

What are the Safety Issues Along CSAH 9?

Crashes By Type

DATA (2002-2006)

Study Length 5 years

Segment Length 3.2 miles

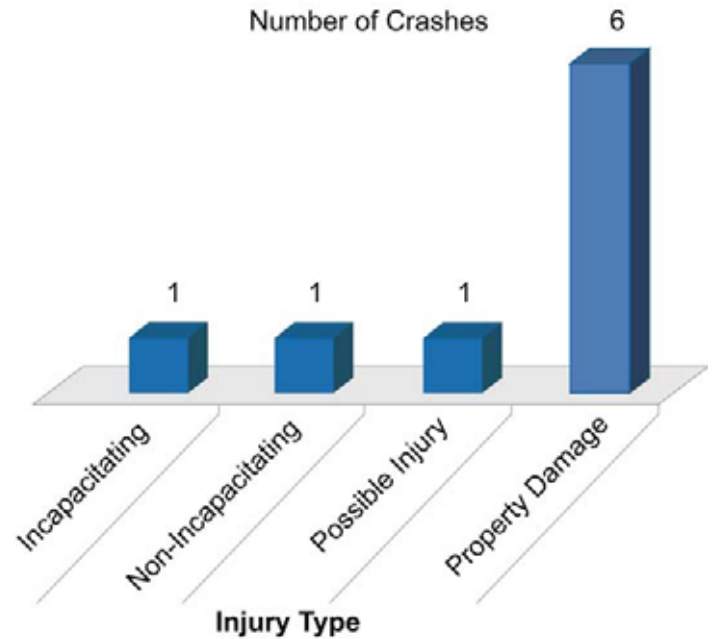
Corridor Crash Rate (MVM) 1.5

Otter Tail County

(CSAH) Average Crash Rate (MVM) 1.1

Corridor Critical Crash Rate (MVM) 2.2

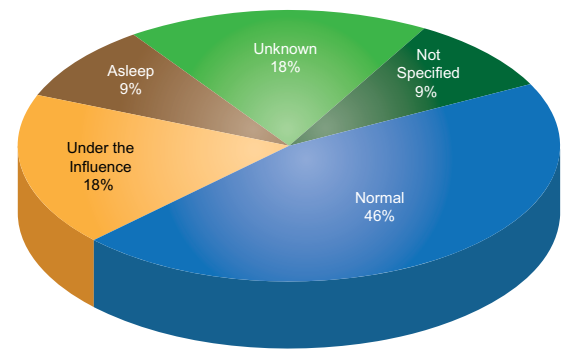
MVM=Million Vehicle Miles



Driver Condition

FINDINGS:

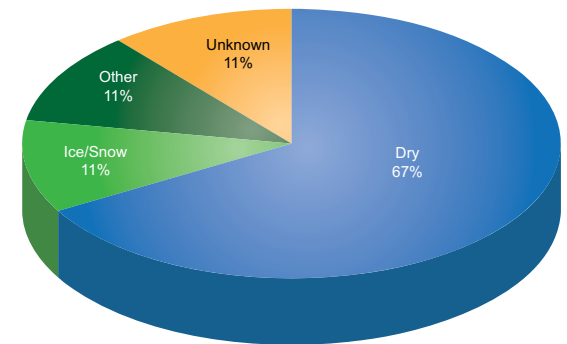
On CSAH 9, while twenty-seven percent of the crashes were related to driver behavior, most recorded crashes in the last five years have occurred when the motorist was considered to be driving under “normal” conditions (forty-six percent). This data suggests roadway geometrics are a contributing factor to crashes along this segment.



Roadway Surface Conditions

FINDINGS:

For this segment of roadway, sixty-seven percent of recorded crashes in the last five years have been when the roadway surface was in good driving condition, which further suggests that geometric conditions are contributing to crashes along this segment.



Collision Obstacle

FINDINGS:

Obstacles that vehicles have collided with appear evenly distributed. However, many of these obstacles suggest that the corridor’s limited right-of-way, narrow shoulders, lack of pedestrian facilities, and steep ditch slopes are contributing factors (i.e. overall geometric conditions).

