

Traffic Collision Annual Report 2014

Selected Figures

Transportation – Transportation Planning - Data

The City of Calgary

November 18, 2015

Figure 2.5 Reported collisions on roadways by severity and month - 2014

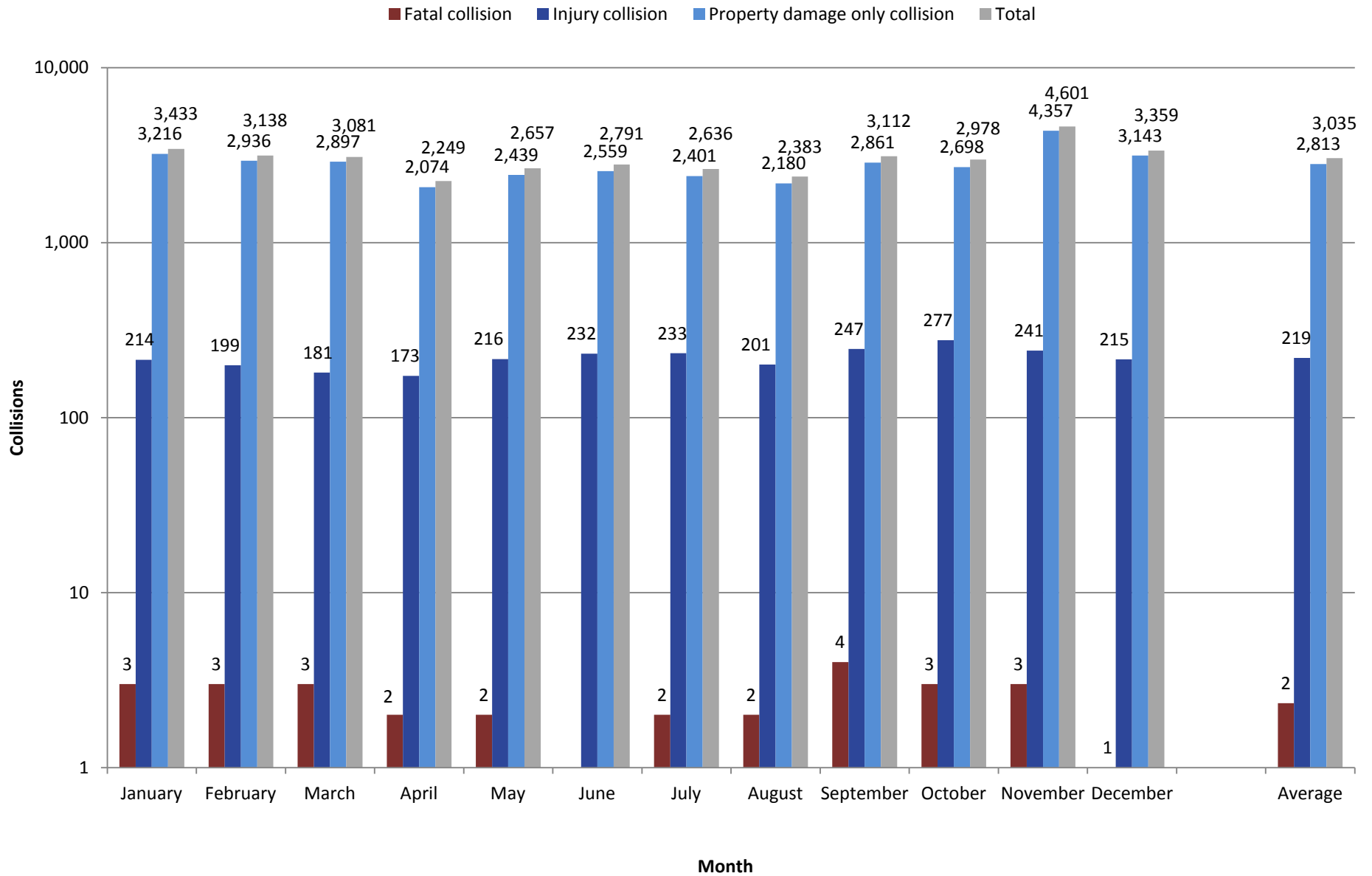
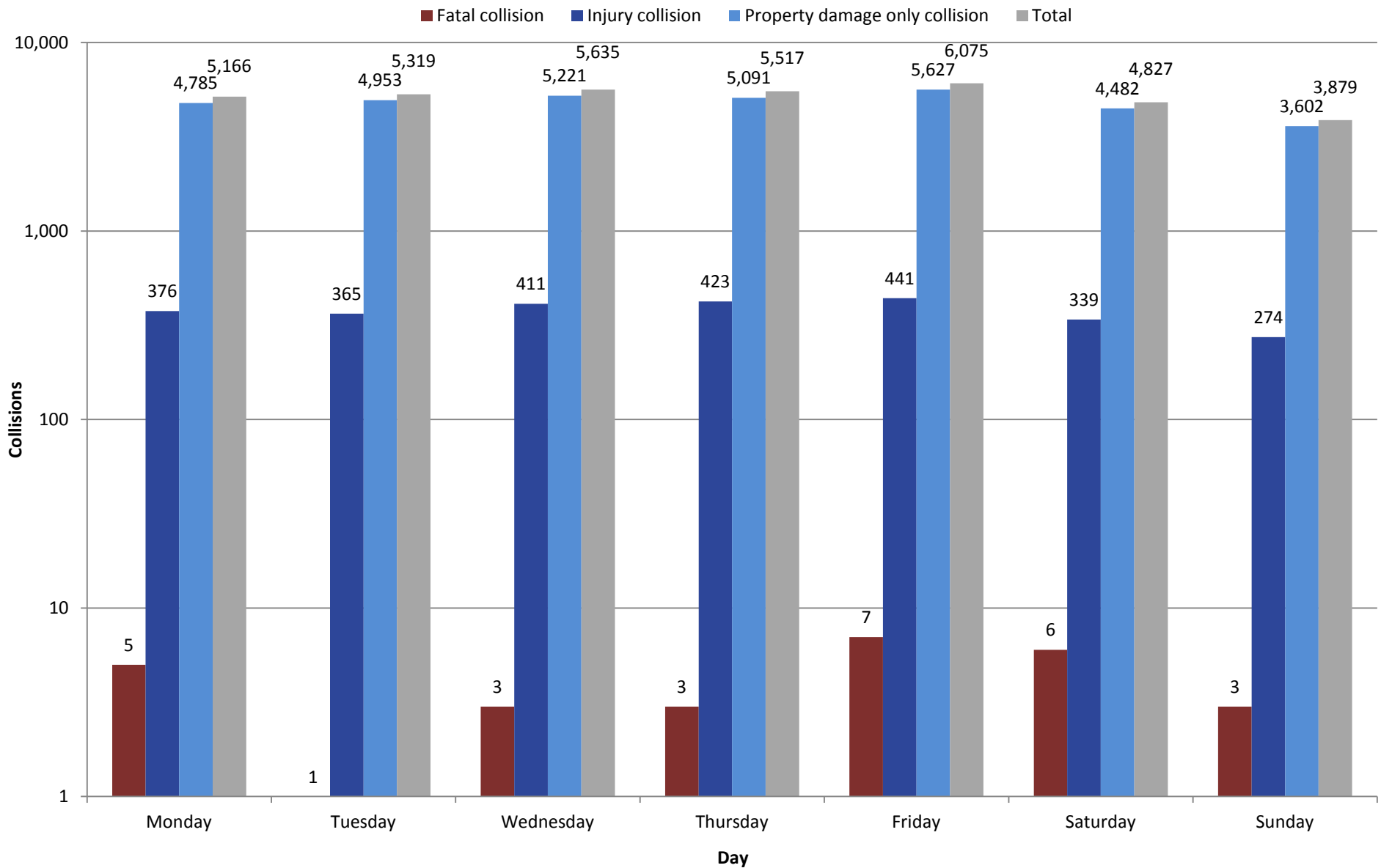
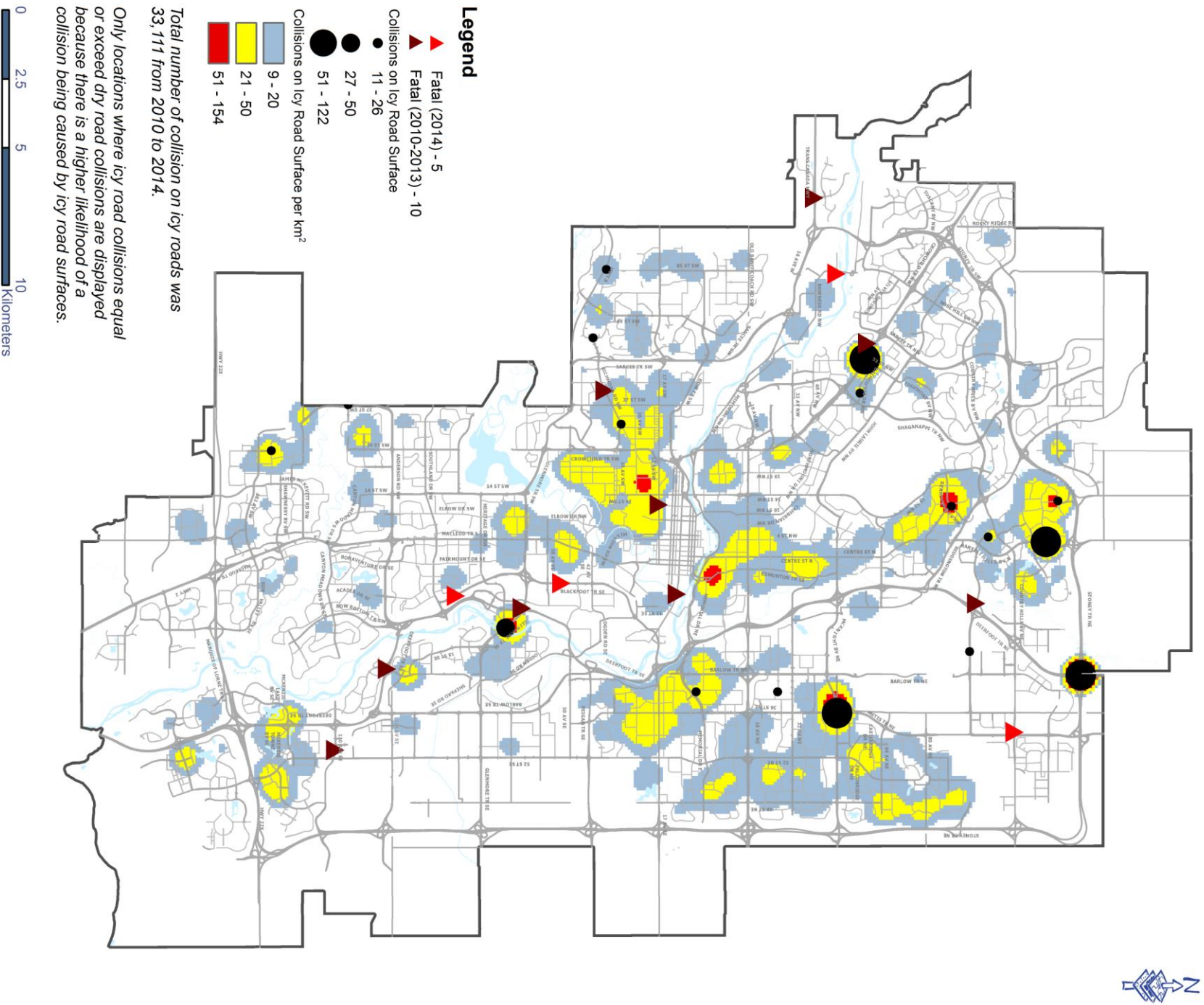


