

Road Injury Statistics for the City of London (2013-2017)

ROAD DANGER REDUCTION



General Overview

This report has been completed using reissued accident casualty data from TfL (Transport for London). The data used spans from 2005 to 2017. Visualisations examine both the entirety of the dataset as well as focusing exclusively on the last 5 years (2013 to 2017).

Data Overview

Since 2005 there have been 4,489 collisions, resulting in 4,942 casualties. Between 2013 and 2017 there have been 1,723 collisions resulting in 1,888 casualties.

Yearly Trends

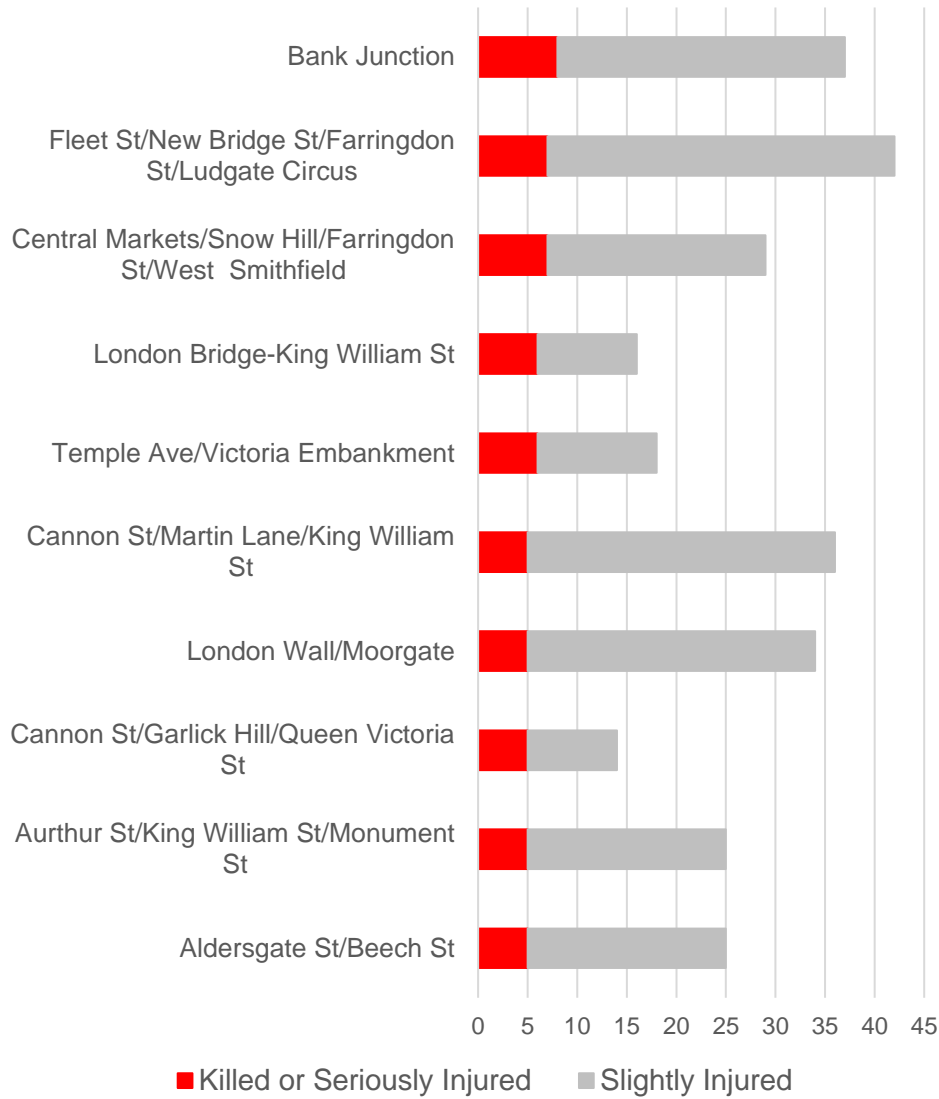
- In the past five years the number of deaths and serious injuries has decreased from 60 in 2013 to 54 in 2017, with the lowest count over that span occurring in 2015 at 43.
- Slight injuries have risen to 282 in comparison to the record low in 2013 of 256. The total for 2017 was a marked decrease compared to an all-time high of 324 in 2016.

