

Actual number of crashes – estimate

No of reported crashes so far in 2008:	13
No of days so far in 2008 (by 16 June 2008):	168
Reporting rate (assumed):	33%

No of actual crashes in 2008:

$$\frac{13 \text{ reported}}{33\%} * \frac{365 \text{ days}}{168 \text{ days}} = 86 \text{ actual / year}$$

No of actual crashes over the 160 months that the tram has been operating:

$$\frac{86 \text{ actual / year}}{12 \text{ months}} * 160 \text{ months} = 1145 \text{ actual}$$

So for an estimated reporting rate of 33%, the total cycle crashes on the tram tracks since the system started operating just over 1,100.

When the reporting rate is assumed to be 10%, then the total cycle crashes equate to just over 3,700.