Figure 2.6 Reported collisions on roadways, by severity and day of week - 2014



Map 2.1 Collision Density on Icy Road Surfaces: 2010-2014



Section 4 examines collision statistics related to vulnerable road users: pedestrians, cyclists, and motorcyclists.

Figure 4.1 Vulnerable users involved collision rate: 2005 - 2014

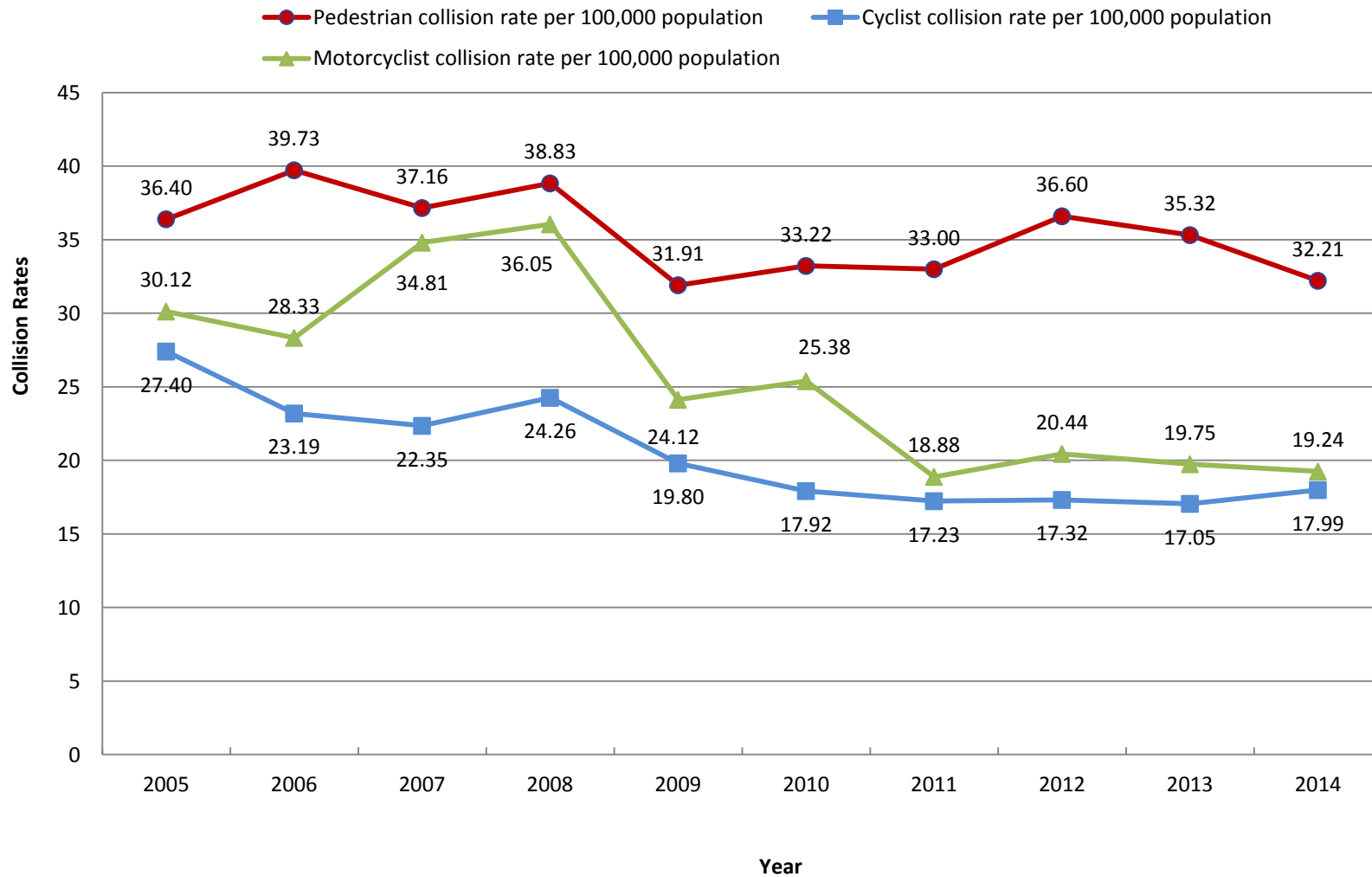


Figure 4.7 outlines the age distribution percentage and pedestrian collision distribution percentage in Calgary in 2014. In the age groups of 15 – 34, more individuals are involved in pedestrian collisions than would be normal for the current age distribution. The same can be said for the age groups of 65 – 75+ where individuals involved in pedestrian collisions are slightly higher than their age distribution. The age groups of 15 – 24 are traditionally higher risk groups for involvement in pedestrian collisions.

