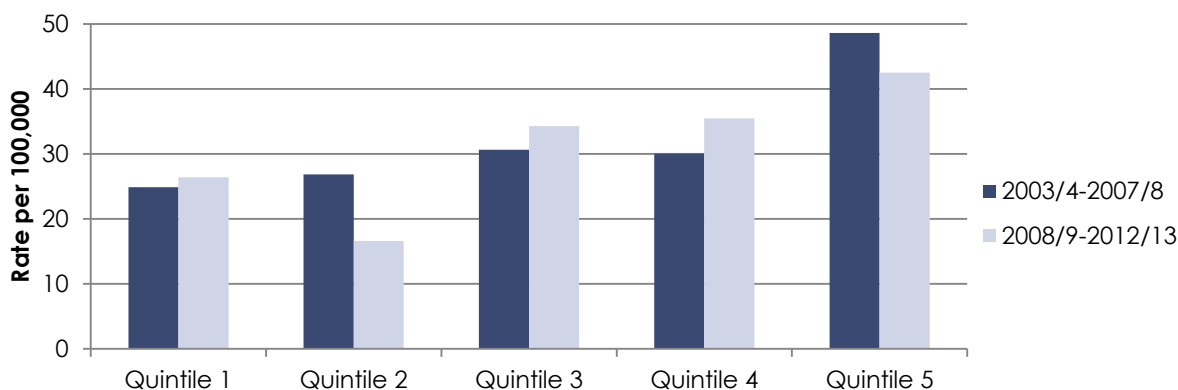


Motor Vehicle Injuries by Sub-Group

Highlights

- Motor vehicle injury hospitalization rates among persons living in the least advantaged areas of Saskatoon (Q5) were higher than for those living in the most advantaged areas of Saskatoon (Q1); however, in most years these differences were not statistically significant (Figure 1).
- Motor vehicle injury hospitalization rates among people living in many of rural areas tended to be higher than for those living in Saskatoon area (Figure 2).
- Motor vehicle injury hospitalizations are highest in the July to September months, when more people are travelling. January to April show the lowest numbers (Figure 3).
- In 2014, 774 motor vehicle-related visits for Saskatoon Health Region residents were seen in the three urban Saskatoon Emergency Departments. Rates for 15 to 19 year old females are the highest of any age group. Elevated rates were also seen among males and females 20 to 24 years old (Figure 4).

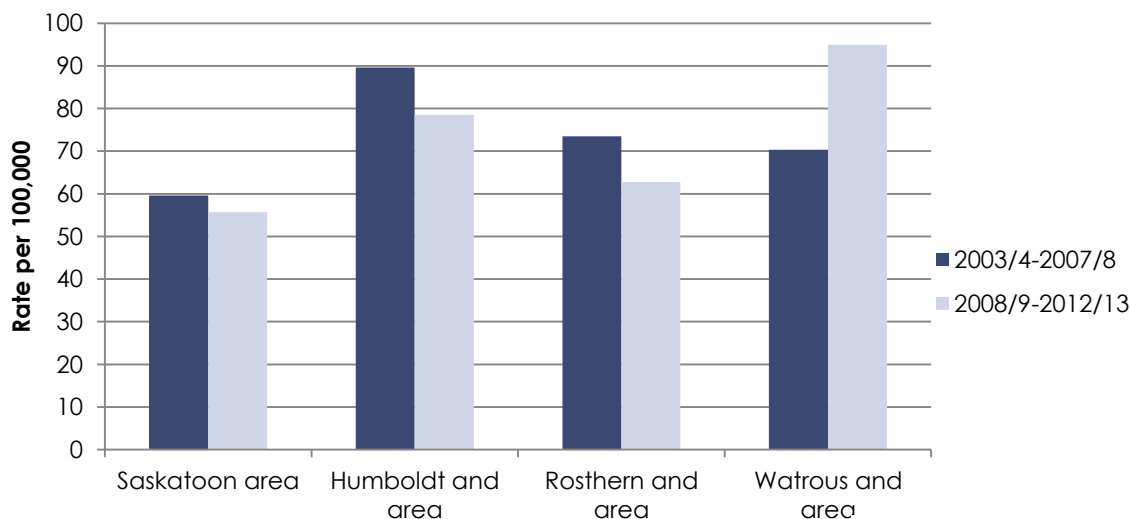
Figure 1: Age Sex Standardized Motor Vehicle Injury Hospitalization Rates, Areas of Advantage, Saskatoon, 2003/04 to 2012/13



