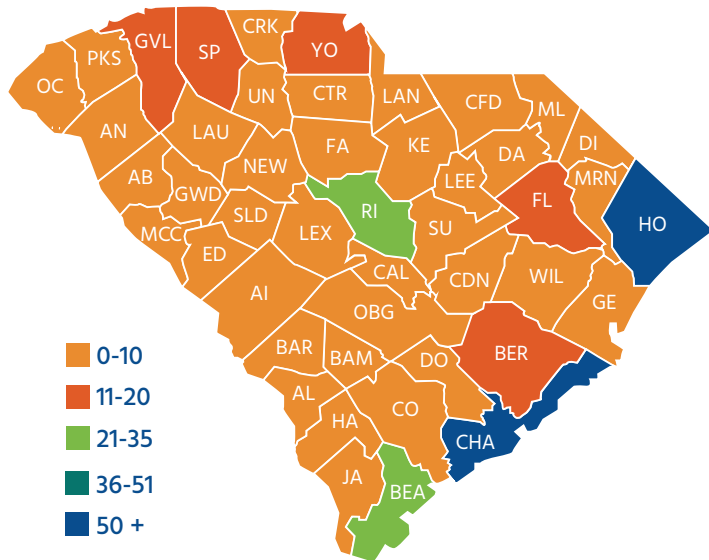


# BICYCLE SAFETY FACT SHEET

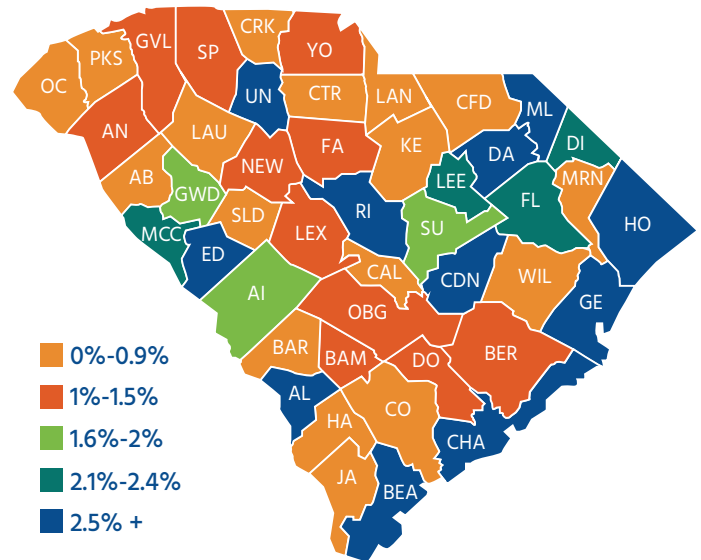


**DID YOU KNOW:** 74 people died and 291 were severely injured in bicyclist-involved traffic collisions between 2011 and 2015.

**Bicyclist-Involved Fatalities And Serious Injuries By County Total**



**Bicyclist-Involved Fatalities And Serious Injuries By Percentage Of County Total**



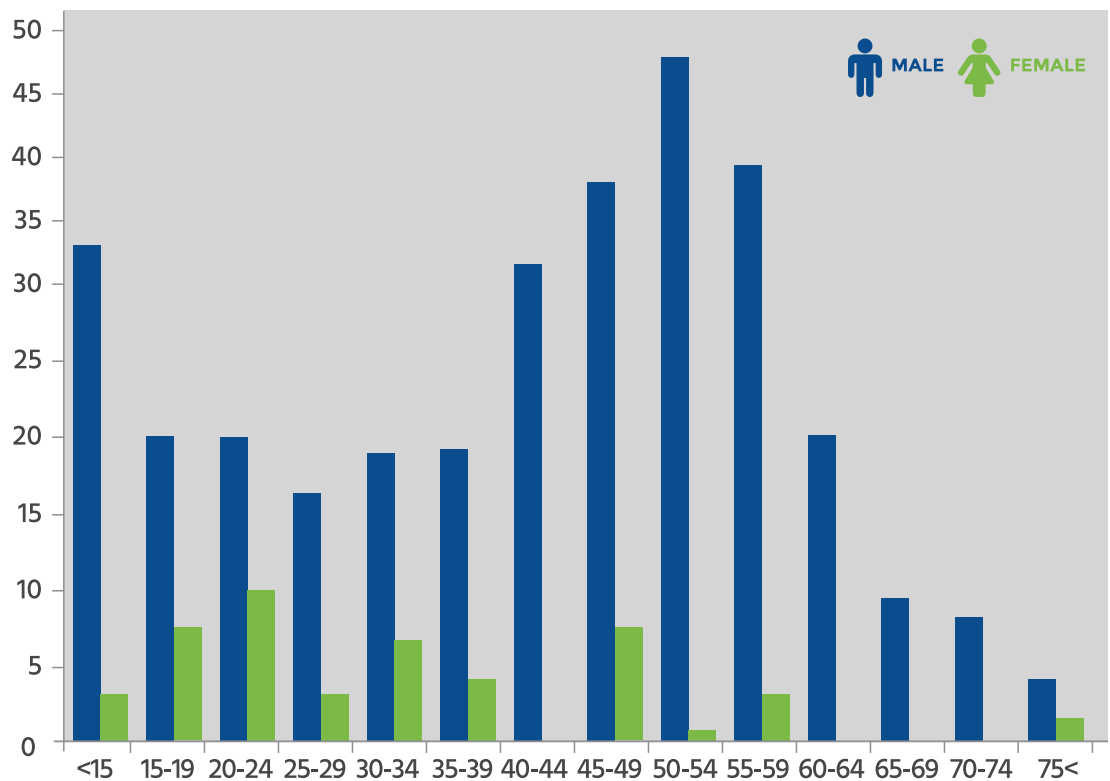
## WHO WAS INVOLVED:

Male bicyclists had a significantly higher involvement in traffic collisions resulting in deaths or severe injury.

