



# SPEED MANAGEMENT

Speed is the most critical risk factor in road crashes, affecting both crash likelihood and severity. Safe speed limits for all road users and road networks through the use of changing speed limits, traffic calming devices and other initiatives can reduce the risk of road crashes and their consequences.

Speed management costs vary, from simply changing limits to more costly road adjustments and engineering measures such as adjusting the alignment and width of a section of road or introducing associated engineering measures.

Of the speed reduction tools available, lowering speed limits is often the most controversial, despite their demonstrated safety benefits. The effects of lower speed limits should therefore be investigated and monitored to provide evidence-based records that illustrate the effect of a new limit on road safety.

## WHAT WE DO

For over a decade, ViaStrada has championed speed management in New Zealand. Our work includes advising road controlling authorities on speed management strategies and speed-limit-setting, conducting research on local and international speed initiatives, designing traffic calming schemes, presenting at industry conferences and providing media with technical comment on speed-related issues.

We offer expert advice on speed management planning, treatments and analysis of speed and crash data. We help clients engage with the public, elected members, media and other stakeholders to address common concerns.



## PROJECTS

*Speed Management Plan*

*Economic Assessment*

2024 | Tasman District Council

*Speed management regional workshops*

2022 | New Zealand Transport Agency

*District-wide speed management plan*

2021-22 | Taupō District Council

*Speed Management plan development & guidance*

2021-22 | Invercargill District Council

*Central city 30 km/h zone safety review*

2019-22 | Christchurch City Council

*'Let's get Wellington Moving'*

*Safer Speeds review*

2019-21 | Wellington City Council

*Rural road speed limit changes, safety review*

2019-20 | Hastings District Council



For more information contact Glen

Glen Koorey | Director & Principal Transport Engineer & Planner

glen@viastrada.nz | (+64) 27 739 6905