Source: Saskatchewan Ministry of Health

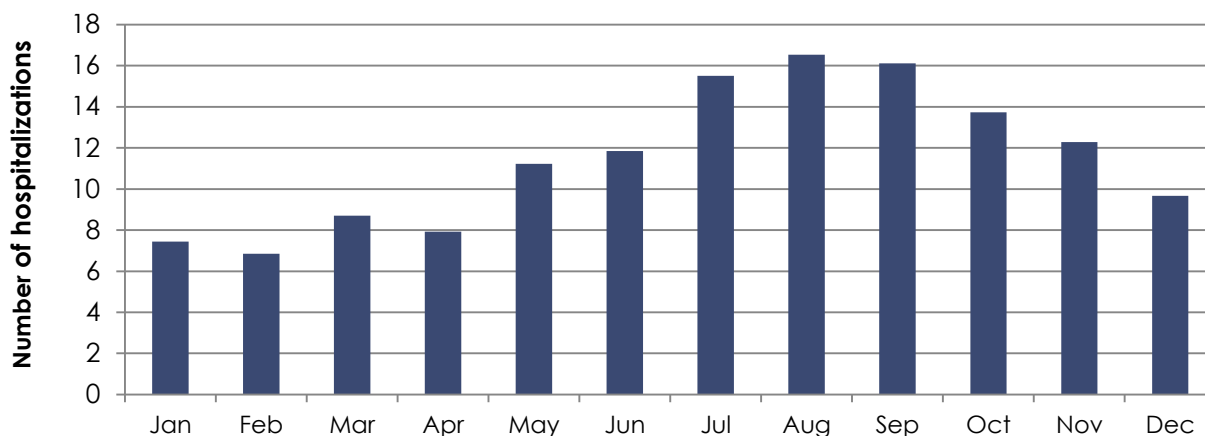
Note: Quintile 1 represents the most advantaged areas whereas quintile 5 represents the least advantaged areas.

Figure 2: Age Sex Standardized Motor Vehicle Injury Hospitalization Rates, Rural Area, Saskatoon Health Region, 2003/04 to 2012/13



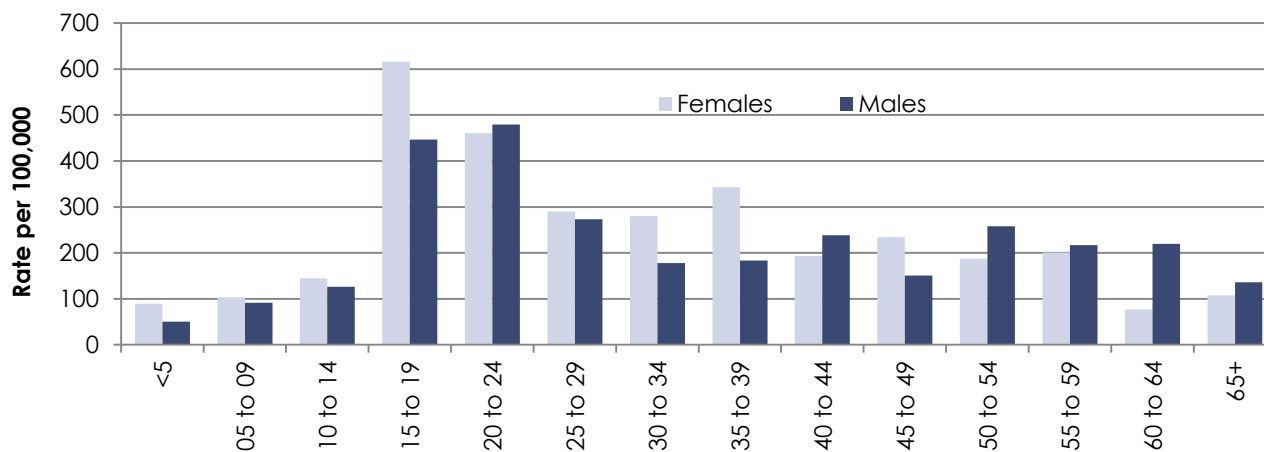
Source: Saskatchewan Ministry of Health

Figure 3: Average Number of Motor Vehicle Injury Hospitalizations per Month, Saskatoon Health Region, 2003/04 to 2012/13 combined



Source: Saskatchewan Ministry of Health

Figure 4: Motor Vehicle Injury Emergency Department Rates, Age Group and Sex, Saskatoon Health Region, 2014



Note: Emergency department visits are only for those seen in the three Saskatoon city hospitals.
 Source: Strategic Health Information and Planning Services, Saskatoon Health Region