

Shaping Resilient Cities: Safe Speed Platforms and People- Centred Movement in Ōtautahi

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Introduction



The Science, Made Human

Death and injury risk percentages

Impact Speed
Km/h



30



10%



40



30%



50



80%

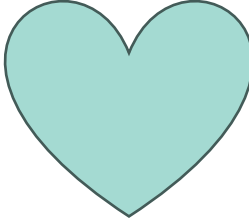
Death
Percentage Risk



Geometry is behaviour



Speeds and outcomes

Speeds =  6-14km/h 

	Crash period before	Number of crashes (excluding non-injury)			Crash period after	Post-implementation crashes (excluding non-injury)		
		F	S	M		F	S	M
Barrington/Lincoln/Whiteleigh	2017-2022	0	3	4	2023-2025	0	0	0
Briggs/Lake Terrace/Marshland	2018-2023	1	3	8	2024-2025	0	0	0
Hills/Shirley/ Warrington	2019-2024	0	2	6	Mid-2024-2025	0	0	2
New Brighton/North Parade/Marshland/ Shirley	2019-2024	0	0	8	Mid-2024-2025	0	0	1
Aldwins/Buckleys/ Linwood	2019-2024	0	2	11	Mid-2024-2025	0	1	2
Aldwins/Ensors/Ferry	2019-2024	0	2	5	These were constructed in 2025.			
Hansons/Riccarton/Waimairi	2019-2024	1	1	6				
Main South/Riccarton/ Yaldhurst	2019-2024	0	1	2				



The Bigger Idea — Rethinking Innovation



Summary

Safety doesn't come from one big idea. It comes from a thousand small, thoughtful, human-centred decisions.

