

#### Collision Rates for 15 years of Collision Data

$((1\ 000\ 000 \times \text{No of Collisions}) / (365 \times \text{AADT} \times \text{Years} \times \text{Length})) = \text{Collisions per million vehicles km}$

Road	Collisions	AADT	Length(km)	Collision Rate
Cottingham	11	323	9.3	0.668841
Meadowview	17	399	11.6	0.670863
Hayes	11	367	13.2	0.414733

Note: Meadowview and Hayes have a lower (100-200 AADT) and higher (600-680 AADT) sections. An average was used for collision rate equation.