



Chillicothe, OH

2024 BFC Award: Honorable Mention

BFC Award History: First-Time Applicant

The 5 Es Category Scores	Chillicothe	Max Score this round
Engineering	21.73%	79.26%
Education	11.77%	83.25%
Encouragement	19.79%	90.86%
Evaluation & Planning	13.04%	75.73%
Equity & Accessibility	15.72%	75.47%

Scores are determined by points earned in each 'E' Category, weighted against comparable communities in the 2024 BFC round. See pages 2-3 for your full subcategory points in each Category.

Key Outcomes

Overall Commuter Ridership: 0%

Male Commuter Ridership: 0%

Female Commuter Ridership: 0%

(Bicycle Mode Share among commuters, according to the Census Bureau's 2022 or 2023 American Community Survey 5-Year Estimate.)

Bicycle Mode Share: Unknown

(Reported by applicant)

Annual Average Bicyclist Crashes in last 5 years: No Data

Annual Average Bicyclist Fatalities in last 5 years: 0

(Crashes and Fatalities both reported by applicant)

Chillicothe's BFA Program Stats

of Local Bicycle Friendly Businesses: 0

of Local Bicycle Friendly Universities: 0

of Local League Cycling Instructors: 0

Ohio's Bicycle Friendly State Ranking: #16

Community Profile

Population: 22,059

(Size classification for weighted scoring: Small)

Area: 10.6 square miles

Population Density: 2,081.00 people/square mile

Land Classification: Mixed Urban/Suburban

Poverty Rate: 18.2%*

Median Household Income: \$50,839*

Percent of the Population that Speaks a

Language Other Than English at Home: 1.6%*

Percent with Disability: 20.3%*

Percent of Households with No Vehicle Available: 10.3%*

*Source: https://data.census.gov/profile/Chillicothe_city,_Ohio?q=160XX-00US3914184

Chillicothe's Bike Links

Bike Network Map, if available:

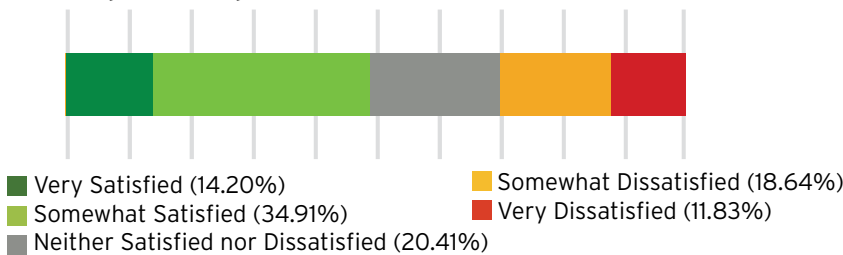
<https://www.google.com/maps/d/viewer?mid=19jUfYPdvEf-wnucdIfl6RC9-Ncpw&ll=39.358730755146794%2C-82.95631826024805&z=12>

Bike Plan, if available:

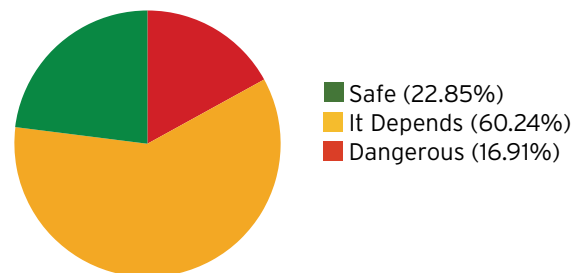
(No Bike Plan)

2024 BFC Public Survey Response Summary for Chillicothe, OH

How satisfied are you with how this community is designed for making bike riding safe? (n = 338)



Is it safe or dangerous to ride a bicycle in your neighborhood, or does it depend? (n = 337)



What are the top 1-3 changes you would most like to see the local government make in this community for bicyclists? (n = 341)

1. More bike paths (46.04%)
2. More bike lanes (43.70%)
3. Improve markings and signage that direct people to safe bike routes (27.86%)
4. Improve existing bike lanes to protected bike lanes (26.10%)

About this Report Card

The following scores are based on the online application submitted by Chillicothe in the 2024 Bicycle Friendly Community (BFC) submission round. These scores reflect a combination of automatically-generated points earned through the online application, as well as judge-assigned points and bonus points given by BFC reviewers.