Vulnerable Road Users

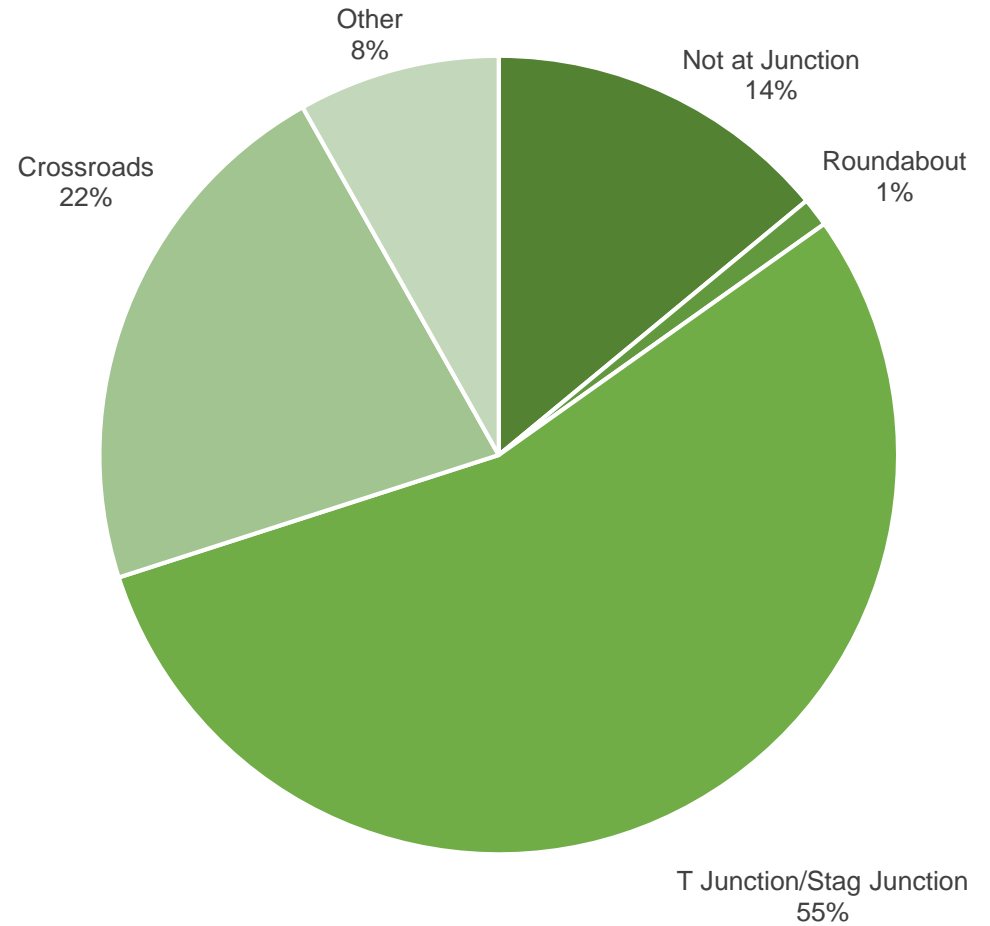
- Pedestrian deaths and serious injuries are down from an all-time high of 28 in 2016 to 26 in 2017, though the data indicates a rising trend over the last five years from 22 in 2013.
- Goods vehicles represent the greatest cause of pedestrian death and serious injury, with car collisions being the second most.
- In addition to pedestrians, goods vehicles are also the vehicle responsible for the highest incidence of death and serious injury of pedal cyclists and motor cyclists.

