



Lancaster, PA



Award: Bronze | Spring 2023

Award History:

Previously Honorable Mention in 2015 and 2012.

Lancaster's BFA Program Stats

- # of Local Bicycle Friendly Businesses: **9**
- # of Local Bicycle Friendly Universities: **1**
- # of Local League Cycling Instructors: **4**
- Pennsylvania's Bicycle Friendly State Ranking: **#12**

The 5 Es Category Scores	Lancaster	Max Score this round
Engineering	29%	53%
Education	44%	56%
Encouragement	47%	68%
Evaluation & Planning	21%	42%
Equity & Accessibility	24%	37%

Percentages shown above are the points received out of total points available in that category. See pages 2-3 for Lancaster's subcategory points earned within each Category.

Key Outcomes

Overall Commuter Ridership: 0.7%

Male Commuter Ridership: 0.8%

Female Commuter Ridership: 0.6%

(Bicycle Mode Share among commuters, according to the Census Bureau's 2021 American Community Survey 5-Year Estimate.)

Bicycle Mode Share: Unknown

(Reported by applicant)

Annual Average Bicyclist Crashes in last 5 years: 14

Annual Average Bicyclist Fatalities in last 5 years: 0

(Crashes and Fatalities both reported by applicant)

Community Profile

Population: 59,321

Area: 7.35 square miles

Population Density: 8070 people/square mile

Land Classification:

Mixed Urban/Suburban

Poverty Rate: 20.6%*

Median Household Income: \$49,628*

Percent of the Population that Speaks a

Language Other Than English at Home: 34.5%*

Percent with Disability: 16.3%*

Percent of Households with No Vehicle Available: 18%*

**Source: https://data.census.gov/profile/Lancaster_city,_Pennsylvania?q=1600000US4241216*

Lancaster's Bike Links

Bike Network Map, if available:

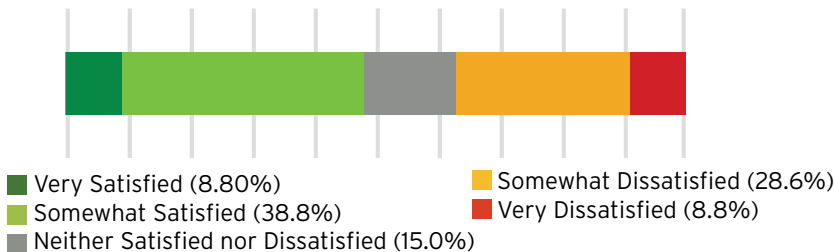
<https://lancaster-pa.maps.arcgis.com/apps/webappviewer/index.html?id=c40398efc1b34a7a825d6b144deacc86>

Bike Plan, if available:

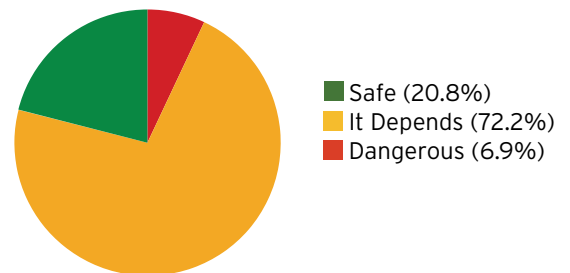
<https://lancastercountyplanning.org/DocumentCenter/View/1232/Active-Transportation-Plan-with-Appendices-Low-resolution-version-for-viewing>

Spring 2023 BFC Public Survey Response Summary for Lancaster, PA

How satisfied are you with how this community is designed for making bike riding safe? (n = 147)



Is it safe or dangerous to ride a bicycle in your neighborhood, or does it depend? (n = 144)



What is the number one change you would most like to see the local government make in this community for bicyclists? (n = 147)

1. More bike lanes (22.4%)
2. More bike paths (19.0%)
3. Improve public decision-making processes for transportation improvements, including bicycling improvements (13.6%)

About this Report Card

The following scores are based on the online application submitted by Lancaster in the Spring 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 the Summer of 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 Spring 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>Lancaster earned 29% of the points available in the Engineering Category. Below is the breakdown of points that Lancaster earned in each subcategory of the Engineering section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Engineering Subcategories	Lancaster's Subcategory Points in Engineering
	Policies and Design Standards for the Built Environment	10 / 41 pts
	End-of-Trip Facilities	18 / 44 pts
	Bicycle Network	24 / 128 pts
	Network Maintenance	5 / 32 pts
	Bicycle Access to Public Transportation	9 / 23 pts
	Bike Sharing	6 / 21 pts
	Other Bicycle-Related Amenities	0 / 6 pts
	Regional Coordination	18 / 23 pts
Engineering Bonus Points	4 / 10 pts	

EDUCATION	<i>Lancaster earned 44% of the points available in the Education Category. Below is the breakdown of points that Lancaster earned in each subcategory of the Education section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Education Subcategories	Lancaster's Subcategory Points in Education
	Youth Bicycle Education	28 / 69 pts
	Adult Bicycle Education	35 / 47 pts
	Motorist Education	4 / 28 pts
	Bicycle Safety Education Resources	5 / 16 pts
	Inclusive Education	10 / 26 pts
Education Bonus Points	4 / 7 pts	