The League updated its Bicycle Friendly Community application and awards criteria in 2022, after nearly a year of research, focus groups, interviews, listening sessions, and other outreach. The updated application includes a new section on Equity and Accessibility, and other changes throughout. As such, **this Bicycle Friendly Community Report card is a beta version** as we refine our new scoring system and develop a greater understanding of how to convey new information.

All 2024 BFC Report Cards (including this one) will be republished with updated scores if there are significant changes to the points system after the next round of BFC applications. To learn more about the BFC application and awards criteria, please visit <https://bikeleague.org/community>.

ENGINEERING	<i>Chillicothe earned a weighted score of 21.73% in the Engineering Category. Below is the full breakdown of points that Chillicothe earned in each subcategory within the Engineering section, compared to the total points available in that subcategory from the 2024 BFC application.</i>	
	Engineering Subcategories	Chillicothe's Subcategory Points in Engineering
	Policies and Design Standards for the Built Environment	1.3 / 41 pts
	End-of-Trip Facilities	-0.3 / 44 pts
	Bicycle Network	9.4 / 128 pts
	Network Maintenance	12.8 / 32 pts
	Bicycle Access to Public Transportation	11.5 / 23 pts
	Bike Sharing	6.5 / 24 pts
	Other Bicycle-Related Amenities	0.4 / 6 pts
	Regional Coordination	5 / 23 pts
Engineering Bonus Points	2.5 / 10 pts	

EDUCATION	<i>Chillicothe earned a weighted score of 11.77% in the Education Category. Below is the full breakdown of points that Chillicothe earned in each subcategory of the Education section, compared to the total points available in that subcategory from the 2024 BFC application.</i>	
	Education Subcategories	Chillicothe's Subcategory Points in Education
	Youth Bicycle Education	2.2 / 68 pts
	Adult Bicycle Education	5.9 / 47 pts
	Motorist Education	4 / 28 pts
	Bicycle Safety Education Resources	0.5 / 16 pts
	Inclusive Education	1 / 26 pts
Education Bonus Points	2.5 / 7 pts	

ENCOURAGEMENT	<i>Chillicothe earned a weighted score of 19.79% in the Encouragement Category. Below is the full breakdown of points that Chillicothe earned in each subcategory of the Encouragement section, compared to the total points available in that subcategory from the 2024 BFC application.</i>	
	Encouragement Subcategories	Chillicothe's Subcategory Points in Encouragement
	Encouragement Policies, Programs and Partnerships	1.9 / 17 pts
	Route-Finding Support	4 / 10 pts
	Bicycle Culture and Promotion	8.3 / 91 pts
	Access To Bicycle Equipment and Repair Services	6.8 / 35 pts
	Reducing Work-Related/Fleet VMT	3 / 11 pts
	Encouragement Bonus Points	1.5 / 7 pts

EVALUATION & PLANNING	<i>Chillicothe earned a weighted score of 13.04% in the Evaluation & Planning Category. Below is the full breakdown of points that Chillicothe earned in each subcategory of the Evaluation & Planning section, compared to the total points available in that subcategory from the 2024 BFC application.</i>	
	Evaluation & Planning Subcategories	Chillicothe's Subcategory Points in Evaluation & Planning
	Staffing And Committees	1.8 / 35 pts
	Public Engagement for Bicycle Planning	3 / 35 pts
	Planning, Funding, And Implementation	1 / 46 pts
	Evaluating The Bicycle Network	0 / 25 pts
	Evaluating Ridership	2.8 / 20 pts
	Evaluating & Improving Safety Outcomes	6.6 / 42 pts
Evaluation & Planning Bonus Points	4 / 15 pts	

