

STATE COLLEGE - CENTRE REGION, PA

TOTAL POPULATION

POPULATION DENSITY

613.2

State College -

Centre Region

92,096 TOTAL AREA (sq. miles)

Average Gold

150.2

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

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|--|---------------------------|--------------------|
| High Speed Roads with Bike Facilities | 35% | 57% |
| Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage | 76% | 54% |
| Bicycle Education in Schools | GOOD | GOOD |
| Share of Transportation Budget Spent on Bicycling | 14% | 5% |
| Bike Month and Bike to Work Events | VERY GOOD | VERY GOOD |
| Active Bicycle Advocacy Group | YES | YES |
| Active Bicycle Advisory Committee | MEETS AT LEAST MONTHLY | MEETS QUARTERLY |
| Bicycle–Friendly Laws & Ordinances | GOOD | EXCELLENT |
| Bike Plan is Current and is Being Implemented | YES | YES |
| Bike Program Staff to Population | 1 PER 33K | 1 PER 37K |

OF LOCAL BICYCLE FRIENDLY BUSINESSES 8

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES

CATEGORY SCORES

| ENGINEERING Bicycle network and connectivity | 2.88/10 |
|---|---------|
| EDUCATION Motorist awareness and bicycling skills | 4.80/10 |
| ENCOURAGEMENT <i>Mainstreaming bicycling culture</i> | 4.76/10 |
| EVALUATION & PLANNING Setting targets and baving a plan | 4.03/10 |

| KEY OUTCOMES | Average Gold | State College - Centre Region |
|---|--------------|----------------------------------|
| RIDERSHIP Percentage of Commuters who bike | 5.1% | 5.81% |
| SAFETY MEASURES CRASHES Crashes per 10k bicycle commuters | 287 | 105 |
| SAFETY MEASURES FATALITIES Fatalities per 10k bicycle commuters | 2.2 | 3.27 |



KEY STEPS TO GOLD

» Continue to expand and improve the 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.

» Ensure that your Complete Streets policy is followed for all projects, and that compliance is tracked. Ensuring compliance with a Complete Streets policy is an important and often low-cost way to add to your bicycle network. Striping bicycle lanes as part of repaving operations can save 40% of the cost of adding a bicycle lane. If necessary, revisit your Complete Streets policy and process to ensure better compliance.

» Develop a design manual that meets current NACTO

standards or adopt the NACTO Urban Bikeway Design Guide and/or FHWA's Small Town and Rural Multimodal Network Guide.

» Continue to increase the amount of high quality bicycle parking throughout the community, and work to upgrade the quality of existing bike parking. 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-parkingsolutions).

Partner with Penn State to host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your

KEY STEPS CONTINUED ON PAGE 2...





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Fall 2020

KEY STEPS TO GOLD CONTINUED

community. 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 your local LCI(s) to offer Bicycle Friendly Driver training to motorists in the Centre Region, particularly to professional drivers and fleet operators.

» Develop a region-wide trip reduction ordinance/program, commuter incentive program, and a Guaranteed Ride Home program to encourage and support bike commuters in the Centre Region.

» Work with the local school district and other agencies to appoint or hire a new Safe Routes to School Coordinator to continue improving education for students and to focus on expanding and improving the bikeway network around schools.

» Continue to develop a more robust bicycle count program that utilizes several methods of data collection including automated bicycle counters to provide long-term data on bicycle use at fixed points and mobile counters to provide periodic or before/after data related to a changes in your community's road or bicycle network.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: https://www.bikeleague.org
- » Guide to the BFC Report Card:

https://bikeleague.org/sites/default/files/Guide_to_the_Bicycle_Friendly_Community_Report_Card.pdf

- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC_Resources
- » Building Blocks of a Bicycle Friendly Community:

https://bikeleague.org/content/building-blocks-bicycle-friendly-communities

- » The Five E's: https://bikeleague.org/5-es
- » Smart Cycling Program: https://bikeleague.org/ridesmart
- » Advocacy Reports and Resources: http://bikeleague.org/reports



