

Improving Road Safety Outcomes



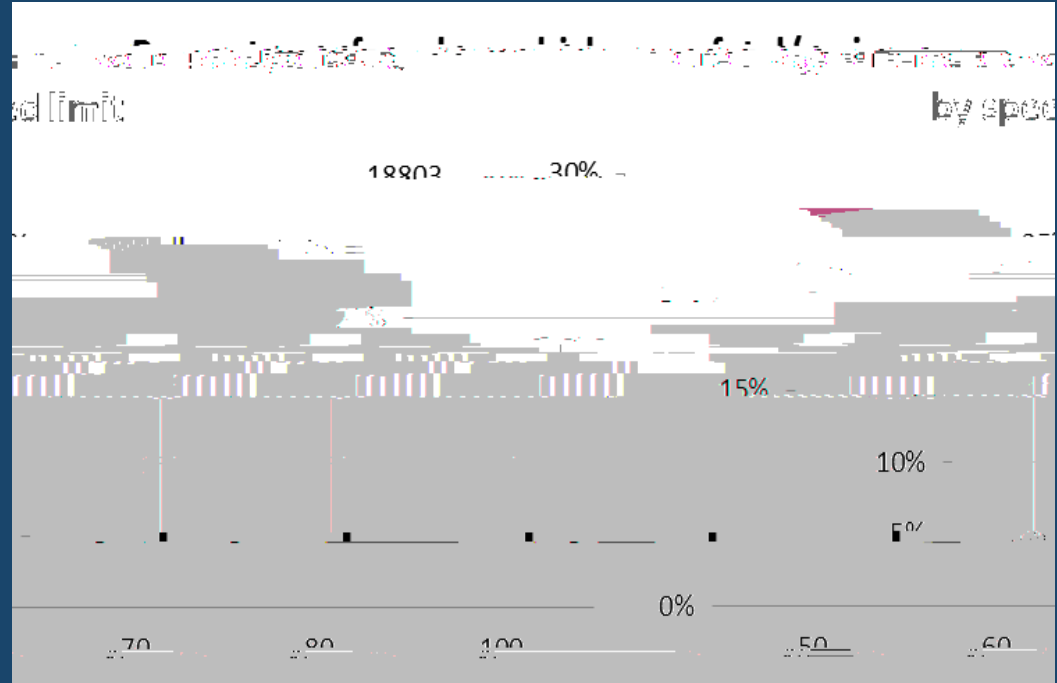
NZ is a poor performer

All NZ
casualty
measures
are trending
upwards

Casualties
are increasing
much faster
than
population
trends

Speed
makes a big
difference

$$KE = \frac{1}{2} m v^2$$



In 50km/h zones, 16% of crashes were fatal/serious, compared with 27% in 100km/h zones

Safety in GPS 2018

- reflects a significant increase in the level of ambition
- signals a greater focus on investing in safety improvements on high risk state highways and local roads
- drives improvements in safety outcomes



- Haratsis (2017) expects that by 2025 AVs will be an aspirational 2-5% of the modality, 85-121 (and



- Haratsis