EQUITY & ACCESSIBILITY	<i>Chillicothe earned a weighted score of 15.72% in the Equity & Accessibility Category. Below is the full breakdown of points that Chillicothe earned in each subcategory of the Equity & Accessibility section, compared to the total points available in that subcategory from the 2024 BFC application.</i>	
	Equity & Accessibility Subcategories	Chillicothe's Subcategory Points in Equity & Accessibility
	Equity & Accessibility Staffing, Committees, & Partnerships	5.8 / 24 pts
	Equity Data Collection & Goals	4.8 / 27 pts
	Equity & Accessibility Policies & Plans	2.7 / 21 pts
	Equity & Accessibility in Engineering	3.7 / 44 pts
	Equity & Accessibility in Education	1 / 52 pts
	Equity & Accessibility in Encouragement	1.8 / 42 pts
	Equity & Accessibility in Evaluation & Planning	3.5 / 51 pts
Equity & Accessibility Bonus Points	3 / 9 pts	



Chillicothe, OH

2024 BFC Award: Honorable Mention | BFC Award History: First-Time Applicant

FEEDBACK TO IMPROVE:

To improve upon Chillicothe's Honorable Mention status and earn a Bicycle Friendly Community award designation in the future, BFC Reviewers recommend...

- » Congratulations on a very strong first-time application to the Bicycle Friendly Community program! Chillicothe has demonstrated several excellent first steps toward becoming designated as a Bicycle Friendly Community, and has great potential to build on this momentum quickly. We look forward to seeing a renewal application from Chillicothe in the coming years after some of the following recommendations have been implemented.
- » Adopt a Complete Streets policy and create implementation guidance. By adopting a Complete Streets policy, communities direct their transportation planners and engineers to routinely design and operate the entire right-of-way to enable safe access for all users, regardless of age, ability, or mode of transportation. A Complete Streets policy should prompt the community to consider lane and/or road diets when repaving or otherwise doing major maintenance on roadways. Striping bicycle lanes as part of repaving operations can save 40% of the cost of adding a bicycle lane.
- » Develop a design manual that meets current NACTO standards or adopt the NACTO Urban Bike-way Design Guide. This will make it easier for city staff to propose and implement bicycle facility designs that have been shown to improve conditions for people who bike in other cities throughout the United States. Ensure that your community follows a bicycle facility selection criteria that increases separation and protection of bicyclists based on levels of motor vehicle speed and volume.
- » Increase the amount of high quality bicycle parking throughout the community. Conduct a bike parking study or audit to determine current conditions of bike parking, both in terms of quality and quantity. Adopt a bike parking ordinance for new and existing buildings that specifies the amount and location of secure, convenient bike parking available. Develop community-wide Bicycle Parking Standards that adhere to current APBP guidelines. (See www.apbp.org/bicycle-parking-solutions).
- » Bicycle safety education should be a routine part of education for students of all ages, and schools and the surrounding neighborhoods should be particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to create Safe Routes to School programming and on-bike learning opportunities at all K-12 schools. Providing bicycles in schools for on-bike education is strongly encouraged to ensure that all students can learn to safely ride a bicycle regardless of the availability of a bicycle in their household. Appoint or hire a dedicated Safe Routes to School Coordinator to lead these efforts.
- » Develop bicycle education opportunities for adults. Consider ways to target demographics who currently do not feel safe riding with classes or events that address their concerns and create an inclusive, welcoming environment.



Chillicothe, OH

2024 BFC Award: Honorable Mention | BFC Award History: First-Time Applicant

FEEDBACK TO IMPROVE, CONTINUED:

- » Increase the number of local League Cycling Instructors (LCIs) in your community, either by hosting an LCI seminar or sponsoring a City staffer or local bike advocate to attend an existing seminar elsewhere. Having several active instructors in the area will enable you to expand cycling education for youth and adults, recruit more knowledgeable cycling ambassadors, deliver Bicycle Friendly Driver education to motorists, and have experts available to assist in encouragement programs. Visit bikeleague.org/ridesmart for more information.
- » Work with the Chillicothe-Ross County Chamber of Commerce and Downtown Chillicothe to encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers and to seek recognition through the Bicycle Friendly Business program. City Hall or other municipal buildings could apply to the BFB program as an employer to lead by example among other Chillicothe area employers.
- » Increase the amount of staff time spent on improving conditions for people who bike and walk, either by creating a new dedicated position or expanding the responsibilities of current staff. Ensure that this position is well supported with training and professional development opportunities to stay up-to-speed on the latest best practices and safety guidelines for bicycle planning, outreach, and infrastructure.
- » Create an official Bicycle & Pedestrian Advisory Committee (BPAC) to create a systematic method for ongoing citizen input into the development of important policies, plans, and projects. Ensure that the members of the committee reflect the diversity and ability levels of cyclists in your community.
- » Congratulations on receiving a Safe Streets for All (SS4A) Grant to create a comprehensive safety action plan for the City of Chillicothe! As part of this safety action plan, we encourage the city to formally adopt an official goal to eliminate traffic fatalities and serious injuries, potentially as part of a larger Vision Zero policy, to support and strengthen a comprehensive road safety plan. Use the new plan to collect data about bicyclist safety and perceptions of safety, and to identify specific strategies that will reduce traffic crashes and deaths for all road users, including bicyclists and pedestrians. Introducing low stress bikeway facilities and lowering vehicle speeds through traffic calming treatments are important engineering components for addressing roadway safety.
- » Work with area hospitals and emergency responders to collect and track bike crash data. Collecting data is an important step to addressing bike safety. Data about crashes should be used to identify where projects can resolve or mitigate safety issues.
- » Conduct a connectivity analysis and network quality evaluation of your existing bicycle network, and work to identify and fill any gaps. Establish a performance measurement program for bicycling and/or active transportation infrastructure. See FHWA's resources on these topics: https://bit.ly/FHWA_connectivity and https://bit.ly/FHWA_bikepedPMs.



Chillicothe, OH

2024 BFC Award: Honorable Mention | BFC Award History: First-Time Applicant

FEEDBACK TO IMPROVE, CONTINUED:

- » Create a bicycle count program that utilizes several methods of data collection to create an understanding of current bicyclists and the effects of new facilities on bicycling in Chillicothe. Automated bicycle counters provide long-term data on bicycle use at fixed points in a community and mobile counters can provide periodic or before/after data related to a change in your community's road or bicycle network. Observational counts and surveys can supplement automated data in order to collect demographic information and examine social equity goals.
- » BFC Reviewers were happy to see that Chillicothe has already passed an Active People, Healthy NationSM Proclamation to show the City's support for health and wellness through physical activity. Continue to build on your existing partnerships with public health agencies and organizations who can support your efforts to create more opportunities for bicycling and increase physical activity through community design. Learn more about about Active People, Healthy NationSM Proclamations at:
<https://www.cdc.gov/active-people-healthy-nation/php/data-research/proclamations.html>

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » **Guide to this BFC Report Card:** <https://bit.ly/BFC-Report-Card-Guide-2024>
- » **League of American Bicyclists:** <https://www.bikeleague.org>
- » **Bicycle Friendly Community (BFC) Program:** <https://bikeleague.org/community>
- » **Resources for Building a Bicycle Friendly Community:** https://bikeleague.org/BFC_Resources
- » **About the BFC Application Process:** <https://bikeleague.org/content/about-bfc-application-process>
- » **The Five E's:** <https://bikeleague.org/5-es>
- » **The BFC Ideabook and Map:** <https://bikeleague.org/BFCIdeaBook>
- » **The League's Benchmarking Project on Biking & Walking Data and Reports:** <https://data.bikeleague.org>
- » **Bicycle Friendly State (BFS) Rankings and Report Cards:** <https://bikeleague.org/state>
- » **Bicycle Friendly Business (BFB) Program:** <https://bikeleague.org/business>
- » **Bicycle Friendly University (BFU) Program:** <https://bikeleague.org/university>
- » **Smart Cycling Education Program:** <https://bikeleague.org/ridesmart>
- » **National Bike Month Resources:** <https://bikeleague.org/bikemonth>
- » **More Reports and Resources from the League:** <http://bikeleague.org/reports>
- » **Federal Funding Resources from the League:** <https://bikeleague.org/federal-funding-resources/>
- » **Pedestrian and Bicycle Funding Opportunities from U.S. DOT Transit, Safety, and Highway Funds:** https://www.fhwa.dot.gov/environment/bicycle_pedestrian/funding/funding_opportunities.pdf
- » **U.S. DOT Navigator:** <https://www.transportation.gov/dot-navigator>