Figure 4.7 Calgary age group distribution and pedestrian collision distribution - 2014

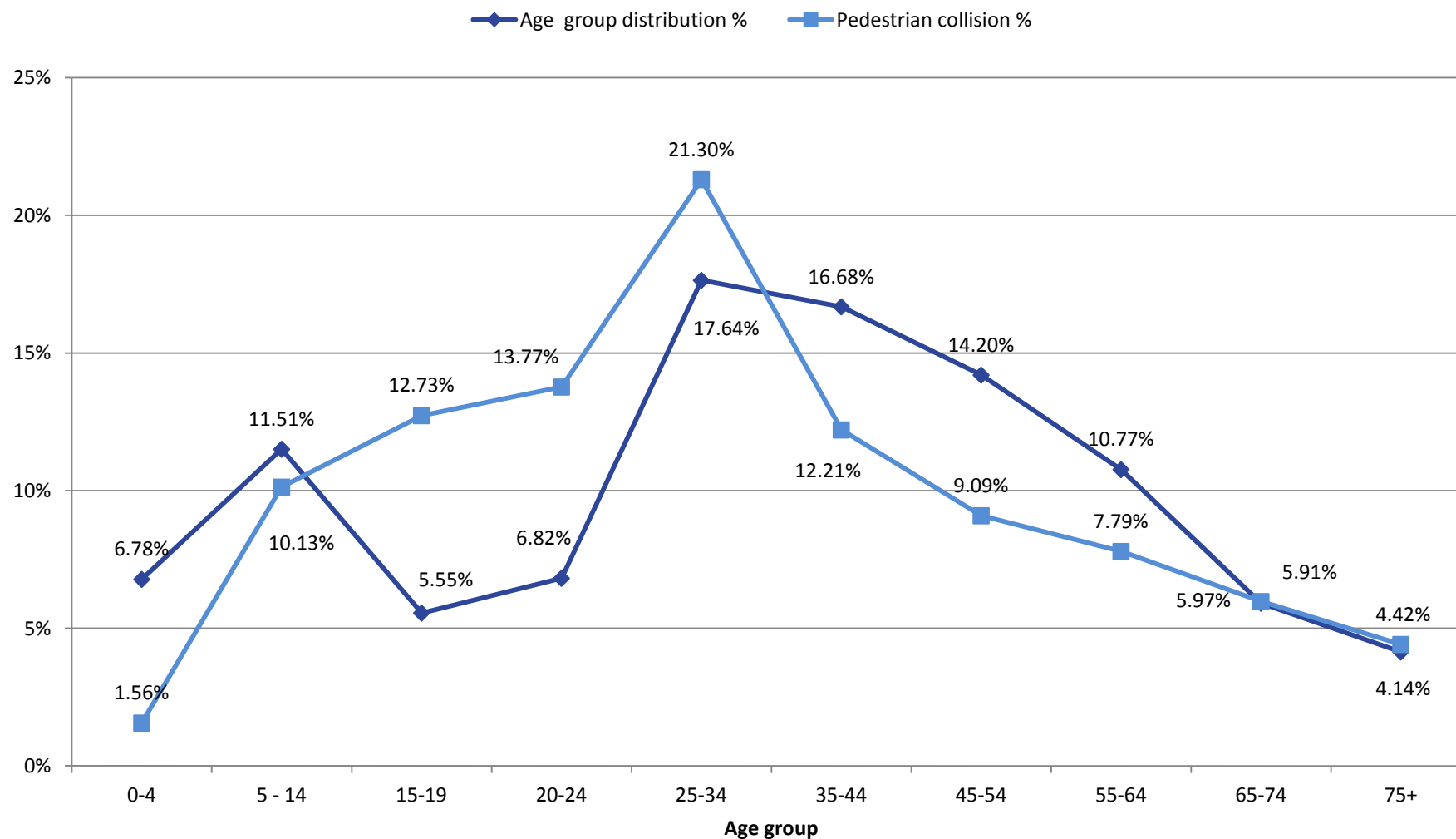
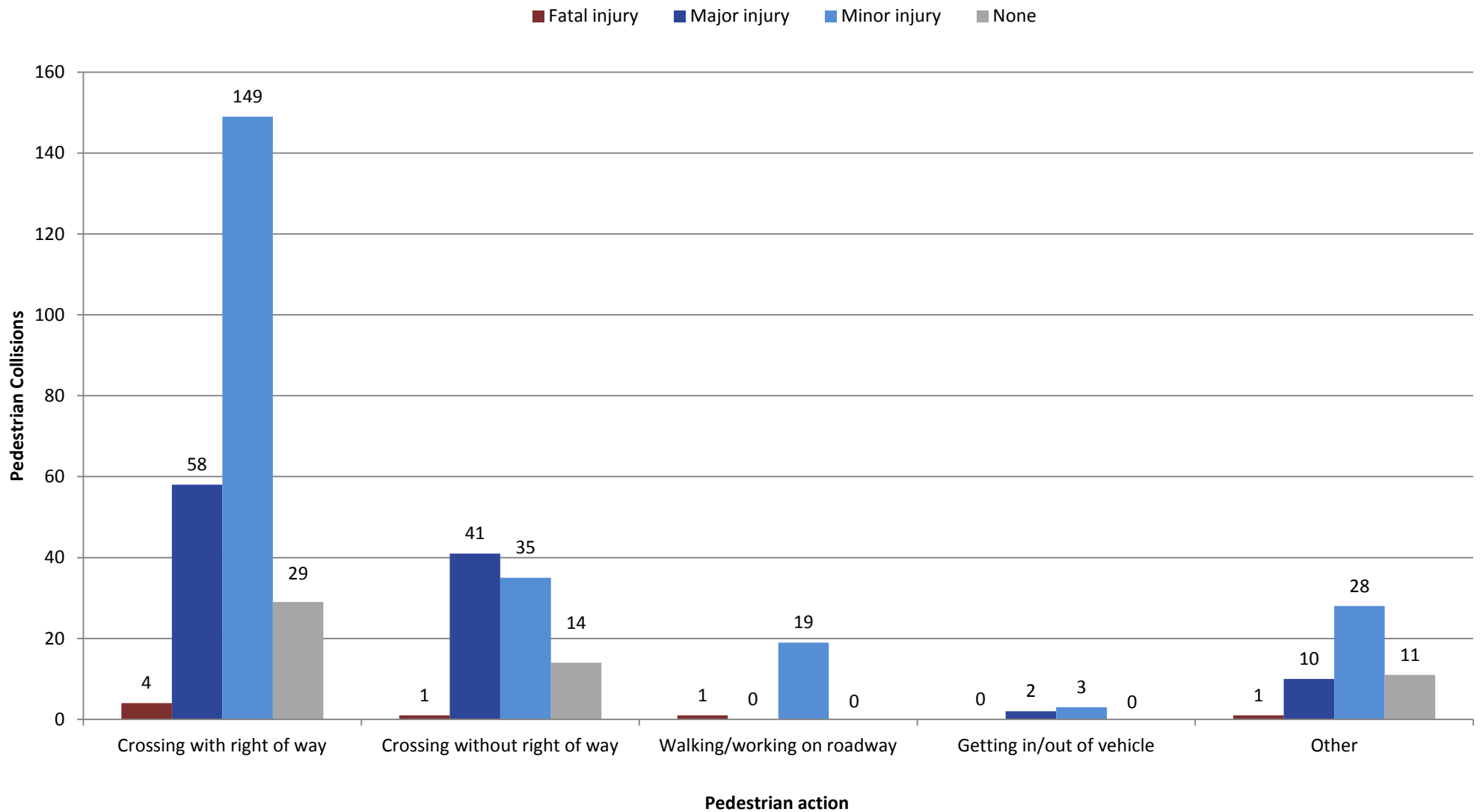
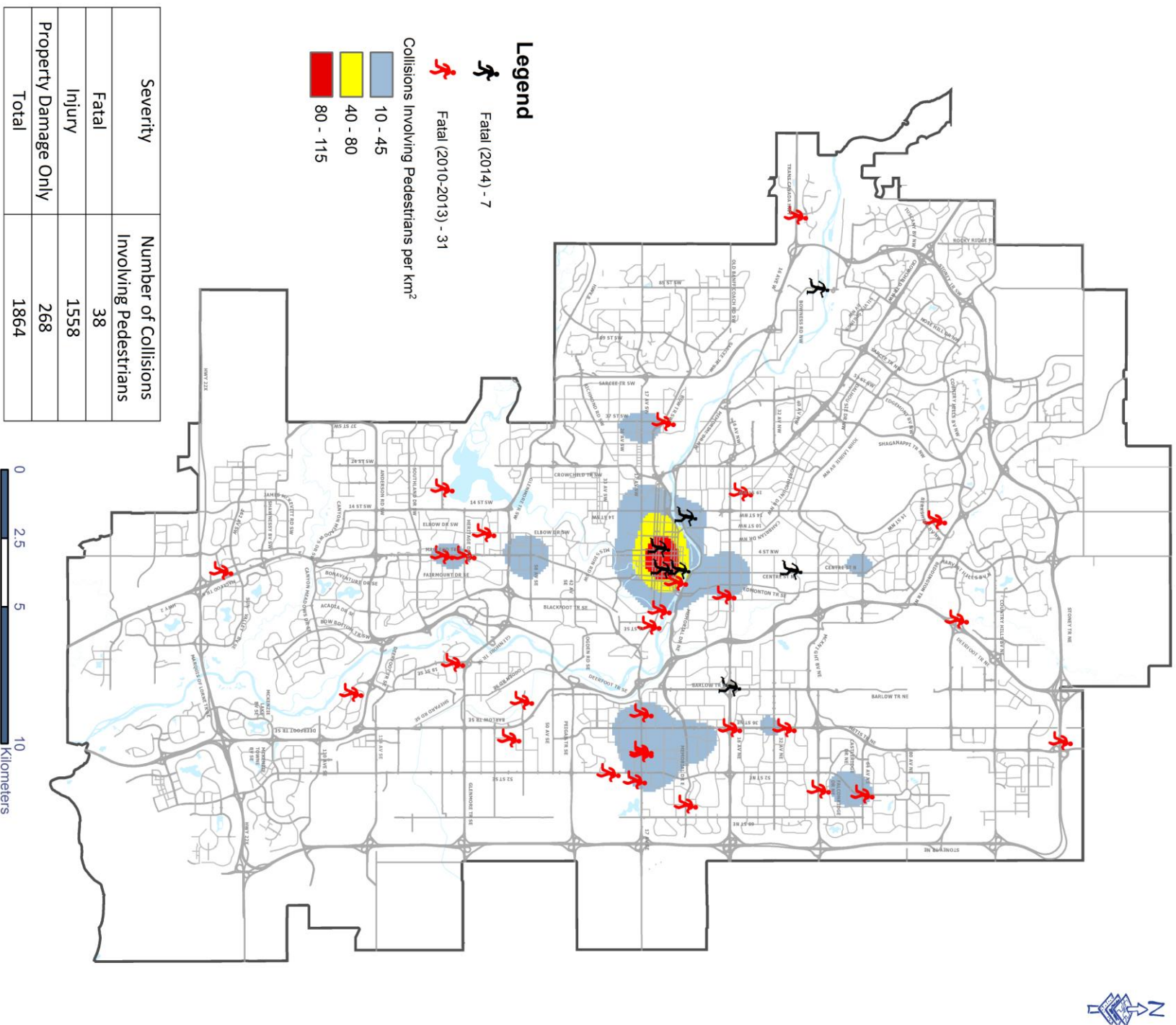