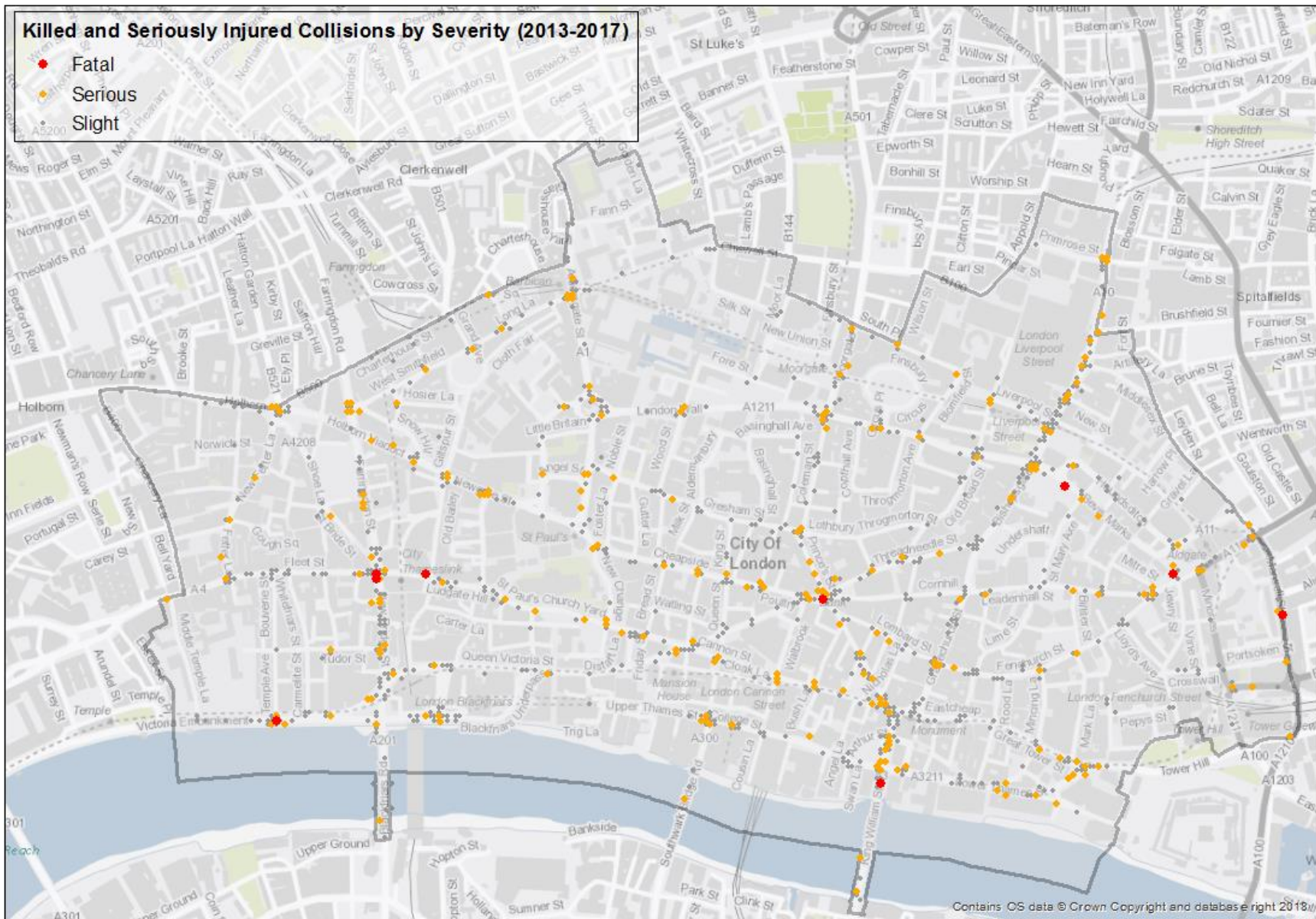
General Overview

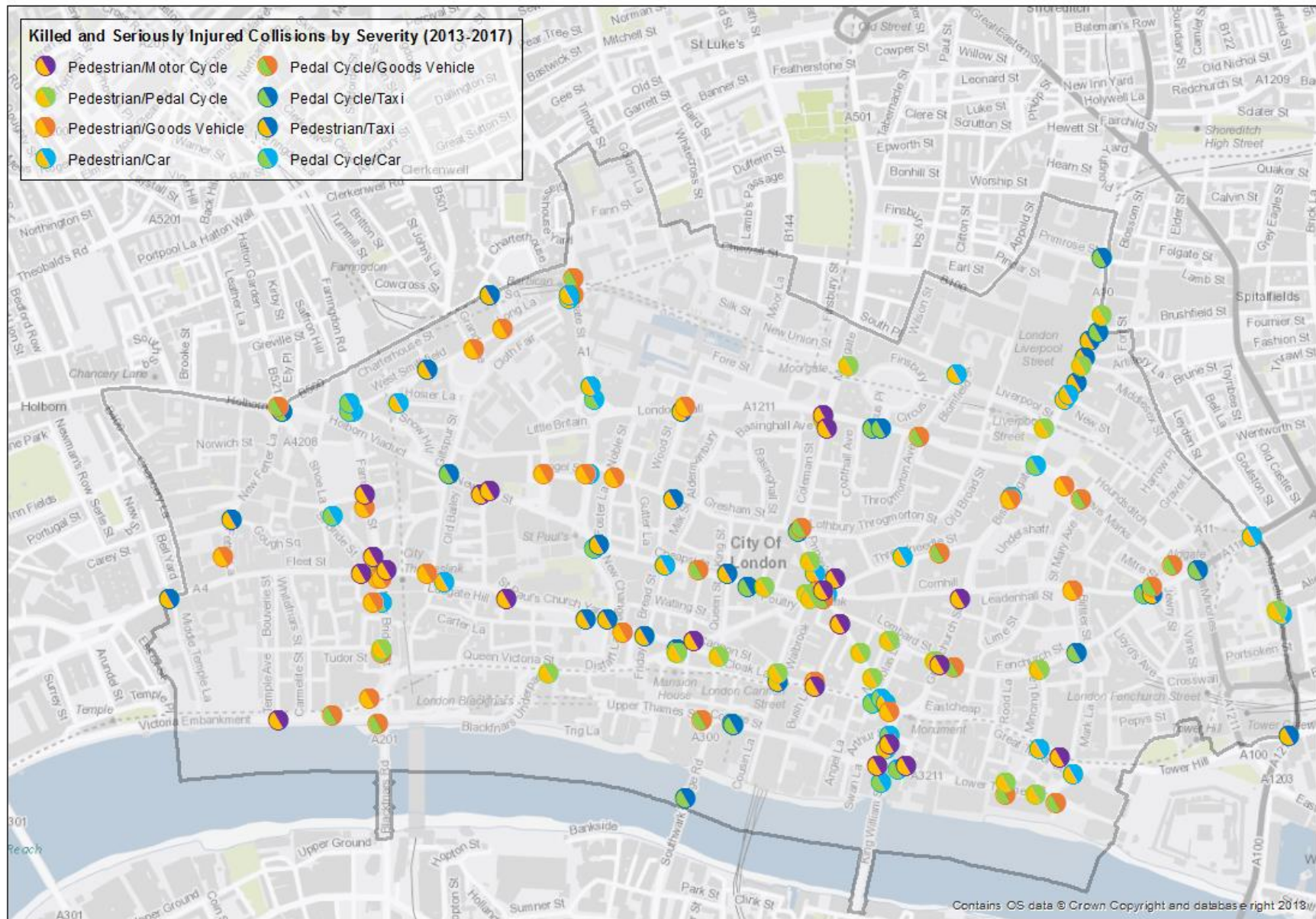
Main collision hotspots (2013-2017)



