

Pedestrian Crashes

Pedestrian crashes account for only about 1% of all crashes, but more than 8% of severe crashes. The charts below show the historical trends of pedestrian crashes in Fort Collins.

Pedestrian crashes tend to be serious crashes. Eighty-seven percent (85%) involve some level of injury and about half (46%) are severe crashes (non-incapacitating, incapacitating or fatal crashes).

85%
of all reported pedestrian crashes involve some level of injury or fatality

Number of Pedestrian Crashes

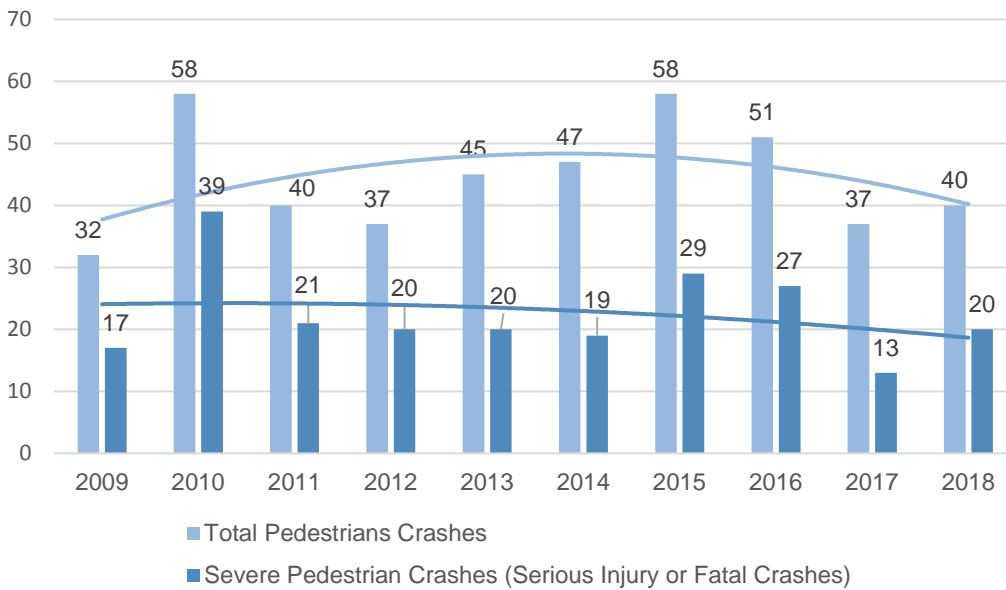


Figure 44
Historical pedestrian crash data (10 years)

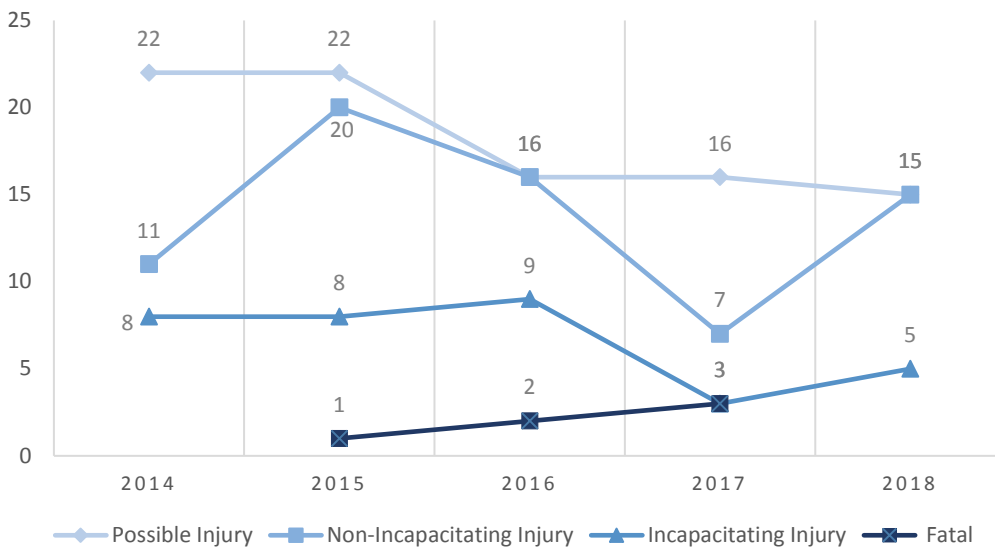


Figure 45
Pedestrian crashes involving some level of injury (2014-2018)

Pedestrian Crashes by Age and Gender (2014–2018)

The figure below shows the age of pedestrians involved in crashes. Pedestrian who are age 15-24 years old are significantly overrepresented in crashes; they account for 40% of pedestrian crashes but represent only 26% of the population. Crashes that involve a male pedestrian account for 63% of all pedestrian crashes.