Figure 4.8 Pedestrians Involved in Collisions, by Pedestrian Action and Severity* - 2014

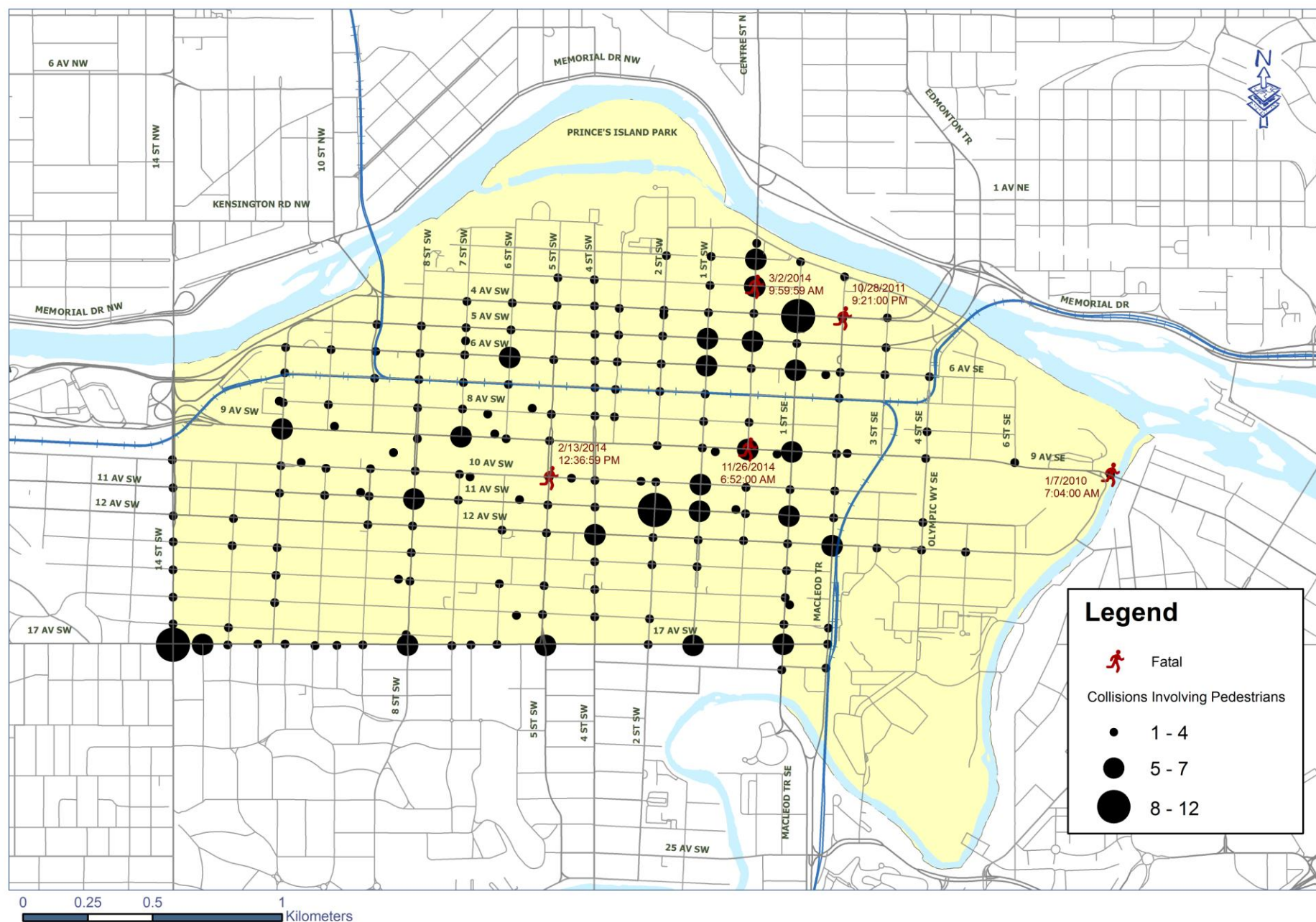


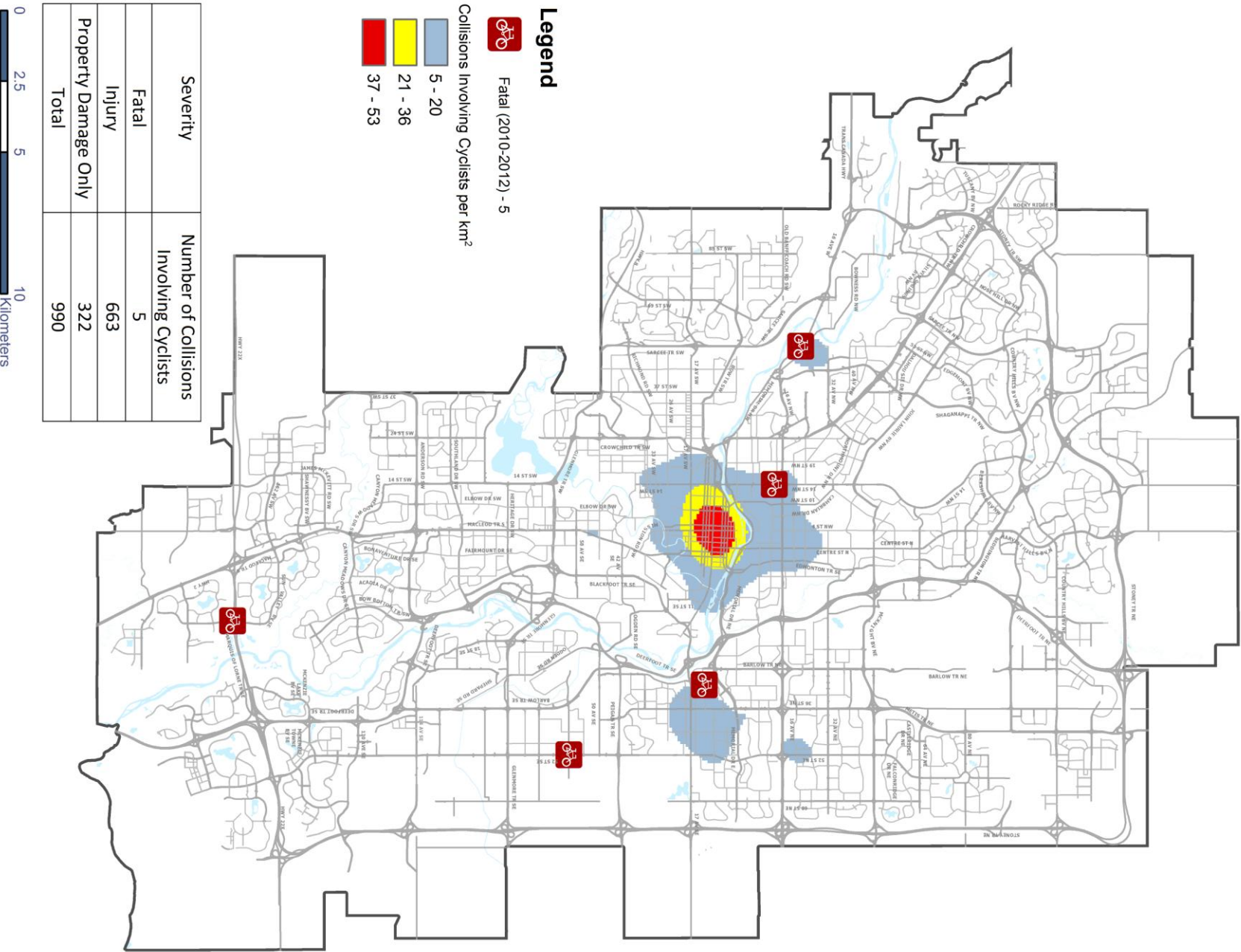
**4 'Unknown' pedestrians were excluded from this figure.