











Contemplation

- How to maximise the benefit of road safety investments?
- How to undertake a citywide study with micro level analysis and keep it affordable?
- How to maximise the usefulness of existing data sources?



















Pr	rioritised Lists						abley	
	Rank	Intersection	Intersection Type	Road Controlling Authority	Actual Number of Injury Crashes	Predicted Number of Injury Crashes	GEH	
	1	Cashel / Fitzgerald	Traffic Signals	ccc	22	5.66	4.4	
	2	Marshland / Queen Elizabeth II	Roundabout	NZTA	21	6.68	4.2	
	3	Memorial / Russley	Roundabout	NZTA	17	4.78	3.7	
	4	River / Stammore *	Priority X	ccc	10	1.29	3.7	
	5	Marshland / North Parade / Shirley *	Traffic Signals	CCC	14	3.30	3.6	
	6	Avonside / Linwood / Woodham *	Priority X	ccc	11	1.87	3.6	
	7	Main North / Northcote / Queen Elizaboth *	Traffic Signals	NZTA	21	7.44	3.6	
	8	Aldwins / Buckleys / Linwood	Traffic Signals	ccc	18	6.11	3.4	
	9	Kirk / Watorloo *	Priority T	ccc	8	0.83	3.4	
	10	Brougham / Burlington / Gasson	Traffic Signals	NZTA	17	6.22	3.2	

Benefits



- Affordable
 - 1,148 intersections analysed and prioritised for less than \$15 per intersection
- Focussed
 - Maximises the potential for road safety benefits by looking in the right place first.
 - More likely to provide value for money
- Easy to update and enhance
- Transferable





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