2024 BICYCLE FRIENDLY COMMUNITY REPORT CARD



Lima, OH



2024 BFC Award: Bronze

Award History: Bronze since 2016.

The 5 Es Category Scores	Lima	Max Score this round
Engineering	16.94%	79.26%
Education	9.74%	83.25%
Encouragement	12.48%	90.86%
Evaluation & Planning	15.90%	75.73%
Equity & Accessibility	6.48%	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: 0.5%

Male Commuter Ridership: 0.6% Female Commuter Ridership: 0.4%

(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: 11 Annual Average Bicyclist **Fatalities** in last 5 years: 0.2

(Crashes and Fatalities both reported by applicant)

Lima's BFA Program Stats

of Local Bicycle Friendly Businesses: # of Local Bicycle Friendly Universities: # of Local League Cycling Instructors: Ohio's Bicycle Friendly State Ranking: #16

Community Profile

Population: 35,868

(Size classification for weighted scoring: Small)

Area: 13.8 square miles

Population Density: 2,599.10 people/square mile **Land Classification:** Mixed Urban/Suburban

Poverty Rate: 23.1%*

Median Household Income: \$41,824* Percent of the Population that Speaks a

Language Other Than English at Home: 3.3%*

Percent with Disability: 18%*

Percent of Households with No Vehicle Available: 3.8%*
*Source: https://data.census.gov/profile/Lima_city, Ohio?q=160XX-

00US3943554

Lima's Bike Links

Bike Network Map, if available:

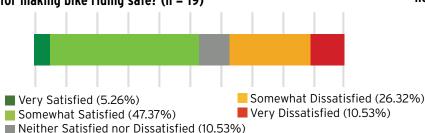
https://www.limaohio.gov/ImageRepository/Document?documentId=7590

Bike Plan, if available:

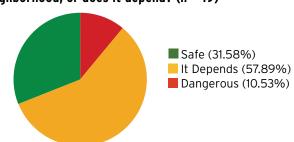
https://www.lacrpc.com/wp-content/uploads/Reports/ TransportationPlanning/Active-Transportation-Plan-Amended-March-2019-COMPLETE.pdf

2024 BFC Public Survey Response Summary for Lima, OH

How satisfied are you with how this community is designed for making bike riding safe? (n = 19)



Is it safe or dangerous to ride a bicycle in your neighborhood, or does it depend? (n = 19)



What are the top 1-3 changes you would most like to see the local government make in this community for bicyclists? (n = 19)

- 1. More bike paths (57.89%)
- 2. Increase education for drivers (52.63%)
- 3. More bike lanes (47.37%)
- 4. Improve existing bike lanes to protected bike lanes (42.11%)

About this Report Card

The following scores are based on the online application submitted by Lima 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.

Lima earned a weighted score of 16.94% in the Engineering Category. Below is the full breakdown of points that Lima earned in each subcategory within the Engineering section, compared to the total points available in that subcategory from the 2024 BFC application.

NGINEERING

Engineering Subcategories	Lima's Subcategory Points in Engineering
Policies and Design Standards for the Built Environment	17.6 / 41 pts
End-of-Trip Facilities	(0.6) / 44 pts
Bicycle Network	6.7 / 128 pts
Network Maintenance	4.0 / 32 pts
Bicycle Access to Public Transportation	3.5 / 23 pts
Bike Sharing	0.0 / 24 pts
Other Bicycle-Related Amenities	3.0 / 6 pts
Regional Coordination	2.5 / 23 pts
Engineering Bonus Points	1.5 / 10 pts

Lima earned a weighted score of 9.74% in the Education Category. Below is the full breakdown of points that Lima earned in each subcategory of the Education section, compared to the total points available in that subcategory from the 2024 BFC application.

EDUCATION

Education Subcategories	Lima's Subcategory Points in Education
Youth Bicycle Education	10.8 / 68 pts
Adult Bicycle Education	0.0 / 47 pts
Motorist Education	2.5 / 28 pts
Bicycle Safety Education Resources	0.0 / 16 pts
Inclusive Education	0.0 / 26 pts
Education Bonus Points	0.0 / 7 pts

ENCOURAGEMENT

Lima earned a weighted score of 12.48% in the Encouragement Category. Below is the full breakdown of points that Lima earned in each subcategory of the Encouragement section section, compared to the total points available in that subcategory from the 2024 BFC application.

Encouragement Subcategories	Lima's Subcategory Points in Encouragement
Encouragement Policies, Programs and Partnerships	2.8 / 17 pts
Route-Finding Support	2.0 / 10 pts
Bicycle Culture and Promotion	7.8 / 91 pts
Access To Bicycle Equipment and Repair Services	3.5 / 35 pts
Reducing Work-Related/Fleet VMT	0.0 / 11 pts
Encouragement Bonus Points	0.0 / 7 pts

EVALUATION & PLANNING

Lima earned a weighted score of 15.90% in the Evaluation & Planning Category. Below is the full breakdown of points that Lima earned in each subcategory of the Evaluation & Planning section, compared to the total points available in that subcategory from the 2024 BFC application.