*

Map 4.1 Pedestrian Involved Collision Density: 2010-2014

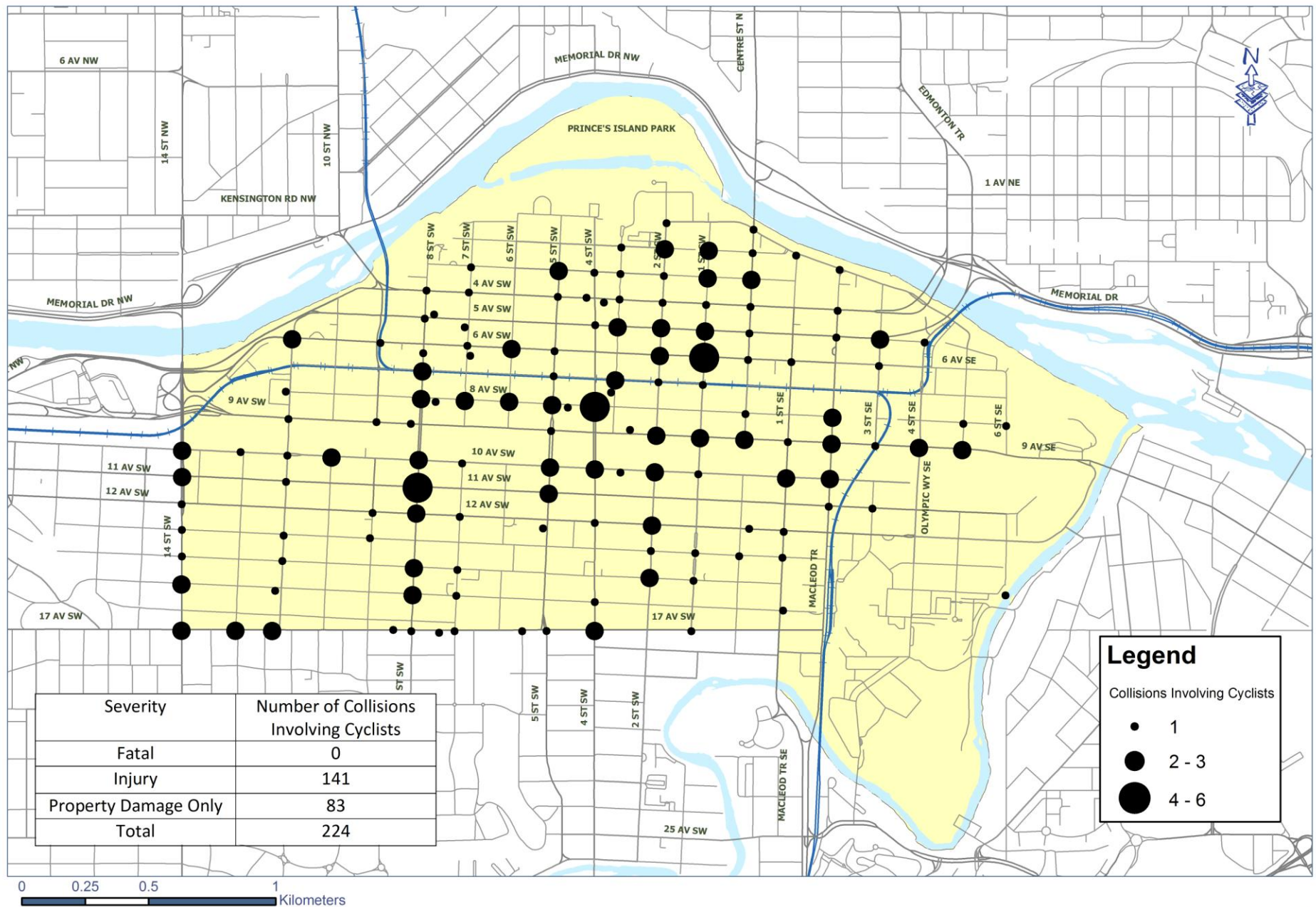


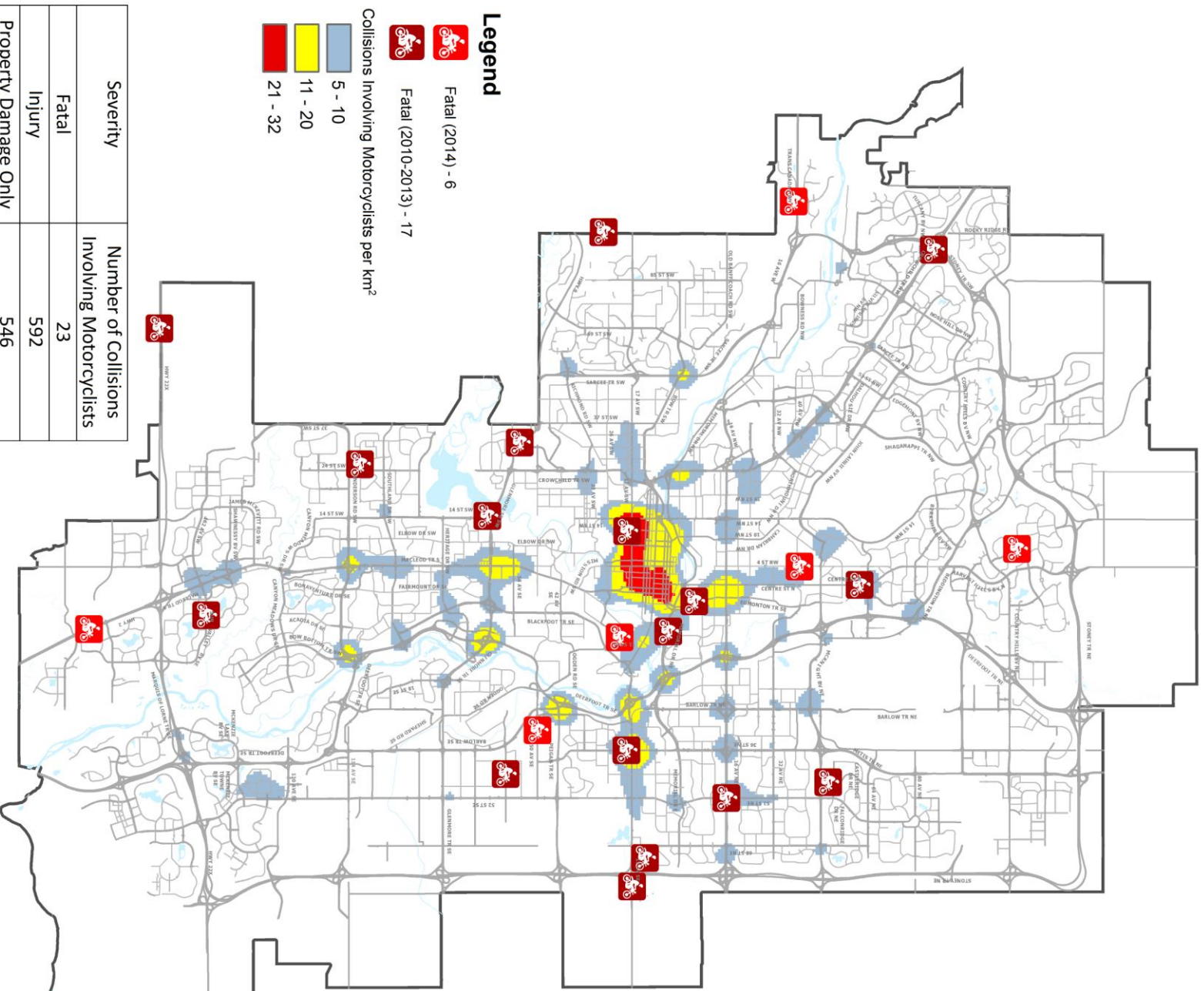
Map 4.2 Centre City Collisions Involving Pedestrians: 2010-2014





