

Understanding Risk Points



When we apply the risk points in your Driver Behaviour to a vehicle, we also take into consideration other attributes that are happening on road and with the driver's behaviour. The more attributes that are listed, the more risk points the drivers get as they are putting themselves and others in more danger and pose the most risk.

You can view the evidence collected against each driver or vehicle simply by using the "Driver Behaviour" page or by running the risk point reports under the "Reporting" page.

When comparing your drivers against each other and the national average, we take an average of points accumulated over the distance travelled, this is how we calculate the Points Per / 100km. This method keeps comparisons fair and even, no matter how much or little your drivers drive.

These are the attributes that we report on:

- **Night Time** – The vehicle was travelling 10kms over the speed limit after sundown (this has been proven to be a higher crash time).
- **School Zone** – The vehicle was travelling 10km over the speed limit and was speeding through a school zone.
- **Adverse Weather** – We link in with all the weather stations in NZ, enabling us to gather all the weather conditions at the time of a vehicles over speed. If the vehicle is speeding in bad weather conditions, this attribute shows on the risk point report.
- **Cruise Speeding** – This shows if the vehicle maintains an over speed. The vehicle will log every 500 metres, therefore, if this attribute shows up, the vehicle has travelled for at least 1km at a high speed. The sustained column advises how many 500 metre check ins were taken for the cruise.
- **Open Road** – The vehicle was travelling 10km over the speed limit on the open road (proven to be a higher crash area).
- **Speeding** – The vehicle was travelling 10kms or more over the speed limit.

	Limit	Risk points	School Zone	Open Road	Night Time	Adverse Weather
Speeding	11-20kph over posted limit	1	+2 Points	+2 Points	+2 Points	+2 Points
Speeding	21-30kph over posted limit	2	+3 Points	+2 Points	+2 Points	+2 Points
Speeding	31-35kph over posted limit	3	+4 Points	+2 Points	+2 Points	+2 Points
Speeding	36-40kph over posted limit	4	+5 Points	+3 Points	+3 Points	+3 Points
Speeding	40kph over posted limit	6	+6 Points	+4 Points	+4 Points	+4 Points
Cruise Speeding	Sustained speeding over 3 positions	5	+2 Points	+2 Points	+2 Points	+4 Points