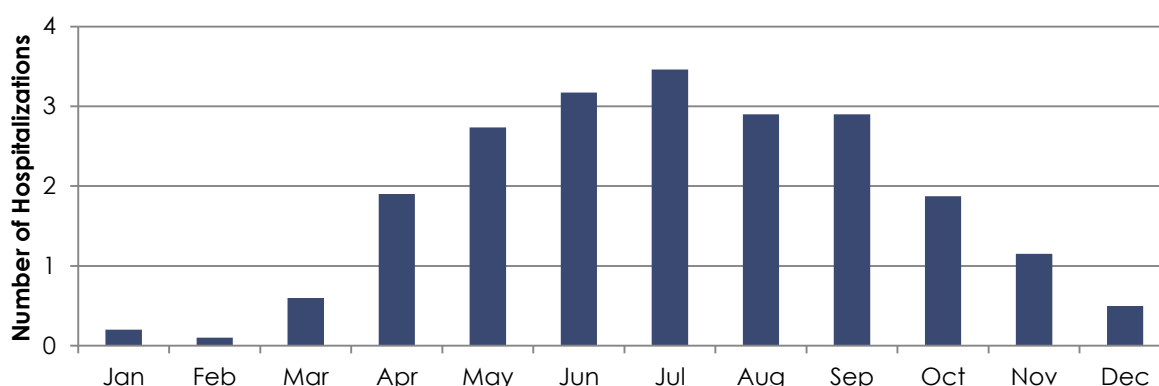


# Off-Road Injuries by Sub-Group

## Highlights

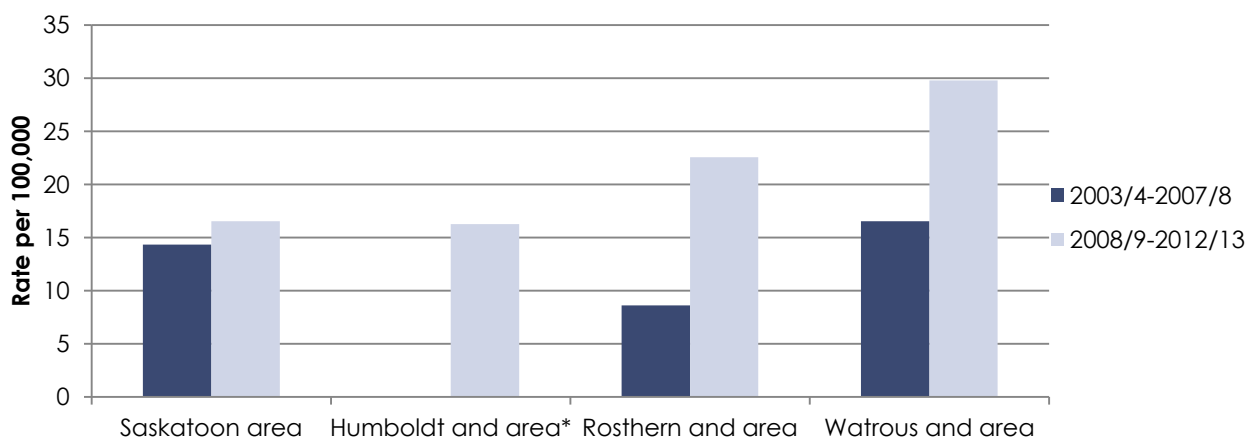
- Off-road injury hospitalizations were highest in the warmer months of May to September, suggesting more ATV than snowmobile injuries (Figure 1).
- Off-road injury hospitalization rates were highest in rural areas of the Region. Rates increased in all rural areas between 2003/04 and 2012/13 (Figure 2).
- Off-road injury rates increased in most sub-groups of the Region with an overall increase of 40% (Figure 3).
- Between 2012 and 2014, an average of 85 annual off-road related visits by Saskatoon Health Region residents were reported in three urban Saskatoon Emergency departments. The highest rates were seen in 15 to 19 year olds (Figure 4). Males had higher rates than females (data not shown).

**Figure 1: Average Number of Off-Road Injury Hospitalizations per Month, 2003/04 to 2012/13 Combined**



Source: Saskatchewan Ministry of Health

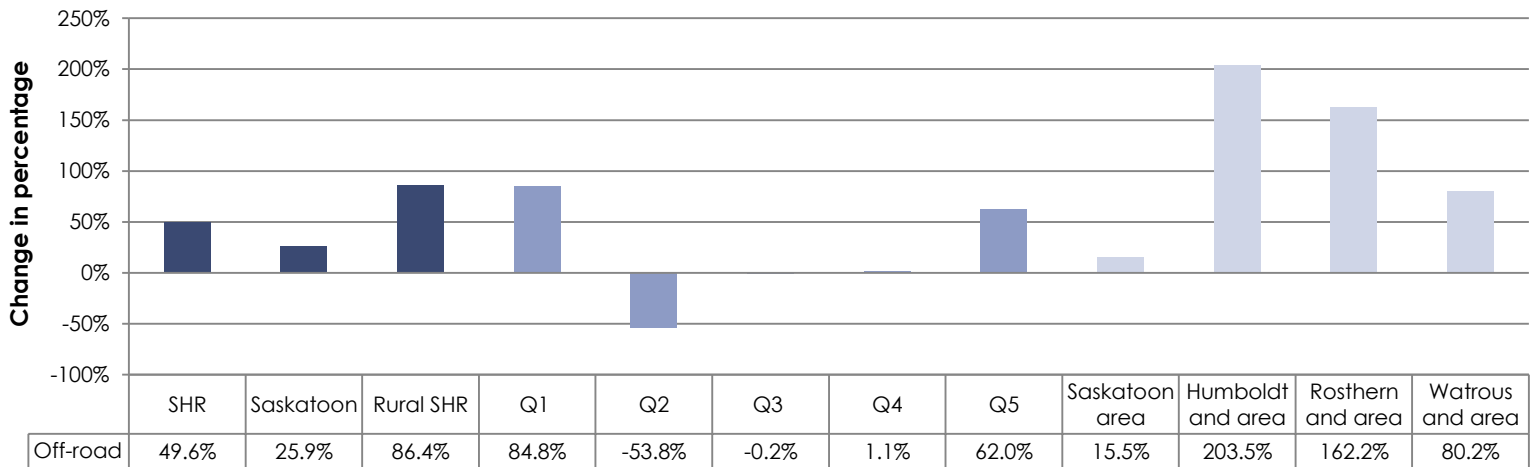
**Figure 2: Age Sex Standardized Off-Road Injury Hospitalization Rates, Rural Area, Saskatoon Health Region, 2003/04 to 2007/8 and 2008/09 to 2012/13**



\* Not reportable due to small cell size.

Source: Saskatchewan Ministry of Health

**Figure 3: Change in Age Sex Standardized Off-Road Injury Hospitalization Rates, Saskatoon Health Region, 2003/04 to 2007/08 and 2008/09 to 2012/13**



Note: Q1 represents the most advantaged areas whereas Q5 represents the least advantaged areas.

Source: Ministry of Health.

**Figure 4: Off-Road Injury Emergency Department Rates, Age Group and Sex, Saskatoon Health Region, 2012 to 2014 Combined**



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.

\*Values too small to report