Charlotte, NC | CITY SCORECARD

2020 OVERALL SCORE

The overall score is based on Ridership, Safety, Network, Reach and Acceleration. It includes publicly available data and data gathered from our Community Survey, City Snapshot, and Bicycle Network Analysis.

RIDERSHIP

Measures how many people are riding.

- Bicycle commuting: 0.2
- Recreational bike riding: 2.7
- Perceptions of bike use: 2.5

SAFETY

Measures how safe it is and feels to ride a bike.

- All mode fatalities and injuries: 1.0
- Bicycle fatalities and injuries: 1.0
- Perceptions of safety: 2.1

NETWORK

Measures how well the bike network connects people to destinations.

- Bicycle Network Analysis (BNA): 1.0
- Perceptions of network quality: 2.7

REACH

Measures how well the bike network serves everyone equally.

- Demographic gap in BNA: 1.7
- Bicycle commuting rates by gender: 1.5

ACCELERATION

Measures the city’s commitment to growing bicycling quickly.

- Growth in bike facilities and events: 0.5
- Perceptions of progress: 2.7

* City Snapshot missing  ‡ Data unavailable
WHAT IS IT? The Bicycle Network Analysis (BNA) is data analysis software that measures how well the bike network in a city connects people with the places they want to go safely and comfortably.

WHAT CAN IT TELL ME? The BNA rates every street within a city as high or low stress and analyzes where the network is strong and where it is weak. A city’s BNA score factors into its City Ratings Network and Reach scores.

DID YOU KNOW?
32% of Americans ages 3 and older rode a bicycle in the past year
Learn more from the U.S. Bicycling Participation Study peopleforbikes.org/resources/u-s-bicycling-participation-report/

SPEED LIMITS IN THE BNA. Speed limits play an important role in street safety and in the BNA. Since most city streets are in residential areas, speed limits on residential streets can have a large impact on the BNA score.

Residential speed limits ≤ 25 mph create low-stress streets for bikes.
Residential speed limits > 25 mph create high-stress streets for bikes.

Charlotte, NC’s residential speed limit is* 35 mph

*Based on state law and City Snapshot submissions

ADDITIONAL RESOURCES

A Guide for City Leaders
Identify strategies to address common barriers to building great bicycling infrastructure. peopleforbikes.org/placesforbikes/resources/

PeopleForBikes Community Grant Program
Non-profit organizations and local governments can apply for funding for bicycle projects and advocacy initiatives. peopleforbikes.org/apply-now/

Advocacy Alert Program
Local and state advocacy groups can apply to communicate and share their issues with PeopleForBikes supporters in their area. peopleforbikes.org/local-engagement-portal/

Better Bike Share Partnership
Learn best practices for engaging underserved communities through bike share programs. betterbikeshare.org

Ride Spot
Find, create and share bike rides and events in your area with an app designed to help connect people with great places to ride. ridespot.org

E-Bike Regulations
Review a comprehensive list of e-bike regulations in each state. peopleforbikes.org/our-work/e-bikes