Map 4.4 Centre City Collisions Involving Cyclists: 2010-2014





Map 4.6 Centre City Collisions Involving Motorcyclists: 2010-2014

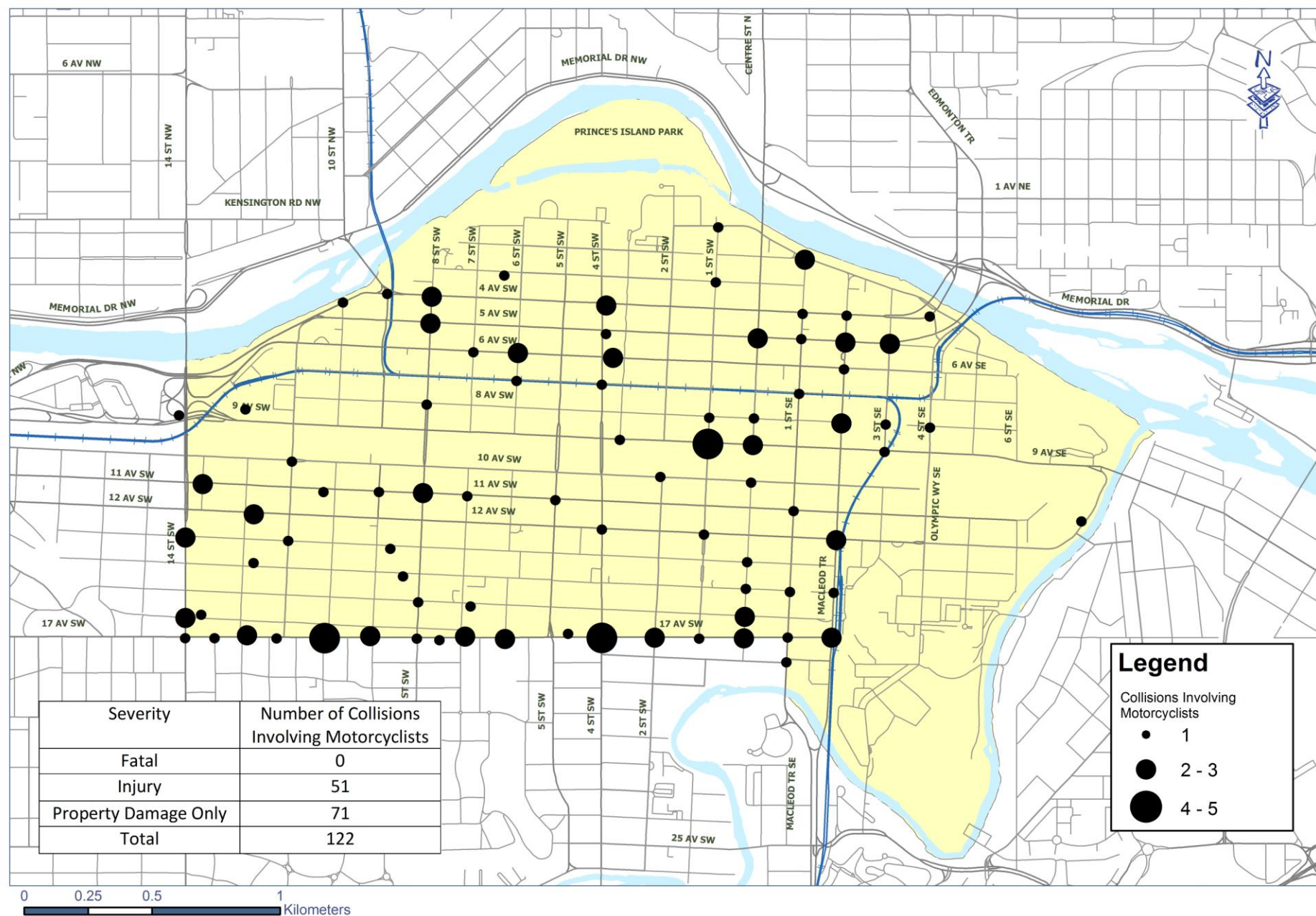


