



**BICYCLE FRIENDLY
STATE**

Bicycle Friendly State 2021 Survey

THE BICYCLE FRIENDLY STATE PROGRAM

The Bicycle Friendly State program is meant to provide comparisons between states on their efforts to improve bicycling. Our goal with this program is to help Governors, Legislators, and DOT Leadership understand where their state ranks amongst other states in activities that improve bicycling.

We appreciate the DOT staff who complete this survey and help us provide relevant and actionable information so that our rankings achieve our goal. We want to support the work of the DOT staff working on active transportation issues without taking too much of your time. If you have any questions as you review this survey, please let us know so that we can answer them.

TO APPLY

Surveys are only accepted online. To submit a survey, visit <https://bikeleague.secure-platform.com/a/organizations/main/home>.

Email questions regarding the BFS survey or process to ken@bikeleague.org

DEADLINE

August 20, 2021

APPLICATION TIPS

- **You should answer every question on this survey to the best of your ability.** We don't expect any state to do everything, but we want information on everything so we can understand differences between states.
- **The survey consists of 30 survey questions and 2 general open-ended questions where you can provide additional information that will help us understand your state.**
 - For 13 of the 30 survey questions, the League plans to initially answer those questions with public data or data that we have obtained from a prior survey. These questions are identifiable by:
 1. having a *gray font*.
 2. having an explanatory paragraph that generally includes the data source that we will use to answer the question.
 3. not asking you to answer them, but they do provide a space to provide additional information. *You do not have to provide answers to these questions.*
 - For 3 of the 30 questions, the data provided will not be used for a state's Bicycle Friendly State ranking. These questions are identifiable by the italicized phrase: *"This data is not judged for the Bicycle Friendly State ranking, but is used for the Benchmarking Report."*
- If your state is doing something that isn't listed in the checkboxes, or that goes above and beyond any of the check box options, please tell us about it! The 'General Overview' section at the end of the survey provides two opportunities to give us more details. This not only helps us to better understand your state, it also helps improve the program by identifying new trends and best practices.



BICYCLE FRIENDLY STATE

2021 SURVEY

For review only. Only applications submitted online will be considered.

Contents

.....	1
THE BICYCLE FRIENDLY STATE PROGRAM.....	1
TO APPLY	1
DEADLINE	1
APPLICATION TIPS.....	1
Applicant Information.....	3
INFRASTRUCTURE & FUNDING	4
Use of Federal Transportation Funding	4
State Transportation Funding	4
Bicycle Infrastructure	5
EDUCATION & ENCOURAGEMENT.....	5
Mode Share & Advocacy	5
State DOT Education & Encouragement Support	6
LEGISLATION & ENFORCEMENT.....	6
Racial Profiling Prevention	6
Laws that lower vehicle speeds	7
POLICIES & PROGRAMS.....	8
Complete Streets	8
State of Practice and Capacity	8
Sustainable Transportation Policies	9
EVALUATION & PLANNING	10
State DOT Bicycle & Pedestrian Plans	10
Bicycle and Pedestrian Safety	11
Understanding People who Bike and Walk	12
Formal User Group Engagement	12
GENERAL OVERVIEW.....	13



Applicant Information

State

Text Box:

First Name This is linked to your user profile and will auto-fill.

Last Name This is linked to your user profile and will auto-fill.

Job Title This is linked to your user profile and will auto-fill.

Company/Organization Name This is linked to your user profile and will auto-fill.

Email Address This is linked to your user profile and will auto-fill.

Are there any additional contacts that should be included on communications about the Bicycle Friendly State program for your state?

- Yes
- No

If Yes, the following fields will appear.

Name of Contact (first and last):
Contact's Organization
Contact's Email Address

<input type="text"/>
<input type="text"/>
<input type="text"/>

Would you like to add another contact?

- Yes [if selected form repeats]
- No

You can add up to 6 additional contacts. If you have additional contacts then there is a large text box where you can enter each contact's name (first and last), the name of their organization, and their email address. Please separate each of those three items by a semi-colon (;) so that the information is easy to manage.



2021 SURVEY

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INFRASTRUCTURE & FUNDING

Use of Federal Transportation Funding

IF1. Analysis of FHWA Spending Data

The League will provide an analysis of FHWA data from the Fiscal Management Information System (FMIS). Data can be found at <https://data.bikeleague.org/show-your-data/state-data/topic-ix-funding-for-biking-walking/>. Our analysis looks at the % of federal funds spent on bike/ped and per capita federal funds spent on bike/ped. If you would like to provide additional information on how your state has used FHWA funds for bicycling and/or walking-related investments then please do so here.