ENCOURAGEMENT	<i>Lancaster earned 47% of the points available in the Encouragement Category. Below is the breakdown of points that Lancaster earned in each subcategory of the Encouragement section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Encouragement Subcategories	Lancaster's Subcategory Points in Encouragement
	Encouragement Policies, Programs and Partnerships	6 / 17 pts
	Route-Finding Support	3 / 10 pts
	Bicycle Culture and Promotion	38 / 91 pts
	Access To Bicycle Equipment and Repair Services	19 / 35 pts
	Reducing Work-Related/Fleet VMT	10 / 11 pts
	Encouragement Bonus Points	3 / 7 pts

EVALUATION & PLANNING	<i>Lancaster earned 21% of the points available in the Evaluation & Planning Category. Below is the breakdown of points that Lancaster earned in each subcategory of the Evaluation & Planning section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Evaluation & Planning Subcategories	Lancaster's Subcategory Points in Evaluation & Planning
	Staffing And Committees	3 / 40 pts
	Public Engagement for Bicycle Planning	16 / 35 pts
	Planning, Funding, And Implementation	6 / 46 pts
	Evaluating The Bicycle Network	0 / 24 pts
	Evaluating Ridership	2 / 20 pts
	Evaluating & Improving Safety Outcomes	16 / 42 pts
Evaluation & Planning Bonus Points	2 / 7 pts	

EQUITY & ACCESSIBILITY	<i>Lancaster earned 24% of the points available in the Equity & Accessibility Category. Below is the breakdown of points that Lancaster earned in each subcategory of the Equity & Accessibility section compared to the total points available in that respective subcategory from the Spring 2023 BFC application.</i>	
	Equity & Accessibility Subcategories	Lancaster's Subcategory Points in Equity & Accessibility
	Equity & Accessibility Staffing, Committees, & Partnerships	5 / 24 pts
	Equity Data Collection & Goals	0 / 12 pts
	Equity & Accessibility Policies & Plans	6 / 31 pts
	Equity & Accessibility in Engineering	3 / 44 pts
	Equity & Accessibility in Education	20 / 52 pts
	Equity & Accessibility in Encouragement	19 / 42 pts
	Equity & Accessibility in Evaluation & Planning	12 / 58 pts
Equity & Accessibility Bonus Points	1 / 9 pts	



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FEEDBACK TO IMPROVE:

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

- » Continue to improve and expand the low-stress bike network for all ages and abilities, 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.
- » 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.
- » Increase the amount of high quality bicycle parking throughout the community, and work to upgrade the quality of existing bike parking to meet APBP standards. (See www.apbp.org/bicycle-parking-solutions).
- » Increase the amount of staff time spent on improving conditions for people who bike and walk, either by creating a new dedicated Active Transportation Coordinator position (or similar) 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.
- » Engage the city's Leadership Development & Diversity Manager position in transportation and bicycling planning activities to collaborate and develop more equitable and inclusive planning, outreach, engagement, and programming efforts.
- » Establish and adopt specific measurable goals to better benchmark and track the success of your 2019 Active Transportation Plan. Add specific numbers, such as bike mode share and percent reduction in crashes, to the performance measures included in the Active Transportation Plan. Establish a dedicated budget for implementation of your Plan, in addition to funding for ongoing bicycle programming and infrastructure development/maintenance.
- » Continue to develop a bicycle count program that utilizes several methods of data collection including automated bicycle counters at fixed points, mobile counters, and manual observational counts.
- » Collect more socioeconomic and demographic data as it relates to current transportation habits and patterns, and establish ongoing equity-related indicators to inform future prioritization and budgeting processes for your community.
- » 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.
- » 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. 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. Appoint or hire a full-time paid Safe Routes to School Coordinator to oversee these efforts.



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FEEDBACK TO IMPROVE, CONTINUED:

- » Work with the local school district and interested parents to organize a Bike to School Day event every Fall and Spring. Bike to School Day events can include competitions related to bicycle use, outreach to parents, and coordination between the schools and the city to create safer routes to schools.
- » Work with local League Cycling Instructors (LCIs) and employers to offer Bicycle Friendly Driver training to motorists in Lancaster, particularly to professional drivers, government employees, emergency responders, and fleet operators. Learn more at <https://bikeleague.org/bfd>.
- » 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.
- » Work with Franklin & Marshall College to continue to move up in the ranks from a Silver-level Bicycle Friendly University to Gold or higher, and to continue making progress supporting bicyclists on campus.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » **Guide to this BFC Report Card:** <https://bit.ly/BFC-Report-Card-Guide-Sp23>
- » **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 League's Benchmarking Project on Biking and 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>
- » **Advocacy Reports and Resources from the League:** <http://bikeleague.org/reports>
- » **Federal Funding Resources from the League:**
<https://bikeleague.org/take-action/policy-advocacy/federal-policy/federal-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>