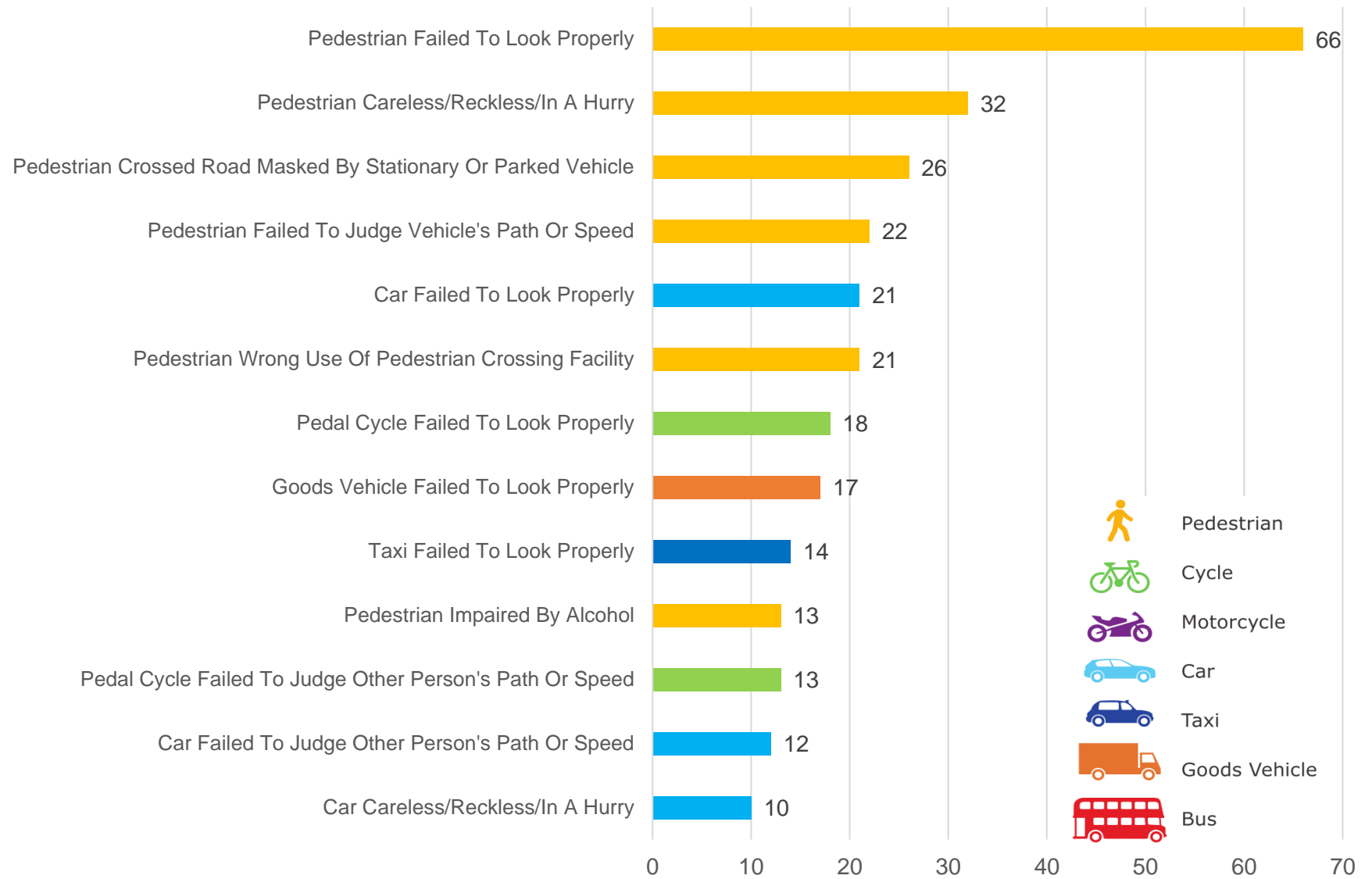
Killed and seriously injured collisions by road layout (2013-2017)





