



## Road to Zero, Speed & Infrastructure Programme

We have a vision of an Aotearoa where no one is killed or seriously injured on our roads.

Road to Zero, New Zealand's road safety strategy, sets us on a path to achieve this vision, as well as introducing clear targets to reduce road trauma. We are aiming to reduce the number of people killed and seriously injured on our roads by 40% by 2030.

Waka Kotahi has developed the speed and infrastructure programme (SIP) in response to one of the focus areas in Road to Zero. This prioritises investment in proven safety interventions that can prevent crashes from happening or prevent people from being killed or seriously injured if a crash does occur.

Through SIP, it is estimated that around 600 to 650 deaths and serious injuries will be prevented annually on New Zealand roads (from 2030). This contributes to around half of the 40% Road to Zero target.

This paper will provide an overview of SIP, cover the progress to date (including project case studies) and explore key philosophy and design principles underpinning the State Highway infrastructure sub-programme.

Waka Kotahi, in partnership with two consortia, are delivering proven safety infrastructure interventions on New Zealand's state highways. These include flexible road safety barriers, roundabouts and other interventions underpinned by Safe System principles.

Successes and challenges will be discussed, along with a look forward to the remaining years of the strategy.