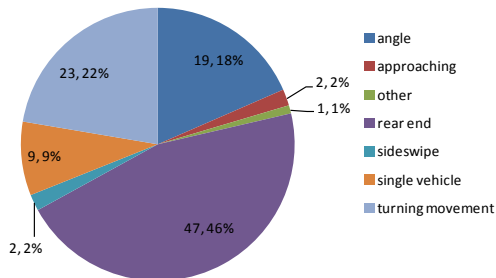


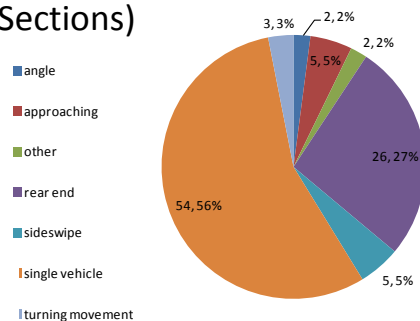
Project Need

- Safety (200 collisions from 2009, 2010 and 2011)

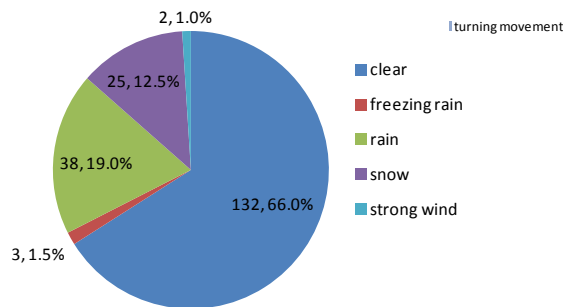
Impact Type Intersections



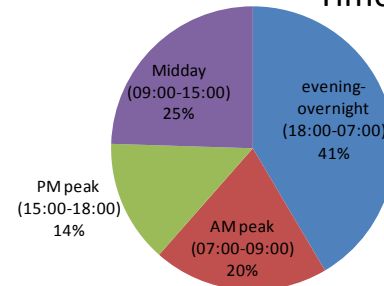
Impact Type No Control (Road Sections)



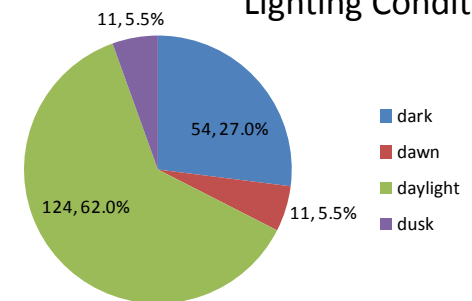
Weather



Time of Day



Lighting Conditions



- The percentages of collisions in the Study Area with the following characteristics are greater than the percentages in the City of Ottawa as a whole: during the AM peak period, under reduced lighting and in rain and snow
- The EA Study should consider:
 - ✓ Improving positive guidance for drivers, especially under reduced lighting (improve pavement markings and signage and review lighting)
 - ✓ Creating a more forgiving roadside (examine wider lanes and paved shoulders)
 - ✓ Improving skid resistance of pavement