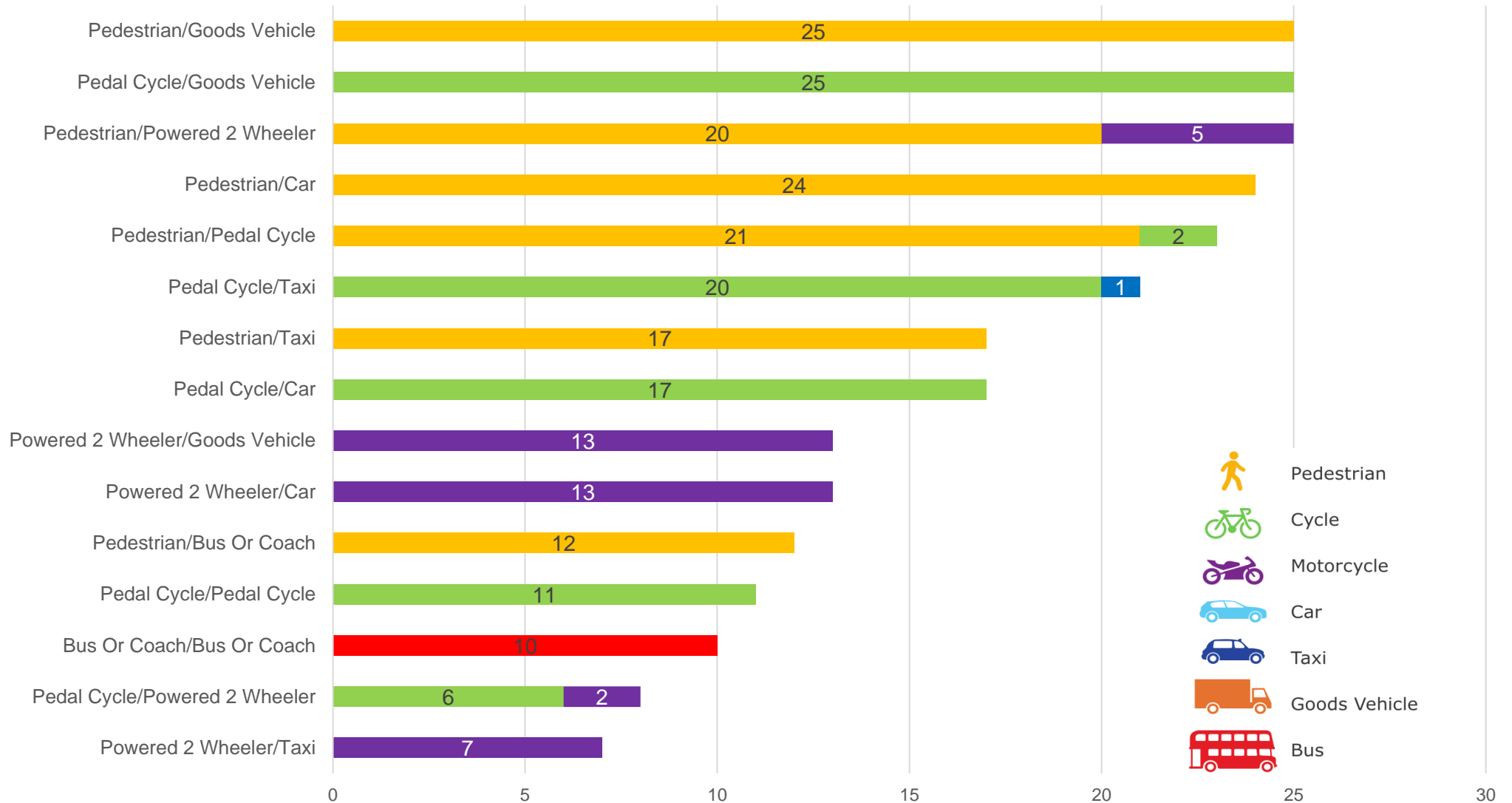


Most frequent contributing factors in all collisions (2013-2017)

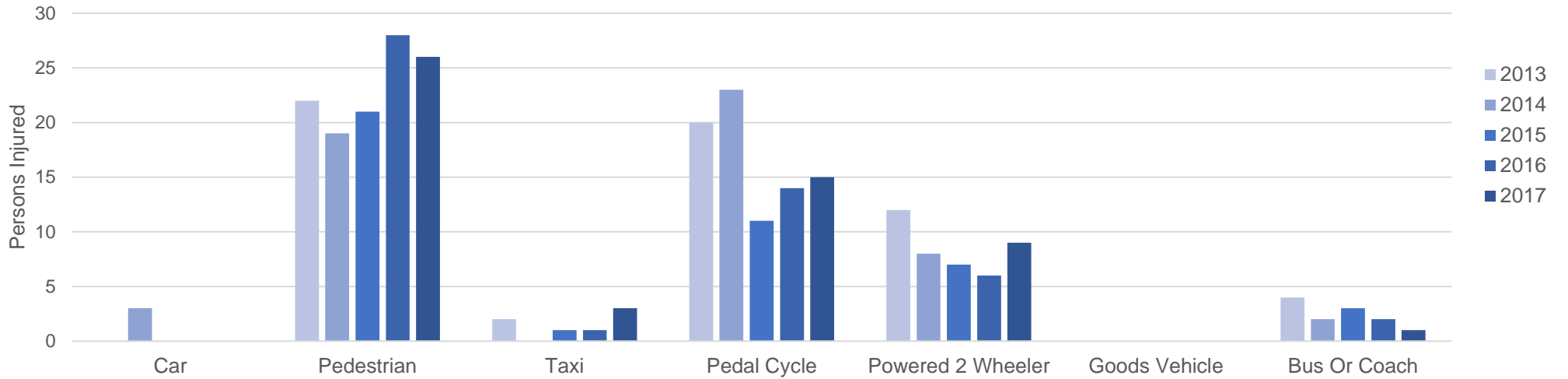


Killed and serious injury division of most frequent conflicting pairs (2013-2017)

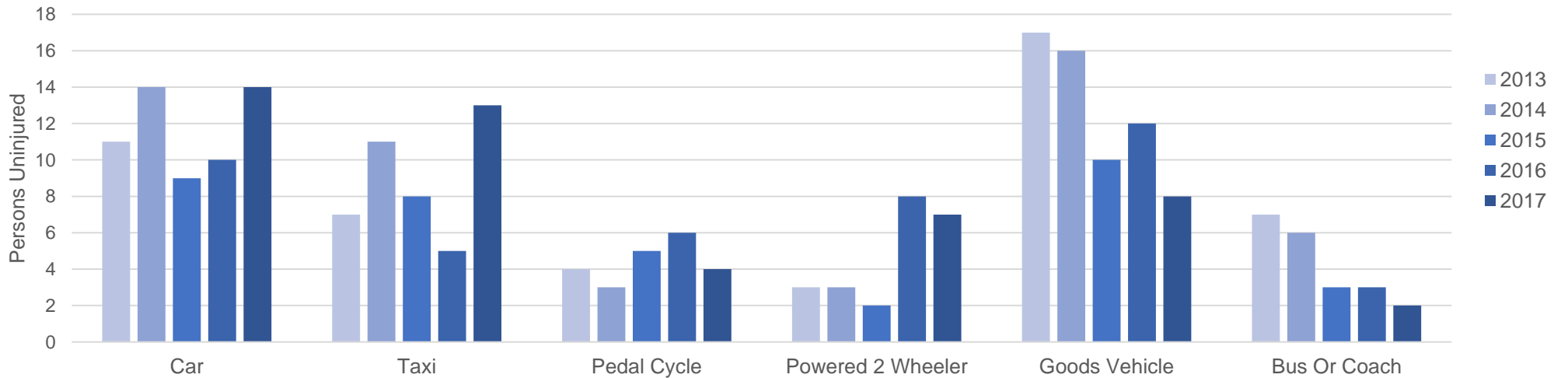
Coloured bars indicate the mode of transport of person injured in a collision



