

# Appendix 1

**Table 1: Two-Day Pedestrian Crossing Volumes by Class and Location at Park Place**

Pedestrian Class	Crossing Location			Total
	West of Crosswalk	At Crosswalk	East of Crosswalk	
Adults, Teens and Children with Them	386	457	148	991
Seniors ( > 65 years)	7	26	1	34
Unaccompanied Children	4	11	1	16
Pedestrians with Mobility Aids	3	9	0	12
<b>Totals:</b>	<b>400</b>	<b>503</b>	<b>150</b>	<b>1,053</b>

**Table 2: Two-Day Pedestrian Crossing Volumes by Class and Location at Fraser Street**

Pedestrian Class	Crossing Location			Total
	West of Crosswalk	At Crosswalk	East of Crosswalk	
Adults, Teens and Children with Them	231	638	9	878
Seniors ( > 65 years)	45	50	0	95
Unaccompanied Children	4	34	0	38
Pedestrians with Mobility Aids	1	8	0	9
<b>Totals:</b>	<b>281</b>	<b>730</b>	<b>9</b>	<b>1,020</b>

**Table 3: Two-Day Pedestrian Crossing Volumes by Class and Location at Esquimalt Plaza**

Pedestrian Class	Crossing Location			Total
	West of Crosswalk	At Crosswalk	East of Crosswalk	
Adults, Teens and Children with Them	11	187	40	238
Seniors ( > 65 years)	1	62	36	99
Unaccompanied Children	0	1	0	1
Pedestrians with Mobility Aids	0	20	1	21
<b>Totals:</b>	<b>12</b>	<b>270</b>	<b>77</b>	<b>359</b>

## **Pedestrian Collision History**

Based on the last five years of available claims records from ICBC (2011 to 2015), there were 17 collisions in the study area that involved pedestrians (see Figure 2, attached). Three were collisions between vehicles and pedestrians crossing Esquimalt Road, and 14 were rear-ends attributed to vehicles stopping for pedestrians crossing Esquimalt Road. The majority of the collisions (11/17) involved injuries.

The collisions were generally distributed evenly throughout the five years of the study period, the months of the year, and the daytime hours, as follows:

- There were 3 collisions per year on average, with the only spike in 2011 (6).
- There were 1-2 collisions recorded in each month, with the exception of April (0). This suggests there were no collision trends associated with the seasons.
- There were typically 1-2 collisions recorded in each hour between 6am and 4pm. This suggests there was no correlation between the collisions and the peak hours for traffic.

Twelve of the collisions occurred at crosswalks, which indicates that drivers are being surprised by the presence of pedestrians in those crosswalks. There were also three rear-end collisions between Admirals Road and Comerford Street, which were caused by drivers yielding to pedestrians crossing Esquimalt Road outside of a marked crosswalk.