Evaluation & Planning Subcategories	Lima's Subcategory Points in Evaluation & Planning
Staffing And Committees	3.3 / 35 pts
Public Engagement for Bicycle Planning	4.0 / 35 pts
Planning, Funding, And Implementation	5.8 / 46 pts
Evaluating The Bicycle Network	0.5 / 25 pts
Evaluating Ridership	0.8 / 20 pts
Evaluating & Improving Safety Outcomes	8.1 / 42 pts
Evaluation & Planning Bonus Points	1.0 / 15 pts

JITY & ACCESSIBILITY

Lima earned a weighted score of 6.48% in the Equity & Accessibility Category. Below is the full breakdown of points that Lima earned in each subcategory of the Equity & Accessibility section, compared to the total points available in that subcategory from the 2024 BFC application.

Equity & Accessibility Subcategories	Lima's Subcategory Points in Equity & Accessibility
Equity & Accessibility Staffing, Committees, & Partnerships	1.5 / 24 pts
Equity Data Collection & Goals	0.0 / 27 pts
Equity & Accessibility Policies & Plans	1.5 / 21 pts
Equity & Accessibility in Engineering	2.0 / 44 pts
Equity & Accessibility in Education	(1.0) / 52 pts
Equity & Accessibility in Encouragement	2.5 / 42 pts
Equity & Accessibility in Evaluation & Planning	4.0 / 51 pts
Equity & Accessibility Bonus Points	0.3 / 9 pts

2024 BICYCLE FRIENDLY COMMUNITY REPORT CARD





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FEEDBACK TO IMPROVE:

To maintain and improve on Lima's Bronze-level Bicycle Friendly Community award, BFC Reviewers recommend...

- » BFC Reviewers strongly encourage decision makers in Lima to review your BFC subcategory scores on pages 2-3 above and consider where gaps in your 2024 BFC application can be addressed before your next renewal. The BFC program has many examples of other smaller communities like yours who have been able to accomplish exemplary work in these areas across the 5Es. We encourage you to reach out to the League (bfa@bikeleague.org) for sample BFC applications from similarly sized communities.
- » Ensure that your Complete Streets policy is followed for all projects, and that compliance is tracked. If necessary, revisit your Complete Streets policy and process to ensure better compliance.
- » 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).
- » Lower speed limits -- and designed speeds -- on residential streets to 20 mph or less. Introduce road diets and traffic calming measures to ensure compliance. Develop a system of bicycle boulevards, utilizing these quiet neighborhood streets, that creates an attractive, convenient, and comfortable cycling environment welcoming to cyclists of all ages and skill levels. Use the Bicycle Boulevards section of the NACTO Urban Bikeway Design Guide and Ohio's newly revised Multimodal Design Guide for design guidelines.
- » Consider launching a bike share system that is open to the public. Bike sharing is a convenient, cost effective, and healthy way of encouraging locals and visitors to make short trips by bike, make bicycling more accessible to all, and to bridge the 'last mile' between public transportation and destinations.
- » Improve bicycle safety education for students of all ages by incorporating more on-bicycle education opportunities and by expanding the program to all K-12 schools, including middle and high schools. Providing bicycles in schools for on-bike education ensures that all students can learn to safely ride a bicycle regardless of the availability of a bicycle in their household. Work with the school district, local bicycle groups, and interested parents to expand and improve the Safe Routes to School program.
- » Work with Activate Allen County to 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.
- » 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





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FEEDBACK TO IMPROVE, CONTINUED:

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.

- » Develop education campaigns and encouragement outreach methods and programs that specifically focus on populations such as families, women, seniors, low-income residents, recent immigrants, or people with disabilities, in addition to general non-targeted outreach and media campaigns that discuss current and new bicycle facilities, safe driver and bicyclist behavior, and events related to walking and biking.
- Encourage 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 Lima employers.
- » Celebrate National Bike Month as a community every May. Work with local employers to create a Bike to Work Day event. Bike to Work Day often involves a central "pit stop" station with food, community groups, and elected officials promoting and helping people to choose to bike to work.
- » Lima could be well-served by a bike co-op or non-profit community bike shop. In communities your size, co-ops have had major success in building a culture around youth/ family cycling and coupled with after-school programming, job training and a connection point with local clubs/advocacy, this can be win-win-win.
- » Ensure that there is dedicated funding for the implementation of all types of bicycle infrastructure recommended by the bicycle master plan. Establish and adopt specific measurable goals to better benchmark and track the success of your bike plan.
- » Conduct a connectivity analysis and network quality evaluation of your existing bicycle network, and work to identify and fill any gaps.
- » Continue efforts to 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. Look into the Safe Streets and Roads for All (SS4A) Planning and Demonstration Grants from the U.S. Department of Transportation for potential funding opportunities to support this work: https://www.transportation.gov/grants/SS4A.
- » 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 Lima. 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.
- » Consider what other local community groups exist in Lima who may be good potential partners to reach new audiences and build on existing bike education, encouragement, and engagement

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FEEDBACK TO IMPROVE, CONTINUED:

efforts. Question F4 on the BFC application provides a wealth of suggested community partners for you to consider, beyond the existing bike clubs and organizations that are already active in this space.

» Explore ways to strengthen partnerships with local, regional or statewide public health agencies and organizations to support your efforts to create more opportunities for active transportation and physical activity through community design. To show your community's commitment to health and wellness through active transportation, work with local elected officials to pass an Active People, Healthy NationSM Proclamation this year. Active People, Healthy NationSM is a national initiative led by the Centers for Disease Control and Prevention to help 27 million Americans become more physically active by 2027. Learn more 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