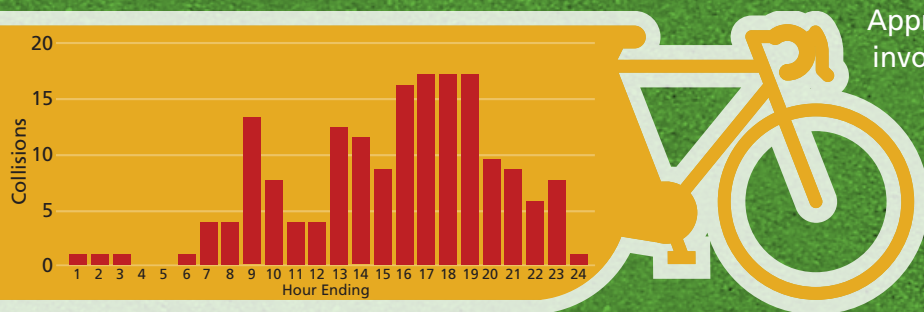


Bicycle Collisions

There were 178 collisions involving bicycles in 2015 resulting in 158 injuries and no fatalities. Bicycle collisions occurred throughout the city, on roads with established cycling facilities (signs, sharrows, or separate lanes) and on roads without.

Both bicyclists (46%) and motorists (54%) were at fault for collisions. The majority of bicycle collisions occurred between June and September, peaking in July. Most bicycle collisions occurred during weekday afternoon rush hours.



Approximately 12% of cyclists involved in collisions were 18 years old or younger, while cyclists 25 to 34 years of age made up 21% of those involved in collisions.

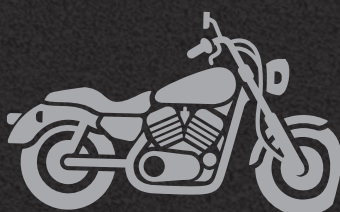
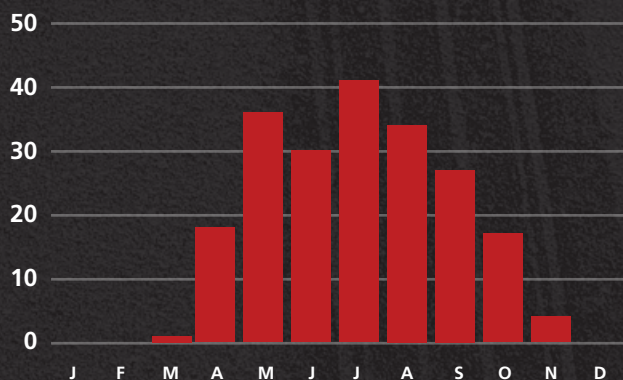
Motorcycle Collisions

There were 208 collisions involving motorcycles in 2015, where 121 people were injured and 6 people died. These collisions occurred exclusively in the warmer months, between March and November.

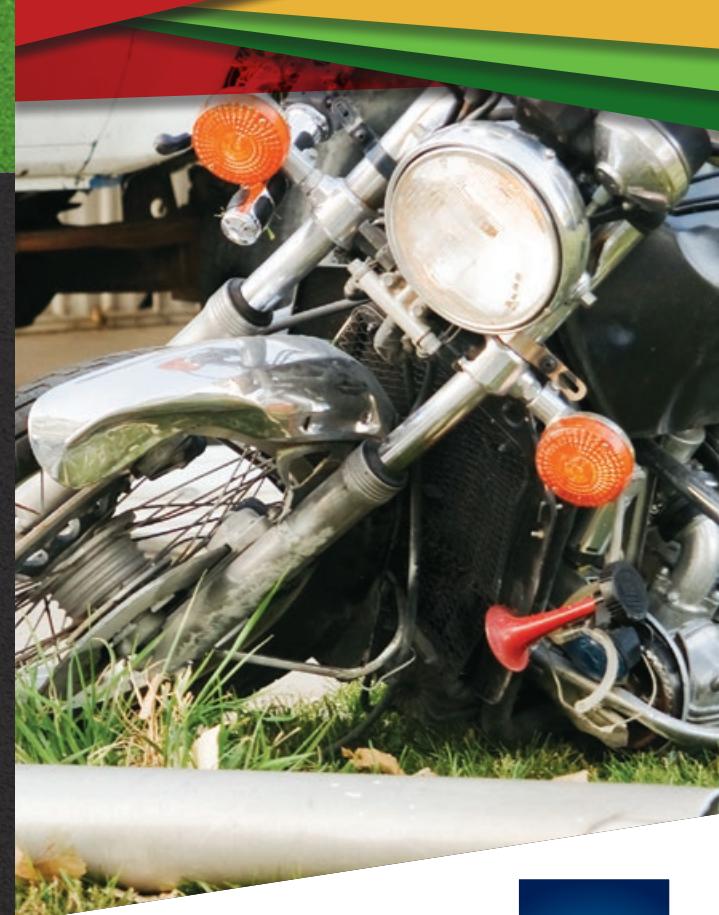
Most motorcycle collisions occurred at similar times to overall collisions, but there were a higher proportion of motorcycle collisions during weekend hours; 38% of motorcycle collisions occurred between 6:00 p.m. Friday and 6:00 a.m. Monday, whereas only 26% of overall collisions happened over the same time.

