

VISION ZERO SAFER STREETS FOR CHARLOTTE



What is Vision Zero?

Vision Zero is an international traffic safety initiative to eliminate traffic-related deaths and severe injuries on roadways. It can be summarized in a single sentence - **no loss of life on our streets is acceptable.**

A NEW VISION FOR TRAFFIC SAFETY

“ Vision Zero is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all. First implemented in Sweden in the 1990s, Vision Zero has proven successful across Europe — and now it's gaining momentum in major American cities. ”

— Vision Zero Network



Traditional Approach

Traffic deaths are **INEVITABLE**
PERFECT human behavior
 Prevent **COLLISIONS**
INDIVIDUAL responsibility
 Saving lives is **EXPENSIVE**

VS

Vision Zero Approach

Traffic deaths are **PREVENTABLE**
 Integrate **HUMAN FAILING** in approach
 Prevent **FATAL & SEVERE CRASHES**
SYSTEMS approach
 Saving lives is **NOT EXPENSIVE**

“From Seattle to New York City, San Diego to Washington, D.C. a number of leading cities have committed to Vision Zero — while many others are considering and working toward such a commitment.”

— Vision Zero Network

Vision Zero Cities

A Vision Zero city meets the following guidelines:

- A clear goal of eliminating all traffic fatalities and severe injuries
- A clear policy commitment to Vision Zero
- A clear plan or strategy to plan, or have the authority to plan, to achieve Vision Zero
- A city department leading Policy, Transportation and Public Health programs



Updated January 2018

Why Vision Zero in Charlotte?

In 2017, drivers in Charlotte logged more than 23 million miles on our streets, up nearly a million miles from the year before. While the number of crashes in our city actually decreased by 4% compared to 2016, the number of fatalities from those crashes increased by 35% in 2017.

A LOOK AT 2017 CRASH DATA



73 crashes, on average, occur per day on our streets. That's more than **26,000 crashes** per year.



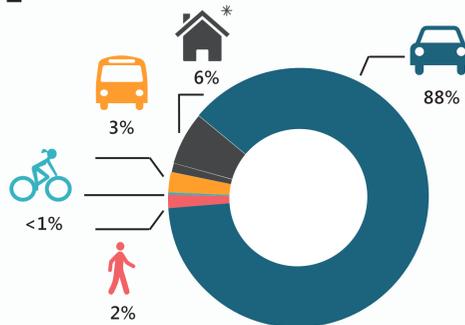
71 crashes, resulted in **74 fatalities** on our streets. This is the 3rd consecutive increase in annual fatalities.



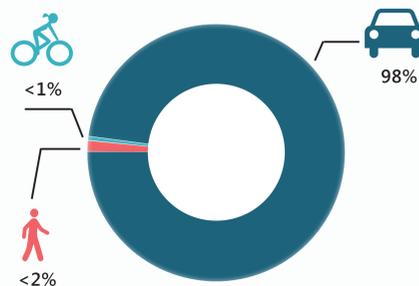
27 pedestrians and **4 bicyclists** were killed. This is the highest number of pedestrian fatalities reported.

People walking and bicycling are involved in less than **3% of all crashes** but accounted for nearly **44% of all traffic deaths.**

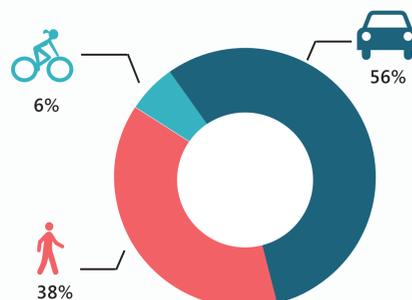
COMMUTE BY MODE



CRASHES BY MODE



PEOPLE KILLED BY MODE



* Source: U.S. Census Bureau, 2012-2016 American Community Survey, 5-Year Estimates for commuting to work. Data is summarized by walking, biking, driving, riding transit and telecommuting.

Our Commitment to Vision Zero

Charlotte is renewing its commitment to safer streets in 2018 with the creation of Vision Zero, an action plan designed to reduce crashes and eliminate traffic-related deaths and severe injuries by 2030. Why? Because even one traffic-related death is too many.

COMMITMENT STATEMENT

As a community, it's our responsibility to eliminate traffic deaths and serious injuries for all who share Charlotte streets by 2030.



Charlotte's Vision Zero Guiding Principles

Traffic deaths and severe injuries are preventable and unacceptable. The following principles recognize this belief and will guide the actions and performance measures of the Vision Zero Action Plan.

- 1 Protecting human lives takes priority over all other objectives of the road system.
- 2 The transportation system should be designed so mistakes are not fatal.
- 3 Solutions must be collaborative, equitable and data-driven.
- 4 Safety on our streets is everyone's responsibility.
- 5 Our community is accountable for implementing the Vision Zero Action Plan, measuring performance and responding accordingly.

Learn more about Vision Zero Charlotte

Stay up-to-date on the development of Charlotte's Vision Zero Action Plan and provide input by visiting: charlottenc.gov/VisionZero

Tell us where you have concerns while walking, biking, and driving on Charlotte streets by adding a comment on the Vision Zero Interactive Map by scanning the QR code or visiting our website.