Figure 5.1 Collisions involving unsafe speed: 2005 - 2014

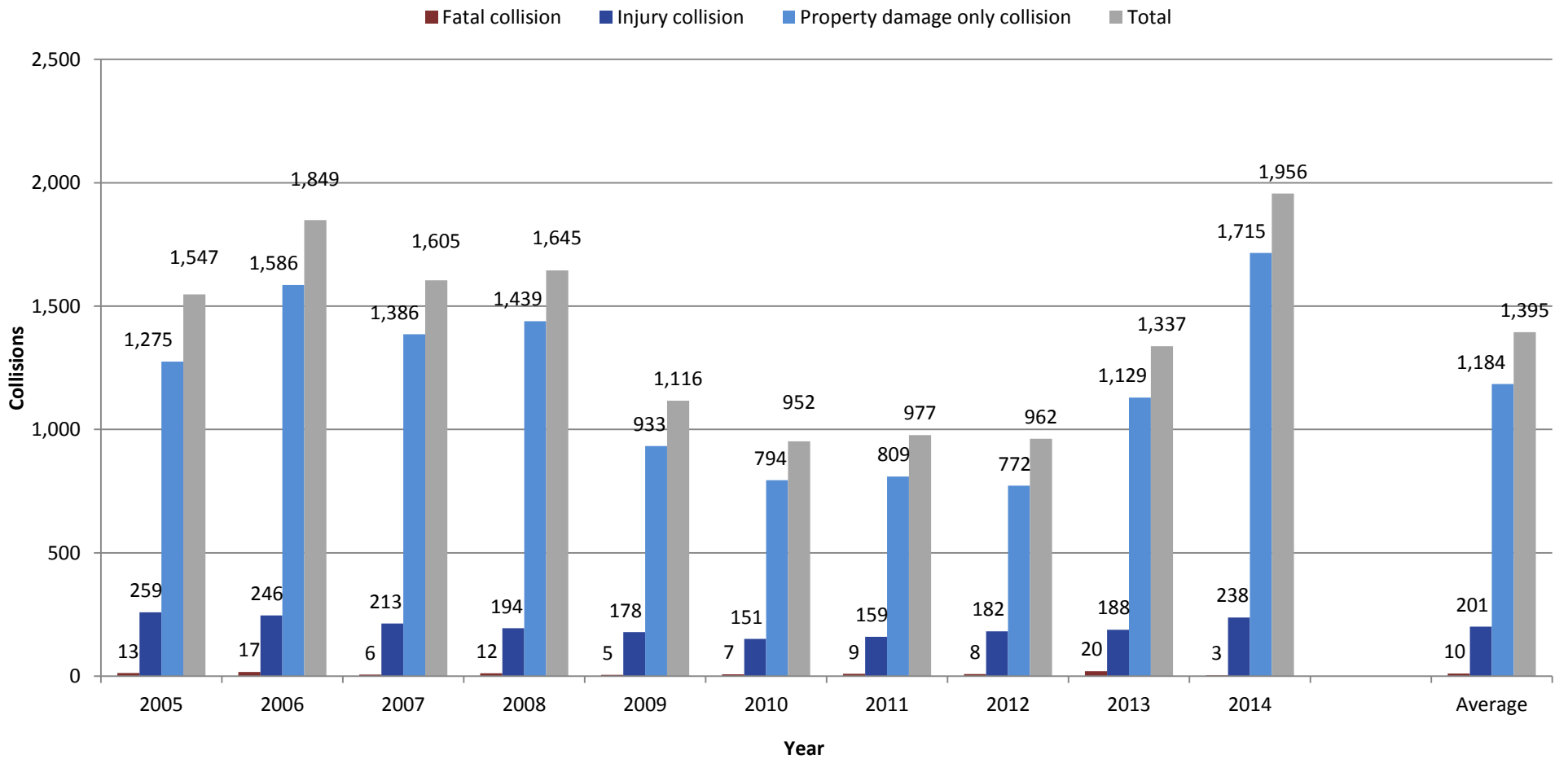
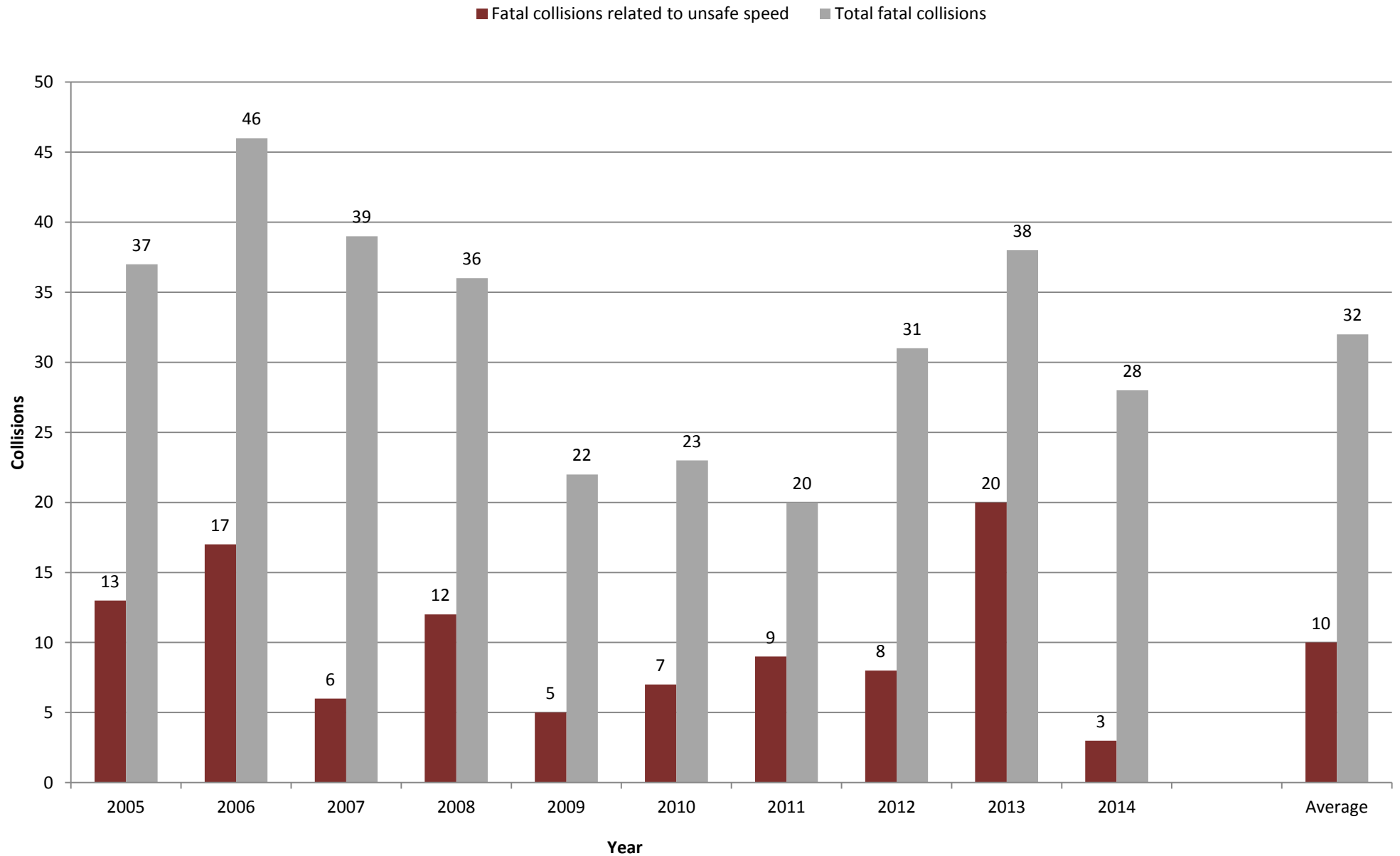
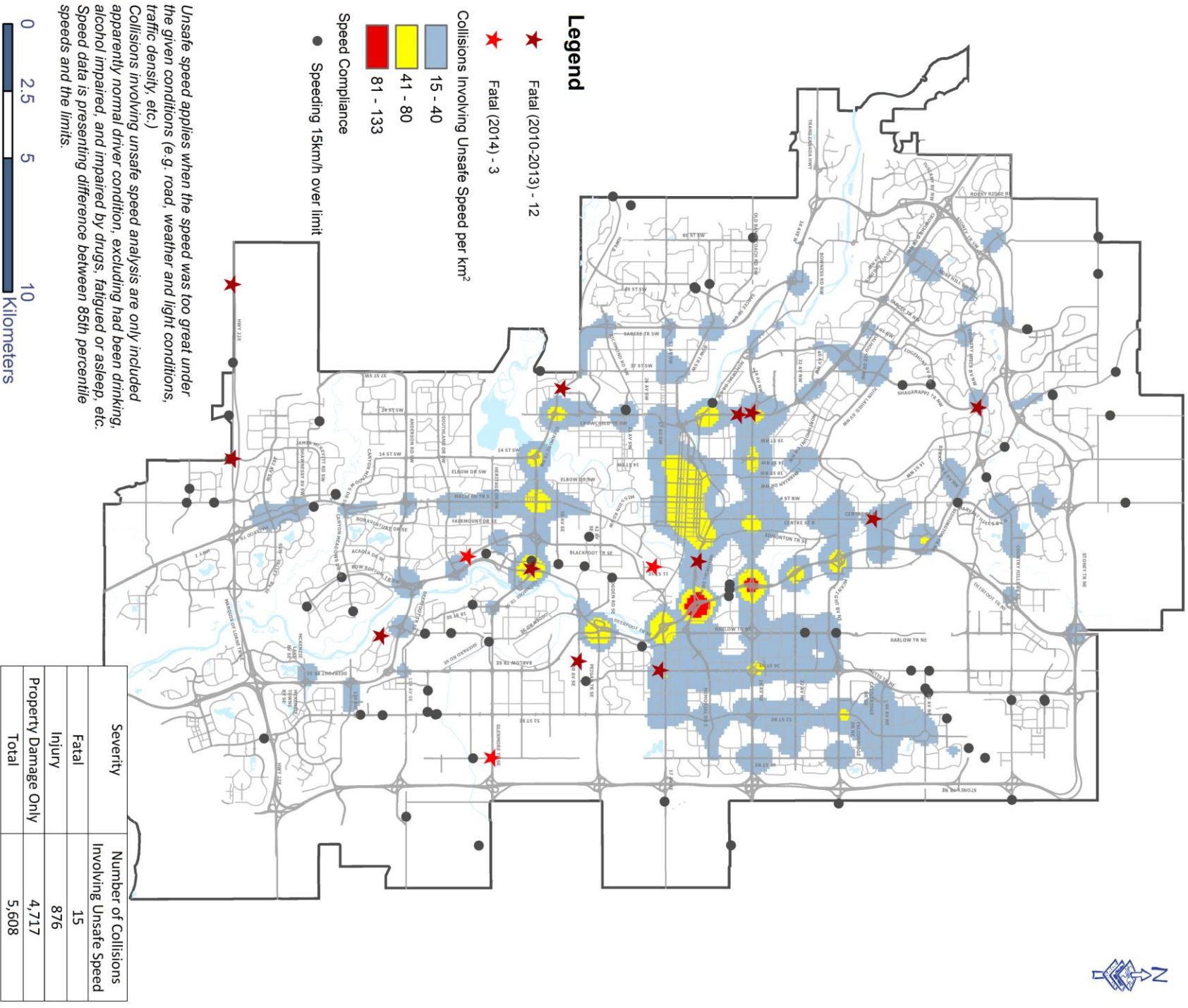
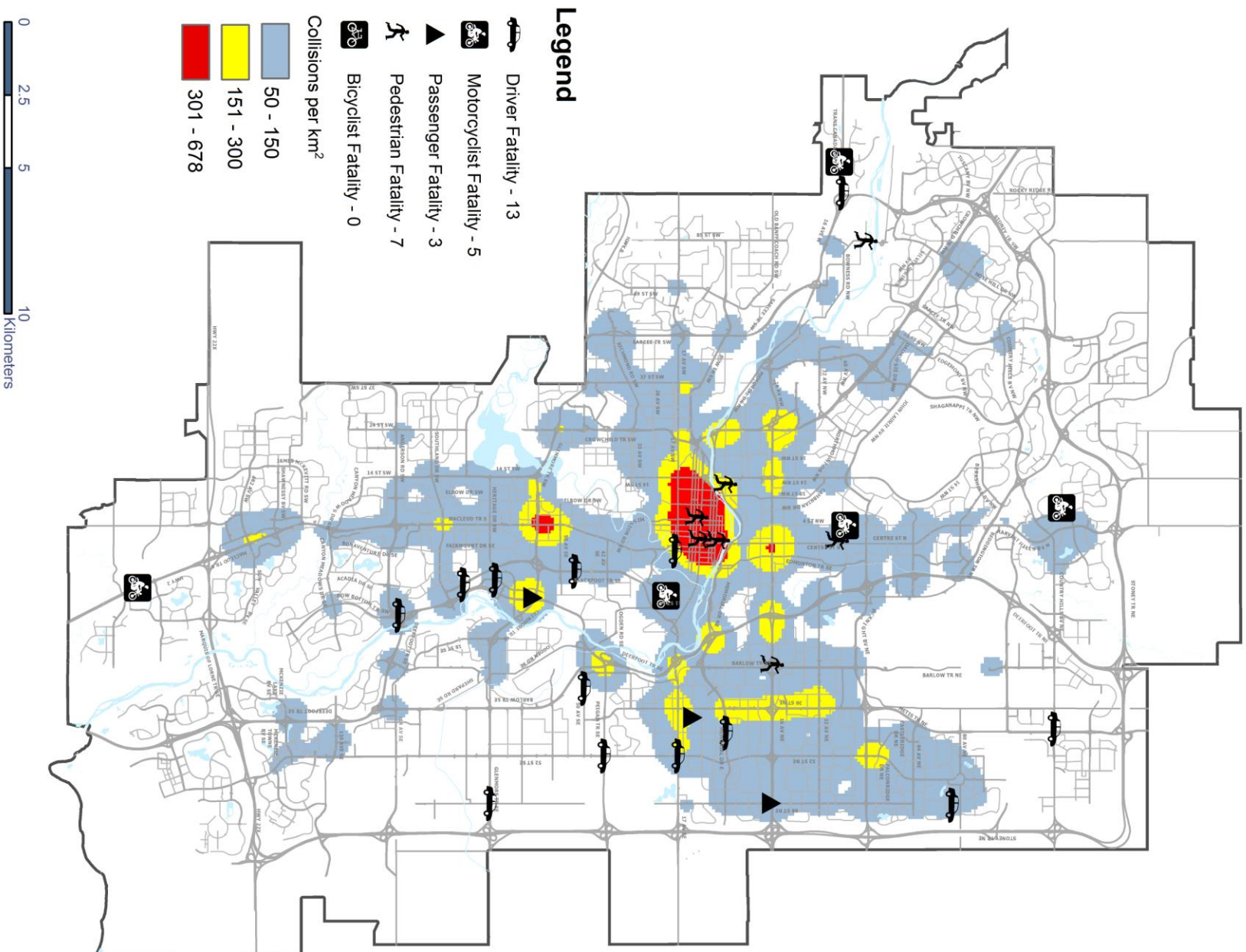


