

Traffic Analysis - Bulong Avenue and First Street, Redcliffe

		<u>December 2022 - AWT</u>				<u>April 2023 - AWT</u>				<u>November 2023 - AWT</u>				<u>February 2024 - AWT</u>				<u>October 2024 - AWT</u>			
<u>Road</u>	<u>Location</u>	<u>AWT</u>	<u>ADT</u>	<u>85th % Km/h</u>	<u>Heavies</u>	<u>AWT</u>	<u>ADT</u>	<u>85th % Km/h</u>	<u>Heavies</u>	<u>AWT</u>	<u>ADT</u>	<u>85th % Km/h</u>	<u>Heavies</u>	<u>AWT</u>	<u>ADT</u>	<u>85th % Km/h</u>	<u>Heavies</u>	<u>AWT</u>	<u>ADT</u>	<u>85th % Km/h</u>	<u>Heavies</u>
Bulong Av	First St to Central Av					1070	980	49	10%	1398	1315	52	9%	1165	1060	51	10%	1000	890	47	8%
Coolgardie Av	Great Eastern HWY to First St	2580	2215	54	8%					3189	2870	51	8%	2745	2480	51	8%	2460	2185	53	13%
Coolgardie Av	First St to Second St	320	305	54	5%					367	350	54	4%	354	330	53	7%				
First St	Kanowna Av to Boulder Av									1666	1490	48	6%	1405	1265	48	6%				
First St	Central Av to Bulong Av					1825	1670	55	5%												
First St	Brearley St to Central Av									2386	2120	55	8%	2035	1860	54	8%	1850	1680	52	7%

Notes:

- > Network Event - Installation of temporary traffic management speed cushions and intersection treatment at First Street and Bulong Avenue - 2 May 2024
- > ADT = Average Day Traffic (Monday to Sunday) - of collective days
- > AWT = Average Weekday Traffic (Monday to Friday) - of collective days
- > 85% Km/h = The speed at or below which 85% of all vehicles are observed to travel under free flowing conditions past a nominated point
- > Heavies = The percentage of Class 3 to 12 vehicles under the Austroads 94 Vehicle Classification scheme, consisting of light to heavy vehicles.

[Austroads 94 Vehicle Classification Scheme](#)