63%
of all reported pedestrian crashes involve a male pedestrian

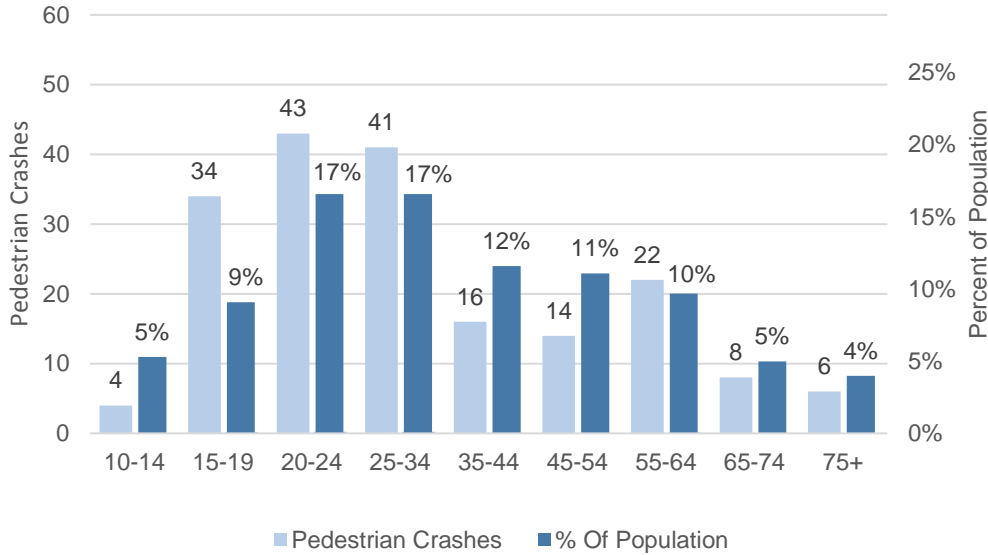


Figure 46
Pedestrian crashes by age and percentage of population (2014-2018)

Note: 45 crashes are not listed due to lack of age data in report

Pedestrian Crash Location and Types (2014-2018)

Categorizing pedestrian crashes by location and type helps to understand contributing factors. The figures below show the percentage of crashes in these categories in the past five years. Explanation of crash types is included on the following page. In general, about half of all pedestrian crashes are the result of a motorist failing to yield.

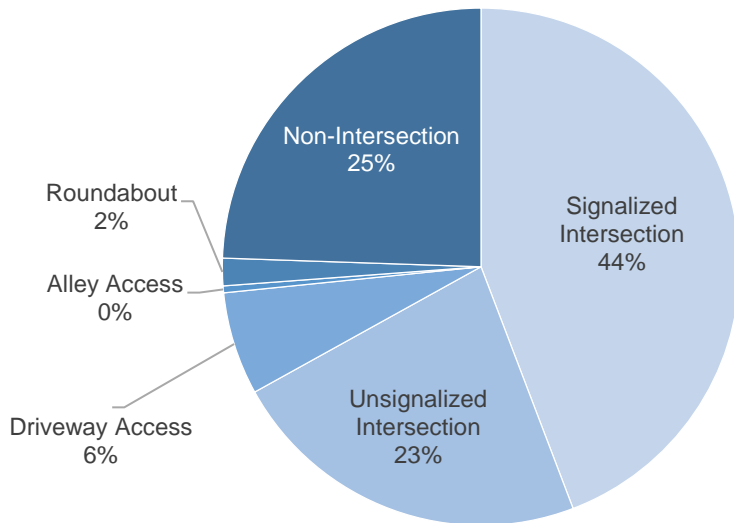


Figure 47
Pedestrian crashes by location (2014-2018)

