CHARLESTON, SOUTH CAROLINA

PHYSICAL ACTIVITY & PARKS AND RECREATION

The places that we live, work, and play influence our health. We examined the use and physical activity types of three prominent paths in Charleston, South Carolina. Our goal is to use data to inform and improve Charleston’s infrastructure to promote recreation, health, and livability.

3,681 users observed four times per day, two weekdays and two weekend days

OF THOSE USERS OBSERVED:
41% HAMPTON PARK PATH
16.9% WEST ASHLEY GREENWAY
42.1% RAVENEL BRIDGE PATH

Female 46% Male 54%

69% walking/running 31% biking

Non-White 18% White 82%

Senior 10% Adult 84% Youth 8%

men 4X more likely to bike than walk/run

individuals 6X more likely to bike on the West Ashley Greenway than the Ravenel Bridge Path

Authors: S. Morgan Hughey, PhD, Sarah Trello, Mackenzie Pelletier, Laneah Brown, College of Charleston Department of Health and Human Performance
The places that we live, work, and play influence our health. The West Ashley Greenway is a 9-mile linear greenway in Charleston, South Carolina. We examined the use and physical activity types of the Greenway in summer 2018. Our goal is to use data inform and improve Charleston’s infrastructure to promote health and livability.

624 users observed

51% biking
30% walking
19% running

88% travel less than 15 minutes to access Greenway (n=58)

80% use the Greenway for recreation/exercise compared to transportation

Authors: S. Morgan Hughey, PhD, Sarah Trello, Mackenzie Pelletier, Laneah Brown, College of Charleston Department of Health and Human Performance
CHARLESTON, SOUTH CAROLINA

HAMPTON PARK MULTI-USE PATH AND PHYSICAL ACTIVITY

The places that we live, work, and play influence our health. Charleston’s 60-acre, iconic Hampton Park has a 1-mile multi-use path surrounding the park. We examined the use and physical activity types on the path in summer 2018. Our goal is to use data inform and improve Charleston’s infrastructure to promote health and livability.

1,508 users observed
four times per day, two weekdays and two weekend days

38% biking
37% walking
25% running

54% report using the path for 1-2 hours per visit
69% travel less than 15 minutes to access the path

Authors: S. Morgan Hughey, PhD, Sarah Trello, Mackenzie Pelletier, Lane Barrow, College of Charleston Department of Health and Human Performance
The places that we live, work, and play influence our health. The Ravenel Bridge has a 2.5 mile multi-use, separated path between Mount Pleasant and downtown Charleston. We examined the use and physical activity types of the bridge’s path in summer 2018. Our goal is to use data inform and improve Charleston’s infrastructure to promote health and livability.

1,549 users observed
four times per day, two weekdays and two weekend days

16% biking
64% walking
20% running

*0.6% observed skateboarding, rollerblading, or other activity

92% use the path for recreation/exercise
76% access the path via car