Complete Streets  Does the state have a complete streets policy and processes to support its implementation?	<b>39</b> /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?	<b>17</b> /25 pts
State of Practice Development Does the state support trainings on bicycle and pedestrian infrastructure and complete streets implementation?	<b>6</b> /13 pts
Sustainable Transportation Policies  Does the state work incorporate multi-disciplinary considerations in the development and implementation of transportation projects?	<b>5</b> /6 pts
Total of Possible 100 Points:	<b>67</b> /100 pts

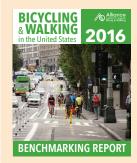
Education & Encouragement Ranked 28 <sup>th</sup> of 50 States	
State DOT Education & Encouragement Support  Does the state DOT support bicycling and walking events and education materials?	<b>35</b> /35 pts
<b>Mode Share</b> Do many people bike to work and is that number increasing relative to other modes?	<b>-2</b> /30 pts
Driver Education Requirements  Does the state require drivers to answer questions about bicyclist safety as part of the driver's licensing test?	<b>5</b> /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?	<b>15</b> /15 pts
Total of Possible 100 Points:	<b>53</b> /100 pts

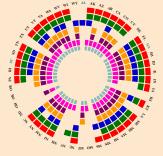
Evaluation & Planning Ranked 21st of 50 States	
State DOT Bicycle & Pedestrian Plans  Does the state have a bicycle and/or pedestrian plan and does that plan follow best practices?	<b>32</b> /48 pts
Bicycle and Pedestrian Safety Has the state made bicyclist and pedestrian safety an emphasis and what does data say about safety?	<b>16</b> /34 pts
Understanding People who Bike and Walk  Does the state have programs in place to collect data on people who walk and bike?	<b>10</b> /10 pts
Formal User Group Engagement  Does the state have an official Bicycle and/or Pedestrian  Advisory Committee and does it follow best practices?	<b>8</b> /8 pts
Total of Possible 100 Points:	<b>66/100</b> pts

## **Legislation & Enforcement** Ranked 6th of 50 States Laws that regulate driver behavior and methods of enforcement Does the state have strong comprehensive distracted driving **30**/37 pts laws and allow photo enforcement? Laws that restrict the behavior of people who bike and walk **18**/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 **25**/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: 78/100 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 GROUP: BIKE DELAWARE

# Feedback Points, CONTINUED

# >> Cont'd from Page 1

Create a distinct, visually powerful and uniform statewide bikeway network signage system.

Make a city-suburb bikeway connection by designing the first phase of the Wilmington-Newark bikeway.

Create an education campaign for law enforcement, bicyclists and motorists to highlight changes to Delaware's Rules of the Road made by the Bicycle Friendly Delaware Act.

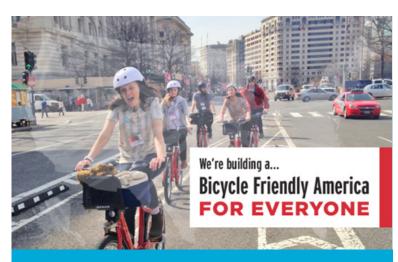
Improve the focus of the state's Safe Routes to School program by setting aggressive, and statistically significant, bicycle mode share shift goals for targeted schools.

### **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