Transport mode of person sustaining injury
(killed and seriously injured 2013-2017)

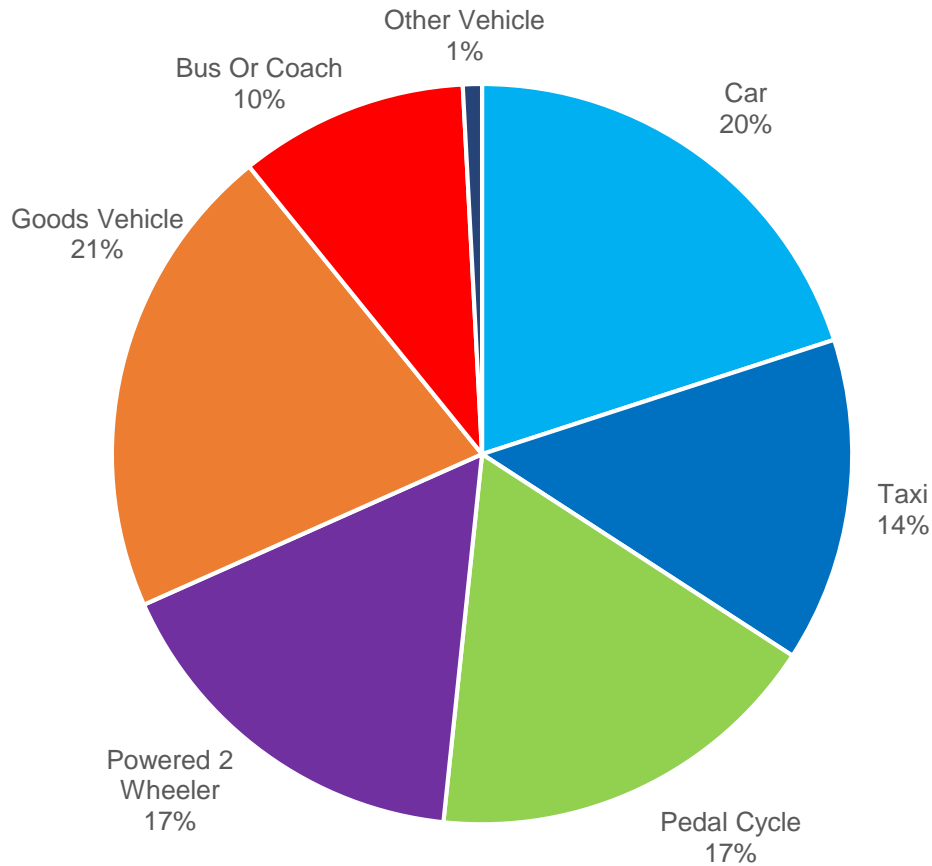


Transport mode of person not sustaining injury
(killed and seriously injured 2013-2017)