The largest groups of male bicyclists involved in these collisions were between the ages of 50-54 followed by 55-59. The largest group of female bicyclists was between the ages of 20-24.

87% of bicyclists involved in a fatal or serious injury collision were male.

**Bicyclists Involved In Fatal And Severe Collisions By Age And Gender**

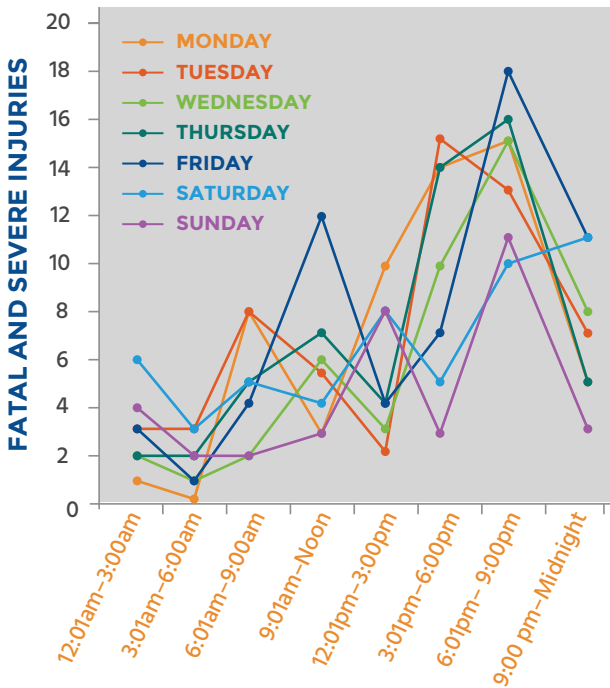


## WHEN COLLISIONS OCCURRED:

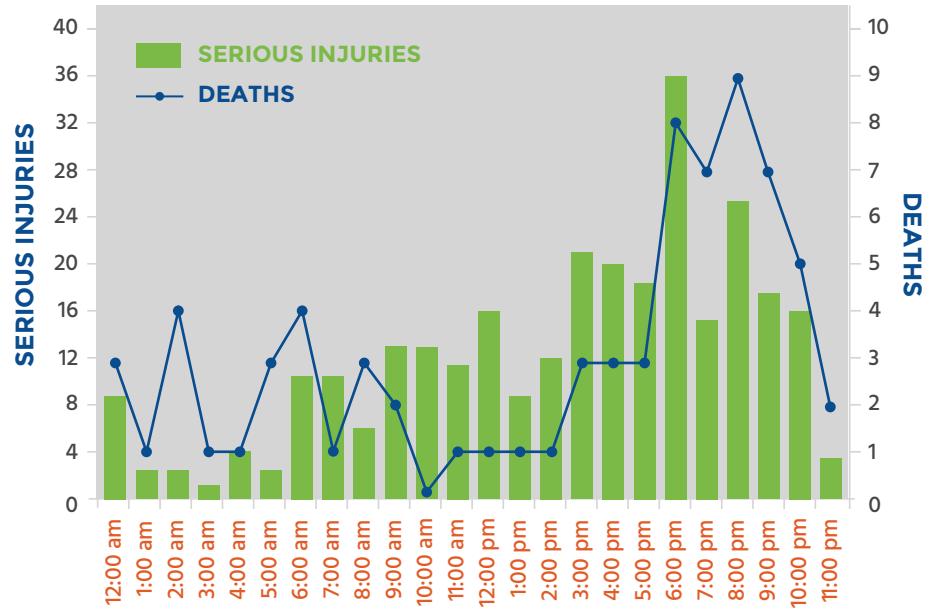
33% of bicyclist-involved fatal and severe injury collisions injuries. Speeding was also a factor in 14% of bicyclist-involved collisions fatal and severe injuries.

Fewer bicyclist-involved fatal and severe injury collisions occurred on Sunday (10%) and Wednesday (13%), compared to Friday which had the most (17%).

Bicyclist-Involved Fatalities And Severe Injuries By Day



## Bicyclist-Involved Fatalities And Severe Injuries By Time Of Day



**50%** OF FATAL AND SEVERE INJURY COLLISIONS INVOLVING A BICYCLIST, THE BICYCLIST WAS THE SOLE CONTRIBUTOR TO THE COLLISION.

**vs.**

**39%** OF FATAL AND SEVERE INJURY COLLISIONS INVOLVING A BICYCLIST, THE MOTORIST WAS THE SOLE CONTRIBUTOR TO THE COLLISION.

## CONTRIBUTING FACTORS:

Intersections were a factor in 34% of bicyclist-involved fatal and severe injury collisions. Speeding was also a factor in 14% of bicyclist-involved collisions.

Note: Traffic collisions often exhibit more than one factor which can account for overlap among the above indicated areas.

**TAKE AWAY:** A person riding a bicycle upon a roadway must be granted all of the rights and is subject to all of the duties applicable to the driver of a vehicle (SC 56-5-3420). For more bicycling information and safety tips, please visit the Palmetto Cycling Coalition at [pccsc.net](http://pccsc.net)

## Relationships with Other SHSP Emphasis Areas

