



Lexington-Fayette, KY



Award: Bronze | Fall 2023

Award History:

Bronze since 2007; Previously applied but received no award in 2004.

Lexington-Fayette's BFA Program Stats

of Local Bicycle Friendly Businesses: **5**
 # of Local Bicycle Friendly Universities: **1**
 # of Local League Cycling Instructors: **18**
 Kentucky's Bicycle Friendly State Ranking: **#37**

The 5 Es Category Scores	Lexington-Fayette	Max Score this round
Engineering	31.44%	79.3%
Education	34.24%	76.3%
Encouragement	44.08%	87.5%
Evaluation & Planning	29.76%	78.0%
Equity & Accessibility	18.55%	70.5%

Scores are determined by points earned in each 'E' Category, weighted against comparable communities in the Fall 2023 BFC round. See pages 2-3 for your full subcategory points in each Category.

Key Outcomes

Overall Commuter Ridership: 0.3%

Male Commuter Ridership: 0.5%

Female Commuter Ridership: 0.1%

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

Bicycle Mode Share: 2% (no source listed)

(Reported by applicant)

Annual Average Bicyclist Crashes in last 5 years: 75

Annual Average Bicyclist Fatalities in last 5 years: 0.2

(Crashes and Fatalities both reported by applicant)

Community Profile

Population: 321,959

Area: 88 square miles

Population Density: 3658.6 people/square mile

Land Classification:

Mixed Suburban/Urban

Poverty Rate: 14.4%*

Median Household Income: \$60,942*

Percent of the Population that Speaks a

Language Other Than English at Home: 12.9%*

Percent with Disability: 13.3%*

Percent of Households with No Vehicle Available: 10%*

*Source: https://data.census.gov/profile/Fayette_County,_Kentucky?g=050XX00US21067

Lexington-Fayette's Bike Links

Bike Network Map, if available:

<https://lexareampo.org/studiesplans/#BikePedestrianMasterPlan>

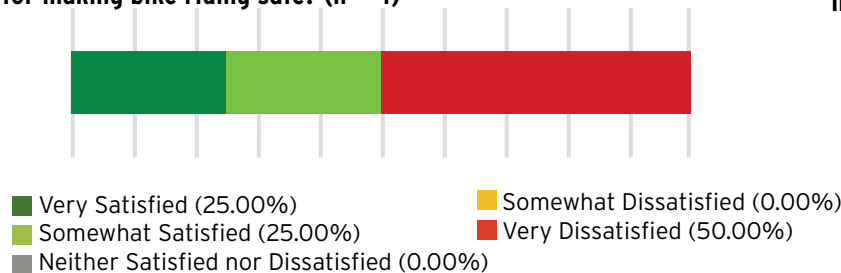
Bike Plan, if available:

<https://lexareampo.org/studiesplans/connectlex/>

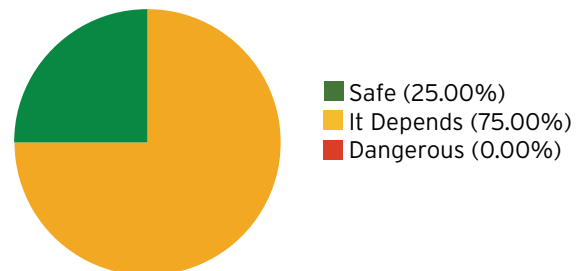
Fall 2023 BFC Public Survey Response Summary for Lexington-Fayette, KY

Note: Lexington-Fayette received fewer than 10 responses to the BFC public survey in 2023. The League strongly encourages BFC applicants to distribute the public survey as widely as possible the next time your community applies to the BFC program, to get input from as many cyclists – and potential cyclists – as possible.

How satisfied are you with how this community is designed for making bike riding safe? (n = 4)



Is it safe or dangerous to ride a bicycle in your neighborhood, or does it depend? (n = 4)



What is the number one change you would most like to see the local government make in this community for bicyclists? (n = 4)

1. Improve public decision-making processes for transportation improvements, including bicycling improvements (50.00%)
2. Improve existing bike lanes to protected bike lanes (25.00%)
3. Increase police enforcement of traffic laws for drivers (25.00%)

About this Report Card

The following scores are based on the online application submitted by Lexington-Fayette in the Fall 2023 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 Fall 2023 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>Lexington-Fayette earned a weighted score of 31.44% in the Engineering Category. Below is the full breakdown of points that Lexington-Fayette earned in each subcategory within the Engineering section, compared to the total points available in that subcategory from the Fall 2023 BFC application.</i>	
	Engineering Subcategories	Lexington-Fayette's Subcategory Points in Engineering
	Policies and Design Standards for the Built Environment	19.2 / 41 pts
	End-of-Trip Facilities	9.5 / 44 pts
	Bicycle Network	32.8 / 128 pts
	Network Maintenance	11.3 / 32 pts
	Bicycle Access to Public Transportation	9.1 / 23 pts
	Bike Sharing	0 / 24 pts
	Other Bicycle-Related Amenities	2.3 / 6 pts
	Regional Coordination	16.7 / 23 pts
Engineering Bonus Points	3.3 / 10 pts	