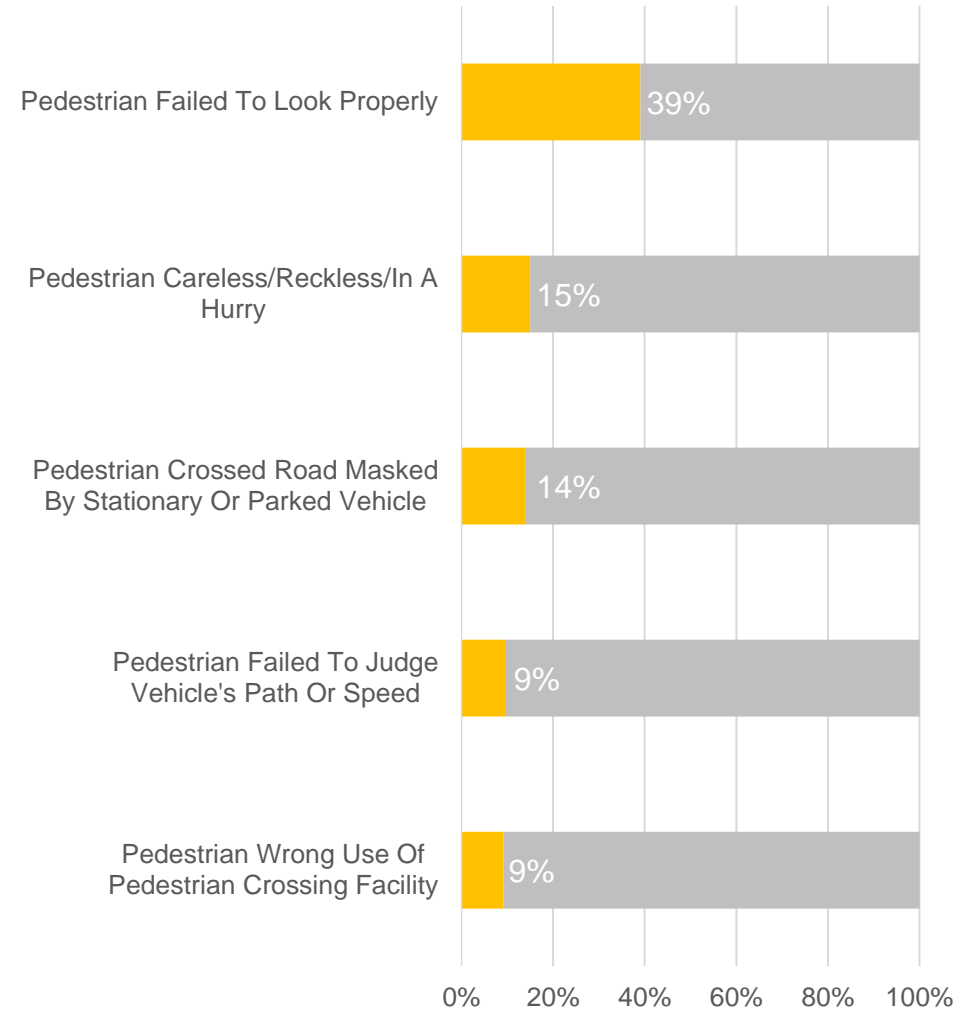


Pedestrian Collisions

Transport modes involved in collisions resulting in death or serious injury to pedestrians (2013-2017)

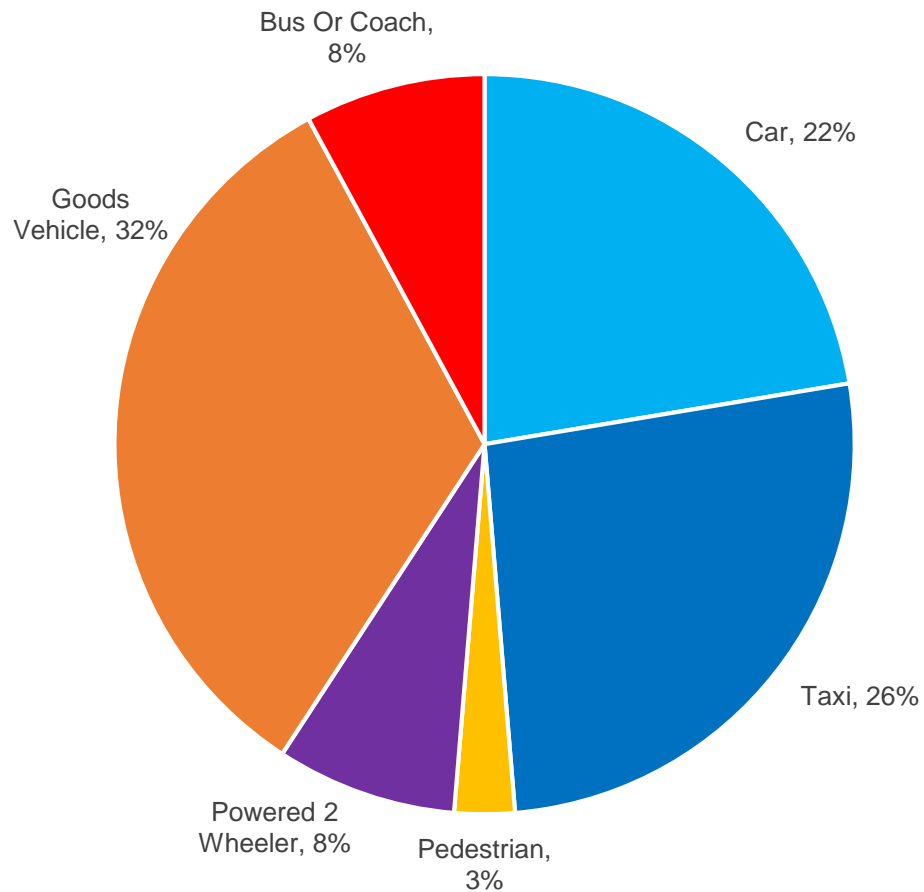


Most frequent contributing factors in all collisions with pedestrians (2013-2017)