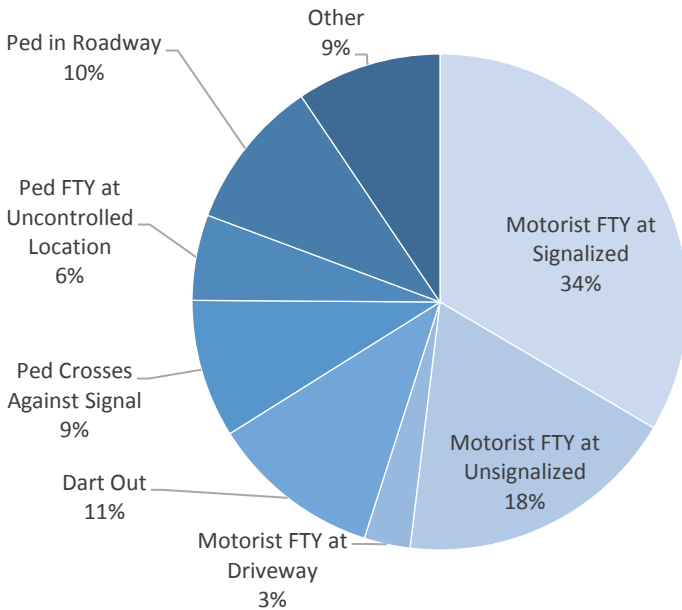


Figure 48
Pedestrian crashes by type (2014-2018)

FTY = Failure to Yield

Types of Pedestrian Crashes

Crashes are categorized into a variety of types. The definitions and explanation of some common types of pedestrian crashes are described below:

Motorist Fails to Yield at Signalized Intersection

Crashes at signalized intersections where a pedestrian legally crossing the street is hit by a motorist. These crashes often involve a turning driver whose attention is diverted.

Motorist Fails to Yield at Unsignalized Intersection

Crashes where a pedestrian legally in the street is hit by a driver who does not yield the right of way. These crashes often involve a turning driver whose attention is diverted.

Motorist Fails to Yield while Exiting a Driveway

Crashes that involve motorists crossing a sidewalk in the process of exiting a driveway to a public street and striking a pedestrian on the sidewalk crossing the driveway.

Dart Out

Crashes where a pedestrian enters the street in front of an approaching driver who is too close to avoid a collision. An example of this type of crash is a child chasing a ball into the street running out in front of a car.

Pedestrian Crosses Against Signal

Crashes at signalized intersections resulting from a pedestrian crossing against the signal indication.

Pedestrian Fails to Yield at Uncontrolled Locations

At non-crosswalk locations pedestrians must yield to motorists prior to crossing. These crashes involve pedestrians who attempted to cross without waiting for a safe break in traffic. Most of these crashes occur at night when pedestrians are less visible to motorists.

Pedestrian Standing/Walking in Road

Pedestrian walking on the road but not attempting to cross is struck by a motorist.

Crashes shown as “Other” include many different types of crashes including pedestrians hanging onto the outside of vehicles, pedestrians eluding the police, suicide attempts, pedestrians exiting parked vehicles and pedestrians who fell off the sidewalk into the street.

Detailed Pedestrian Crash Tabulation (2014–2018)

Type of Crash	Total Crashes	Severe Crashes
Motorist Fail to Yield at Signalized Intersection		
Motorist Turning Left on Green	36	16
Motorist Turning Right on Green	12	5
Motorist Turning Right on Red	20	9
Motorist Going Straight	10	7
Total Motorist Fail to Yield at Signalized Intersection	78	37
Motorist Fail to Yield at Unsignalized Intersection	43	13
Motorist Fail to Yield Exiting Driveway	7	0
Pedestrian Fail to Yield at Uncontrolled Location	13	6
Pedestrian Crosses Against Signal	21	12
Dart Out	26	16
Pedestrian Standing/Walking in Road	23	12
Other	22	12
Total Pedestrian Crashes (2014-2018)	233	108

*Table 5
Detailed pedestrian
crash tabulation
(2014-2018)*