SOUTH DAKOTA

40 of 50

STATE ADVOCACY GROUP: SOUTH DAKOTA BICYCLE COALITION

Successes & Suggestions

The Bicycle Friendly State report card is based on over 100 data points for each state and input from state agencies and advocates. Based on the information we obtained for South Dakota, the League of American Bicyclists believes the following actions will improve the safety, comfort, and accessibility of bicycling in South Dakota.

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.

Add bicycle safety as an emphasis area in the state Strategic Highway Safety Plan and aggressively fund bike safety projects.

South Dakota should adopt a statewide bicycle plan to coordinate bicycle improvements, provide a basis of collaboration with local communities, and guide long-term projects within the state.

Many states understand the connection between transportation and health. Consider how the state DOT can work with public health stakeholders to enable physical activity and mitigate the negative effects of emissions, limited access to resources, and traffic violence.

Create a system of state bike routes that are safe (e.g. wide shoulders, bike lanes, etc.), connect to destinations, and are suitable for all types of bicyclists

Adopt a statewide Complete Streets policy. The National Complete Streets Coalition has a model state policy and a variety of other resources to ensure adoption and implementation.

Adopt a statewide policy that requires bicycle accommodations on all bridge and tunnel projects. These once in a generation projects should create connections for all transportation users rather than build barriers.

Hold a state bicycle and/or walking conference with opportunities for professional development, contact with elected officials, and networking.

Install a Protected Bike Lane on a state-owned road.

| | Infrastructure & Funding | D |
|-------------|---------------------------|----|
| | Education & Encouragment | C- |
| | Legislation & Enforcement | С |
| | Policies & Programs | D |
| ⊠ □ □ | Evaluation & Planning | D |

Get the full breakdown of each category and grade average on the next page.

| Bicycle Friendly Actions bikeleague.org/bicycle-friendly-actions | Action Taken? |
|--|---------------|
| Complete Streets Law / Policy | |
| Safe Passing Law (3ft+) | ✓ |
| Statewide bike plan last 10 years | |
| 2% or more federal funds on bike/ped | |
| Bicycle Safety Emphasis Area | |

| Federal Data on Biking | | Rank |
|------------------------|---|---------------|
| Ridership | 0.4% of commuters biking to work | 28 /50 |
| Safety | 4.1 fatalities per 10K bike commuters | 10 /50 |
| Spending | \$2.91 per capita FHWA spending on biking and walking | 22 /50 |

¹This 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.

Category Breakdown:

SOUTH DAKOTA



| Infrastructure & Funding Ranked 46 of 50 States | D |
|--|----|
| DESIGN AND EXISTENCE OF INFRASTRUCTURE Has the state made it easy to build bicycle infrastructure and installed a variety of infrastructure on state facilities? | D |
| STATE TRANSPORTATION FUNDING Does the state allocate funding to bicycling or limit state funding for bicycling? | D |
| USE OF FEDERAL TRANSPORTATION FUNDING Does the state take advantage of available federal funding for biking and walking? | F+ |
| 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? | F |

| Policies & Programs Ranked 49 of 50 States | D |
|---|----|
| COMPLETE STREETS Does the state have a complete streets policy and processes to support its implementation? | F |
| DESIGN AND ACCESS POLICIES Does the state have policies in place to ensure good design and access for people who bike and walk? | F |
| STATE OF PRACTICE DEVELOPMENT Does the state support trainings on bicycle and pedestrian infrastructure and complete streets implementation? | C- |
| SUSTAINABLE TRANSPORTATION POLICIES Does the state work incorporate multi-disciplinary considerations in the development and implementation of transportation projects? | C- |

| Education & Encouragement Ranked 41 of 50 States | C- |
|--|----|
| STATE DOT EDUCATION & ENCOURAGEMENT SUPPORT Does the state DOT support bicycling and walking events and education materials? | В |
| MODE SHARE & ADVOCACY Do people bike to work and are they organized to advocate for improvements? | F+ |

| Legislation & Enforcement Ranked 31 of 50 States | С |
|---|----|
| LAWS THAT REGULATE DRIVER BEHAVIOR AND METHODS OF ENFORCEMENT Does the state have strong comprehensive distracted driving laws and allow photo enforcement? | D |
| 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? | B- |
| 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? | В |

| ☑ ☑ Evaluation & Planning ☒ ☐ Ranked 48 of 50 States | D |
|--|----|
| STATE DOT BICYCLE & PEDESTRIAN PLANS Does the state have a bicycle and/or pedestrian plan and does that plan follow best practices? | D+ |
| BICYCLE AND PEDESTRIAN SAFETY Has the state made bicyclist and pedestrian safety an emphasis and what does data say about safety? | С |
| UNDERSTANDING PEOPLE WHO BIKE AND WALK Does the state have programs in place to collect data on people who walk and bike? | F |
| FORMAL USER GROUP ENGAGEMENT Does the state have an official Bicycle and/or Pedestrian Advisory Committee and does it follow best practices? | F |

SEE THE BICYCLE FRIENDLY STATE DATABASE MAP: BIKELEAGUE.ORG/BFA/AWARDS

The Bicycle Friendly State 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**.