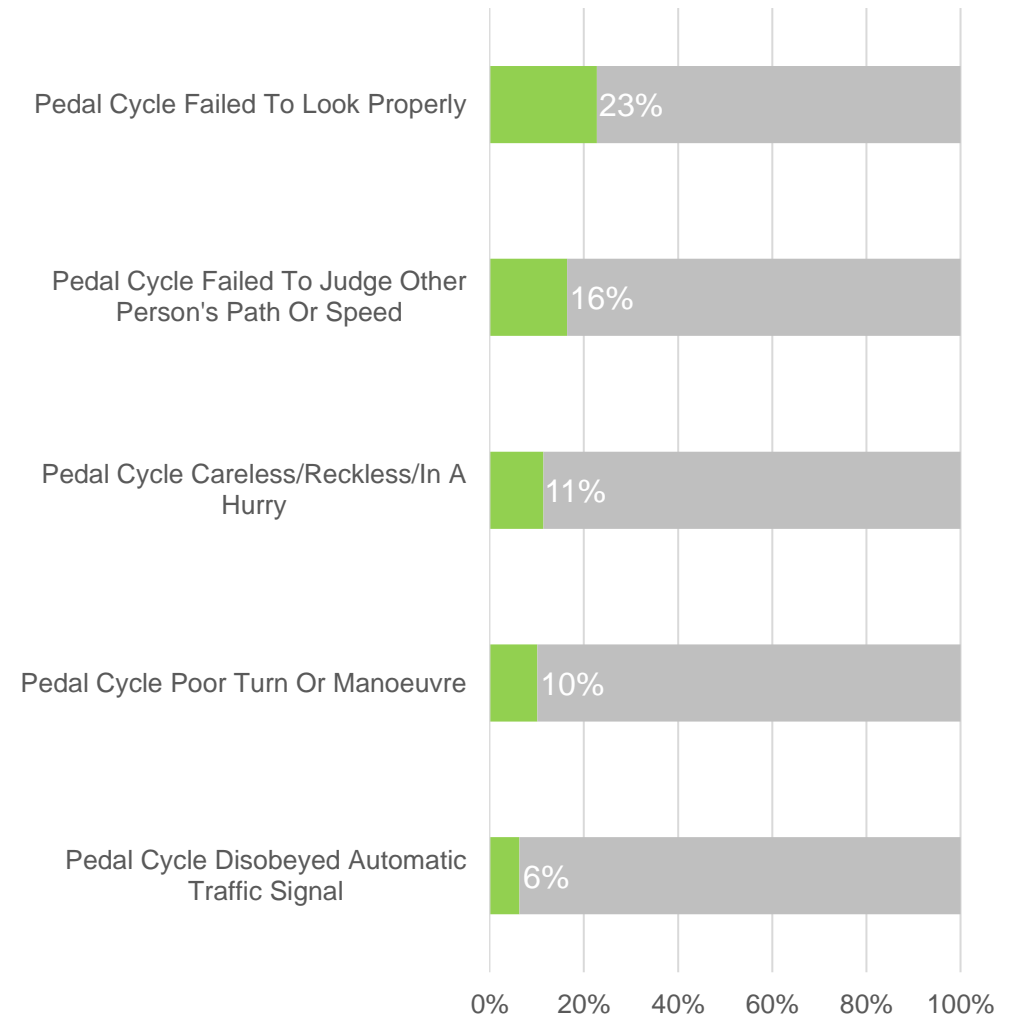


Pedal Cycle Collisions

Transport modes involved in collisions resulting in death or serious injury to pedal cyclists (2013-2017)

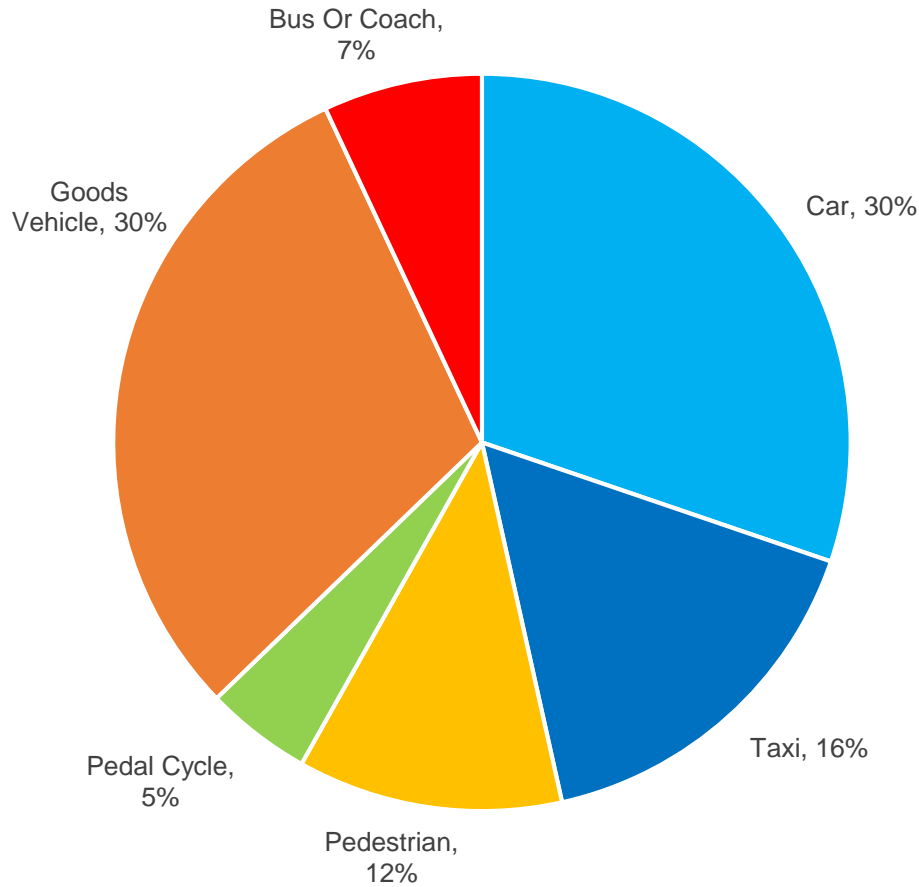


Most frequent contributing factors in all collisions with pedal cyclists (2013-2017)



Powered 2 Wheeler Collisions

Modes involved in all collisions with powered 2 wheelers (2013-2017)



Most frequent contributing factors in all collisions with powered 2 wheelers (2013-2017)