Link:

IF2. Analysis of Transportation Alternative Set-Aside Reporting

The League will provide an analysis of [FHWA data](#). The 2015 FAST Act created a reporting requirement for project applications to the Transportation Alternative set-aside within the Surface Transportation Block Grant Program. Our analysis looks at whether Transportation Alternatives funds are being used for biking and walking projects.

Link:

IF3. If eligible, did your state apply for 405 non-motorized safety funding?

The League will answer this question based on information available here: <https://www.nhtsa.gov/highway-safety-grants-program>. If you disagree with that data, then please provide additional information supporting your position.

Text Box:

State Transportation Funding

IF4. What was the amount of state funding (i.e. derived from state revenue sources) allocated to bicycling and walking projects and programs in FY2020?

Many states choose to report this amount to the nearest thousand or million, based upon the size of legislative appropriations, grant funding programs, or other allocations. This question is not asking about actual spending. You can see past data from this question reported in Figure 2.9.4 of the Benchmarking Report, available here:

<https://data.bikeleague.org/show-your-data/state-data/topic-ix-funding-for-biking-walking/>.

Number
Box:



Bicycle Infrastructure

IF5. Are protected or separated bike lanes installed on any state-controlled roadway in your state?

- Yes, one location
- Yes, multiple locations
- No
- Not sure

EDUCATION & ENCOURAGEMENT

Mode Share & Advocacy

EE1. Is there an active statewide bicycle or pedestrian advocacy group?

The League will provide the name(s) of currently active advocacy groups in your state at least one month before the deadline for this application. If you would like to submit additional information please do so here.

- I'd like to provide information for another group
- All groups that I am aware of were identified
- I am not familiar with the named group(s)

If "I'd like to provide information for another group" is selected, then the following fields will appear.

- Please enter the name of the statewide bicycle and pedestrian group(s)
- Please enter a contact name for the group named above
- Please enter an email address for the contact named above
- Would you like to enter another group? [repeats form]

EE2. Analysis of people who bike

The League will provide an analysis of American Community Survey data regarding people who bike in your state. Data is available at <https://data.bikeleague.org/show-your-data/state-data/states-rates-of-active-commuting/>. If you would like to submit additional information about how many people bike in your state please do so here.

File Upload:

EE3. Does your state DOT have a goal for the prevalence of people biking in the state?

This goal may be expressed as a specific number of trips or percentage of mode share, or as a targeted growth in trips, mode share, or other data about the prevalence of bicycling.

- Yes
- No

If Yes, please describe:



BICYCLE FRIENDLY STATE

2021 SURVEY

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Text Box:

EE4. Does your state DOT have a goal for the prevalence of people walking in the state?

This goal may be expressed as a specific number of trips or percentage of mode share, or as a targeted growth in trips, mode share, or other data about the prevalence of bicycling.

This data is not judged for the Bicycle Friendly State ranking, but is used by the Benchmarking Report.

- Yes
- No

If Yes, please describe:

Text Box:

State DOT Education & Encouragement Support

EE5. Did your state DOT sponsor or host at least one conference open to the public focused on biking and/or walking within the last 18 months?

- Yes
- No
- No – Covid-related cancellation(s)

If Yes, please provide a link to a website that shows a schedule for the conference [Required].

Link:

LEGISLATION & ENFORCEMENT

Laws that create protections for people who bike and walk

LE1. Does your state define a safe passing distance for motorists overtaking bicyclists?

The League will answer this question based on information available here:

https://bikeleague.org/sites/default/files/SafePassing_6_2021.pdf. If you disagree with that data, then please provide a citation for the law that contradicts it.

Text Box:

Racial Profiling Prevention

LE2. Does your state maintain and allow public inspection of statistical information for each traffic law violation-related stop made by a law enforcement officer in the State regarding the race and ethnicity of the driver, any passengers, or people on foot or bike?



2021 SURVEY

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States that maintain statistical information and allow public inspection of each motor vehicle stop regarding the race and ethnicity of each driver are eligible for federal funding under [NHTSA's Racial Profiling Prohibition Grant program](#). In FY2020 only four states utilized that grant funding.

Current federal law does not include stops of people biking and walking. We are asking this question to understand state data collection practices. Your Governor's Highway Safety Office or Attorney General's office may have more information about these practices.

- Yes
- No
- Not Sure

If you would like to provide a link or describe any state practices to reduce racial disparities in traffic stops please do so in this text box.