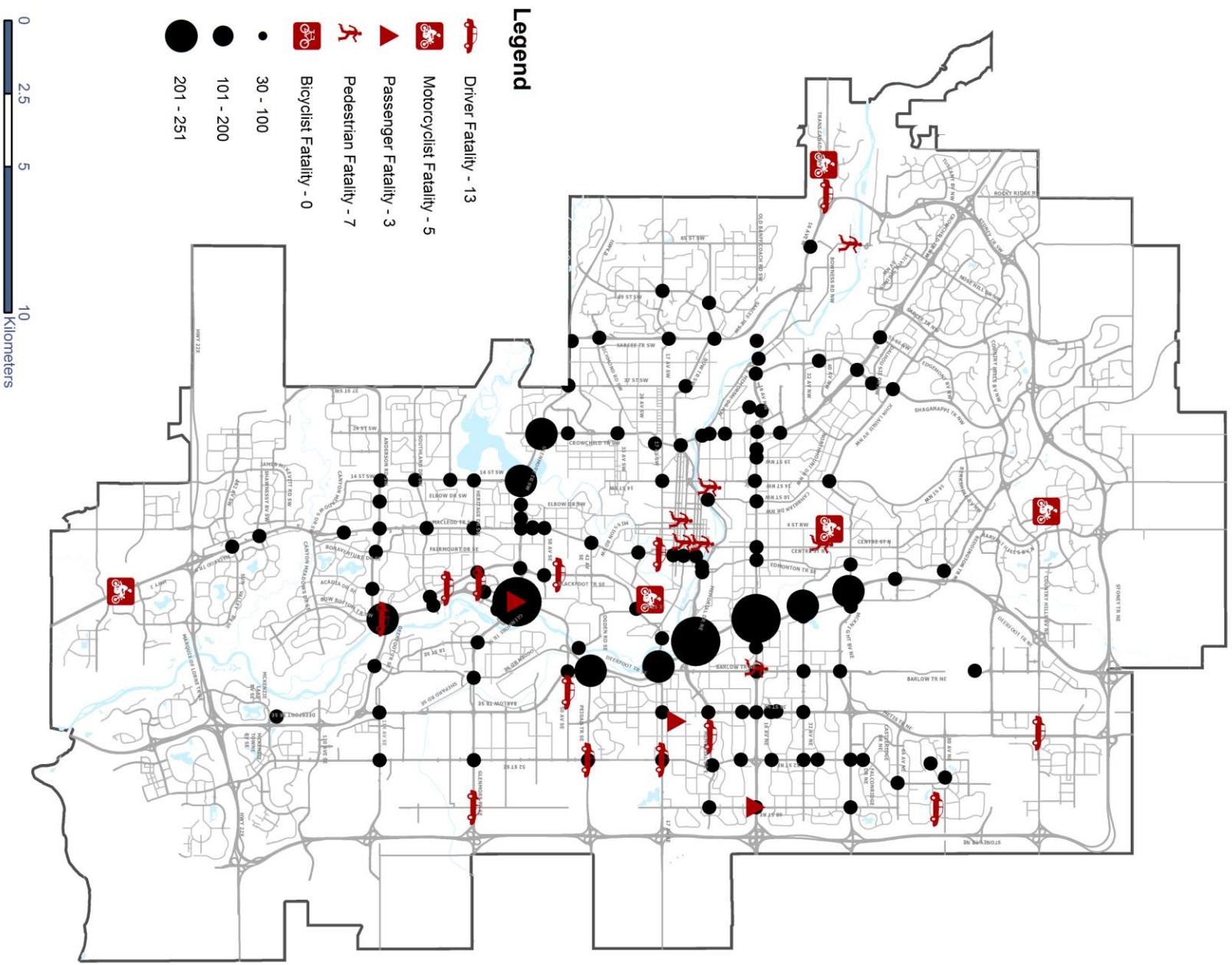
Figure 5.2 Fatal collisions involving unsafe speed: 2005 - 2014



Map 5.1 Unsafe Speed Involved Collision Density: 2010-2014







Map 7.3 High Collision Rate Locations: 2014