EDUCATION	<i>Lexington-Fayette earned a weighted score of 34.24% in the Education Category. Below is the full breakdown of points that Lexington-Fayette earned in each subcategory of the Education section, compared to the total points available in that subcategory from the Fall 2023 BFC application.</i>	
	Education Subcategories	Lexington-Fayette's Subcategory Points in Education
	Youth Bicycle Education	10.3 / 68 pts
	Adult Bicycle Education	29.9 / 47 pts
	Motorist Education	6.3 / 28 pts
	Bicycle Safety Education Resources	7.9 / 16 pts
	Inclusive Education	8.3 / 26 pts
	Education Bonus Points	3.5 / 7 pts

ENCOURAGEMENT	<i>Lexington-Fayette earned a weighted score of 44.08% in the Encouragement Category. Below is the full breakdown of points that Lexington-Fayette earned in each subcategory of the Encouragement section, compared to the total points available in that subcategory from the Fall 2023 BFC application.</i>	
	Encouragement Subcategories	Lexington-Fayette's Subcategory Points in Encouragement
	Encouragement Policies, Programs and Partnerships	4.1 / 17 pts
	Route-Finding Support	5.1 / 10 pts
	Bicycle Culture and Promotion	47.3 / 91 pts
	Access To Bicycle Equipment and Repair Services	15.3 / 35 pts
	Reducing Work-Related/Fleet VMT	0 / 11 pts
	Encouragement Bonus Points	3.5 / 7 pts

EVALUATION & PLANNING	<i>Lexington-Fayette earned a weighted score of 29.76% in the Evaluation & Planning Category. Below is the full breakdown of points that Lexington-Fayette earned in each subcategory of the Evaluation & Planning section, compared to the total points available in that subcategory from the Fall 2023 BFC application.</i>	
	Evaluation & Planning Subcategories	Lexington-Fayette's Subcategory Points in Evaluation & Planning
	Staffing And Committees	12.9 / 35 pts
	Public Engagement for Bicycle Planning	11.8 / 35 pts
	Planning, Funding, And Implementation	15.3 / 46 pts
	Evaluating The Bicycle Network	0.5 / 25 pts
	Evaluating Ridership	9 / 20 pts
	Evaluating & Improving Safety Outcomes	12.2 / 42 pts
Evaluation & Planning Bonus Points	3.5 / 15 pts	

EQUITY & ACCESSIBILITY	<i>Lexington-Fayette earned a weighted score of 18.55% in the Equity & Accessibility Category. Below is the full breakdown of points that Lexington-Fayette earned in each subcategory of the Equity & Accessibility section, compared to the total points available in that subcategory from the Fall 2023 BFC application.</i>	
	Equity & Accessibility Subcategories	Lexington-Fayette's Subcategory Points in Equity & Accessibility
	Equity & Accessibility Staffing, Committees, & Partnerships	8.3 / 24 pts
	Equity Data Collection & Goals	0.3 / 27 pts
	Equity & Accessibility Policies & Plans	2.5 / 21 pts
	Equity & Accessibility in Engineering	1.8 / 44 pts
	Equity & Accessibility in Education	12.9 / 52 pts
	Equity & Accessibility in Encouragement	12.3 / 42 pts
	Equity & Accessibility in Evaluation & Planning	11.6 / 51 pts
Equity & Accessibility Bonus Points	0.2 / 9 pts	



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FEEDBACK TO IMPROVE:

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

- » First, congratulations on adopting a Complete Streets Policy in 2022 and Safety Action Plan in 2023! These are critical steps to ensuring your community's ongoing progress. It is important to also develop a strong implementation and compliance process for these going forward, including establishing metrics and measurable goals for both, and hiring a Vision Zero Coordinator to help oversee implementation of the Safety Action Plan.
- » Continue to expand and improve Lexington-Fayette's low-stress on-road bike network and 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, to maximize safety and comfort for bicyclists of all ages and abilities. Identify gaps and add new facilities that complete and expand the bicycle network, and work to upgrade existing facilities, such as by converting bike lanes into protected bike lanes, and by upgrading roads into dedicated bicycle boulevards, as recommended in your Plan.
- » Continue to increase the amount of high quality bicycle parking throughout the community. Conduct an accessibility audit of your current bike parking to assess whether existing racks are accessible for adaptive cycles, cargo bikes, and other non-standard bike types. Develop and adopt community-wide Bicycle Parking Standards that adhere to current APBP guidelines. (See www.apbp.org/bicycle-parking-solutions.)
- » Work with local bicycle groups and interested parents to expand and improve the Safe Routes to School program to all K-12 schools across your community. Providing bicycles in schools for on-bike education is critical to ensuring that all students can learn to safely ride a bicycle regardless of the availability of a bicycle in their household. In particular, middle and high school education efforts could be improved – especially as older students learn to drive and share the road. Appoint or hire a dedicated Safe Routes to School Coordinator for the school district to lead these efforts.
- » 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.
- » Engage Lexington's Office of Diversity & Inclusion in the city's bicycle and transportation planning activities, to result in more equitable and inclusive transportation planning, outreach, engagement, and programming efforts and outcomes. The Government Alliance on Race and Equity's (GARE's) tools and resources may help inform efforts on this topic. Learn more at: www.racialequityalliance.org.



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FEEDBACK TO IMPROVE, CONTINUED:

- » Work to re-launch 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 transit and daily destinations.
- » Develop a community-wide trip reduction ordinance/program, commuter incentive program, and a Guaranteed Ride Home program to encourage and support bike commuters in Lexington-Fayette.
- » Continue 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 local employers.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » **Guide to this BFC Report Card:** <https://bit.ly/BFC-Report-Card-Guide-Fa23>
- » **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 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>
- » **Advocacy 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>