Text Box:

Laws that lower vehicle speeds

[Revised] LE3. Analysis of state statutory speed limits and local authority to set lower speed limits

A Safe System Approach to traffic safety prioritizes reducing kinetic energy so that crashes that occur are survivable without serious injury. Statutory speed limits set default speed limits and sometimes set rules for changing them. A person walking is [four times as likely to die](#) if hit by a vehicle going 30 mph than 20 mph, making the default speed limits of urban, business, and residential districts an important factor in bicyclist and pedestrian safety.

The League will answer this question based on an analysis of information available here, which summarizes data from NHTSA's [Summary of State Speed Laws Twelfth Edition](#) available here:

<https://drive.google.com/open?id=1f29xoMYhUJwnW7EWC6uPTo8ITqTgM4TQ>. If you disagree with that data, or would like to describe additional data that should be considered, please do so in the following text box.

Text Box:

LE4. Does your state permit photo enforcement of traffic laws?

The League will answer this question based on information available here: <https://www.ghsa.org/state-laws/issues/speed%20and%20red%20light%20cameras>. If you disagree with that data, then please provide a citation for the law that contradicts it.

Text Box:



2021 SURVEY

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POLICIES & PROGRAMS

Complete Streets

PP1. Does your state have a complete streets policy?

The League will answer this question based upon information available

here: <https://smartgrowthamerica.org/program/national-complete-streets-coalition/policy-development/policy-atlas/>. If that information is not correct, please provide a link to your policy below.

Link:

State of Practice and Capacity

PP2. Did the state DOT sponsor one or more trainings that included instruction on the following infrastructure type in the last two years?

- Protected bike lanes
- Rural bicycling routes
- Rumble strips along bicycling routes
- Buffered bike lanes
- Bicycle signals
- Bike boxes or other bike-oriented intersection treatments
- HAWK signals, Rectangular Rapid Flashing Beacons, or similar enhanced crossings
- Pedestrian priority zones/ slow streets
- Leading pedestrian intervals
- Low-cost plazas/parklets/sidewalk expansion
- None of the Above

PP3. Does the state DOT have a full-time bike/ped coordinator, program manager or equivalent position?

- Yes
- No

If No, Please tell us more:

- The bike/ped coordinator is a part-time position
- The bike/ped coordinator is a responsibility of an employee with other responsibilities
- The bike/ped coordinator position has been vacant for more than 12 out of the past 18 months
- Other

If Other, Please describe.

Text Box:

PP4. Does your state DOT have designated or full-time bike/ped staff at each division office?

- Yes – designated
- Yes – full-time



BICYCLE FRIENDLY STATE

2021 SURVEY

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- No – half or more of division offices have bike/ped staff, but not all
- No – less than half of division offices do not have bike/ped staff
- No – no division offices have bike/ped staff
- Not Sure
- Not Applicable

PP5. Does your state DOT use Safe System principles when setting roadways speeds?

A Safe System Approach to traffic safety prioritizes reducing kinetic energy so that crashes that occur are survivable without serious injury, and emphasizes the responsibility of transportation agencies to design for safety. The Federal Highway Administration has published guidance on [self-enforcing roadways](#) designed to produce a desired operating speed. In a Safe System, the design speed, and the design of the roadway, is based upon the safety of all road users rather than current operating speeds.

- Yes
- No
- Not sure
- Not Applicable

If Yes, Please provide a link or describe the law/policy (Optional).

Text Box:

Sustainable Transportation Policies

PP6. Select all ways in which the state DOT has worked to incorporate health into transportation decision-making.

- A formal partnership with the state Department of Health
- A formal process for integrating health considerations into project development (e.g. a Health Impact Assessment)
- A formal process for integrating health considerations into project selection (e.g. project selection criteria include effects on physical activity)
- Stated health goals in its Long-Range Transportation Plan
- Becoming a partner, champion, or member of CDC's Active People Healthy Nation initiative
- Health is not part of the DOT's mission
- Other
- None of the Above

If Other, Please describe (Optional).

Text Box:



EVALUATION & PLANNING

State DOT Bicycle & Pedestrian Plans

EP1. Does the state have a statewide bike plan and/or a combined bike and pedestrian plan that was adopted within 10 years of calendar year 2021?

The League will use data available here: <https://datawrapper.dwcdn.net/ds6NT/2/>

- Yes
- No

If Yes, What year was the most recent plan adopted?

Text Box:

Please provide a link to the plan.

Text Box:

EP2. Does the state have a statewide pedestrian plan that was adopted within 10 years of calendar year 2021?