Motorcycle collisions occurred throughout Edmonton with more collisions occurring in the downtown core and along Groat Road.

The causes of collisions include following too closely, turning left across the path of oncoming traffic, and changing lanes improperly. However, losing control of the motorcycle and running off the road was the listed cause in 26% of all injuries to motorcyclists.



2015 Vulnerable Road User Collisions



*For more information, including annual collision reports please visit www.edmonton.ca/trafficsafety.

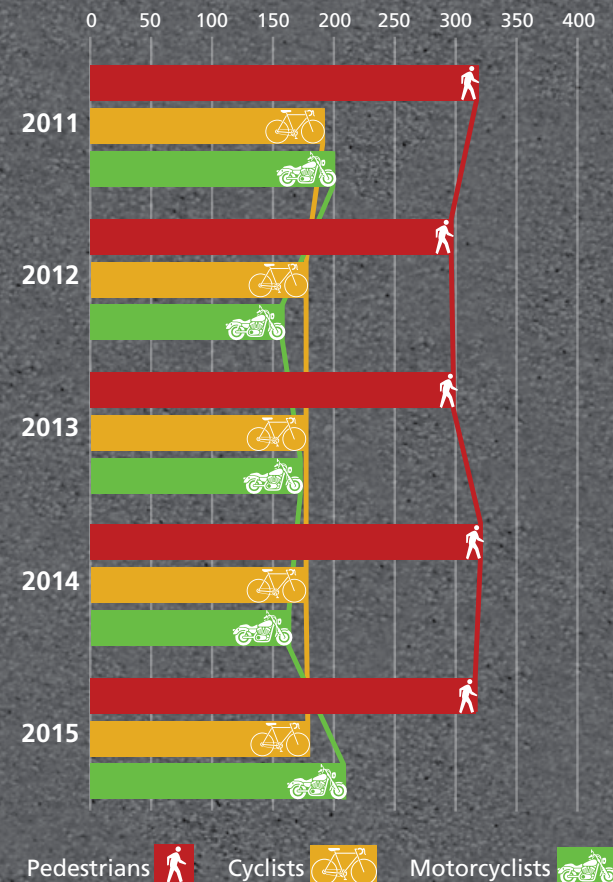
Pedestrians, cyclists, and motorcyclists are referred to as vulnerable road users as they are much more likely to be injured in collisions than motorists are. In 2015, 124 people in this group sustained major injuries, and 18 died as a result of traffic collisions on Edmonton's roads.

Collision Trends

Despite continued population growth, the number of vulnerable road users involved in collisions has decreased.

However, the number of vulnerable road user collisions is still high, at more than 600 per year.

Pedestrian collisions decreased to 316 in 2015 from 319 in 2014. Collisions involving cyclists increased slightly from 177 in 2014 to 178. Despite having continuous decreases since a high of 211 in 2010, in 2015 motorcycle collisions increased from 163 in 2014 to 208.



Shared Responsibility

Because humans have limited tolerance to violent forces, we are physically vulnerable when involved in motor vehicle collisions. That's why we have a shared responsibility for road safety. Pedestrians, cyclists, motorcycle riders, and other drivers all have a part to play in obeying the traffic laws and in considering the safety of others. This accountability is also shared by those who design, maintain and operate the road system.



Pedestrian Collisions

In 2015, the 316 collisions involving pedestrians resulted in 317 injuries and 12 deaths. Collisions occurred throughout the city, although there were more collisions in the downtown core and along popular pedestrian shopping and nightlife areas.

Pedestrian collisions were most common from September to November, which accounted for 32% of the total pedestrian collisions in 2015. Pedestrian collisions were also more likely to occur during the hours of 8:00 a.m. to 9:00 a.m. and 5:00 p.m. to 6:00 p.m.

The ages of pedestrians varied; however, most (29%) were between 19 and 34 years of age.



VISION ZERO: zero traffic fatalities and serious injuries