This data is not judged for the Bicycle Friendly State Ranking, but is used for the Benchmarking Report.

- Yes
- No

If Yes, What year was the most recent plan adopted?

Text Box:

EP3. Does your state DOT plan to begin or finish an update to any bike/ped plan within the next year?

We ask this question so that a state is not unintentionally missed in questions EP1 or EP2. This question is not scored for the Bicycle Friendly State ranking.

- Yes
- No

EP4. Does your state DOT include design guidance on the following facilities in a bike and/or pedestrian plan, state DOT document, or by reference to an AASHTO, NACTO, or another design guidance document:

Please mark all that are appropriate.

- Bicycle lanes
- Bicycle and/or shared use paths
- Protected bike lanes
- Rural bicycling routes
- Rumble strips along bicycling routes



2021 SURVEY

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- Buffered bike lanes
- Bike boxes or other bike-oriented intersection treatments
- HAWK signals, Rectangular Rapid Flashing Beacons, or similar enhanced non-motorized crossings
- Sidewalks
- Leading pedestrian intervals
- Raised pedestrian and/or path crossings
- Pedestrian priority zones/ slow streets
- Low-cost plazas/parklets/sidewalk expansion

If you mark protected bike lanes, please provide a link to your state DOT's design guidance for protected bike lanes.

Text Box:

EP5. Does your state DOT prioritize transportation investments, including bicycle and pedestrian investments, based on any of the following factors?

Please mark all that are appropriate.

- Transportation Equity factors, such as low vehicle ownership and low income, older adult, or racial and ethnic groups;
- Mobility factors, such as areas with high population/employment density and proximity to transit;
- Health factors, such as low rates of physical activity or high rates of diabetes or heart disease;
- Economic development factors, such as proximity to parks or destination trail development; and/or
- Other
- None of the Above

If Other, please explain.

Text Box:

Bicycle and Pedestrian Safety

EP6. Has your state DOT set a target to reduce vulnerable road user fatalities and serious injuries?

This question will be answered based on the data provided to the FHWA based upon the [Safety Performance Measure Final Rule](#) adopted in 2016 that requires each state to set annual safety performance targets in their HSIP report, including targets for the "number of non-motorized fatalities and number of non-motorized serious injuries combined."

If you would like to provide additional information, please do so here.

Text Box:



EP7. Analysis of bicyclist fatalities

The League will provide the per capita fatality rate, per bike commuter fatality rate, rate of change of bicycle fatalities, and over-representation of bicyclist fatalities on state owned roadways. Data can be found at <https://data.bikeleague.org/show-your-data/state-data/states-biking-walking-road-safety/>. If you would like to provide any additional information about bicyclist fatalities in your state, please do so here.

Text box:

Understanding People who Bike and Walk

EP8. Has your state DOT implemented a program, or created a funding program for local entities, to conduct surveys and/or counts of people who bike and walk in the past 18 months?

- Yes
- No

If Yes, Please provide a link to information about this program

Link:

EP9. Please indicate methodologies used for counting people who bike and walk that your state DOT has used or funded in the past 18 months:

Please mark all that are appropriate.

- Continuous permanent counters
- Continuous mobile counters
- Pedestrian/Bicyclist Documentation Project counts
- Mobile app data (e.g. Strava metro or Streetlight data)
- Bikeshare or micro-mobility vendor data (e.g. data produced by a vendor according to a protocol like the [Mobility Data Specification](#) used by Los Angeles Metro or through a third party)
- Statewide travel survey
- Qualitative survey(s) about whether people feel comfortable biking or walking
- Other
- None of the Above

If Other, please explain.

Text Box:

Formal User Group Engagement

EP10. Does your state have any of the following groups for public engagement?

- Bicyclist Advisory Council



BICYCLE FRIENDLY STATE

2021 SURVEY

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- Pedestrian Advisory Council
- Combined Bicyclist and Pedestrian Advisory Council
- Any other group to provide engagement between the state DOT and people who bike and walk

GENERAL OVERVIEW

G1. Please list and describe up to three aspects that must be improved in order to improve your state for people who bike.

Please separate each aspect by a semi-colon [;] so that we can easily separate each aspect.

Text Box:

G2. Please list and describe up to three currently existing State DOT efforts that you believe should be supported by state and local bicycling and walking advocates over the next year.

If you want to brag about an accomplishment and see that accomplishment recognized on your report card, this is the place to brag. If you want to highlight a report, project, or other activity, this is the place to do that too.

Please separate each aspect by a semi-colon [;] so that we can easily separate each aspect.

Text Box: