

# Bendigo Traffic Intelligence Profile

SCATS-based vehicle movement profile generated from the Melbourne SCATS Intelligence Platform. Historical signalised-intersection movement analysis covering 2014–2026.

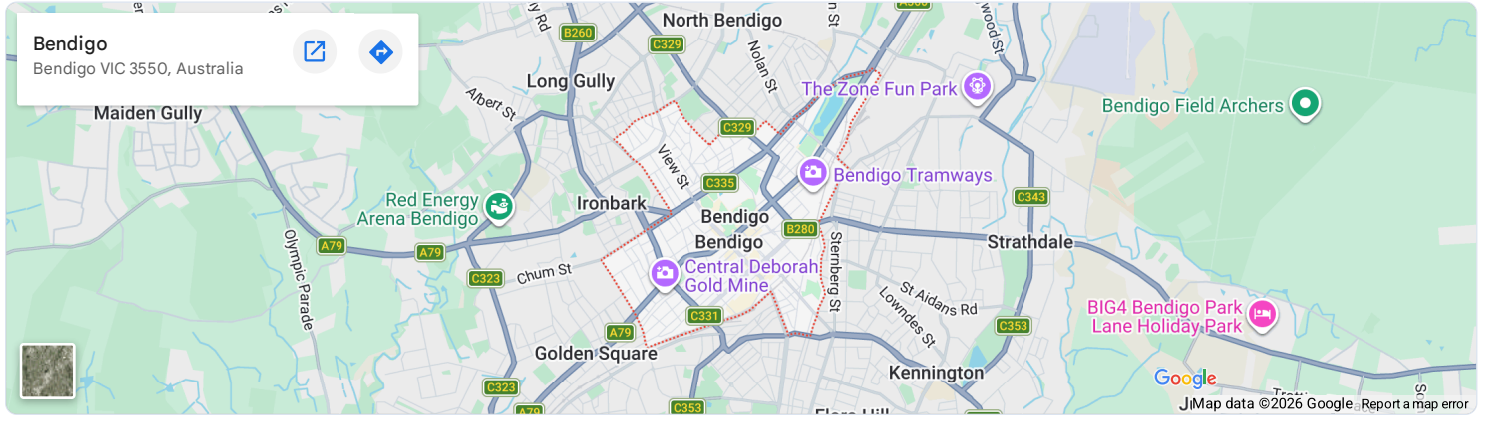
Generated: 20 May 2026   Suburb rank: #70   SCATS sites: 25   Postcode(s): 3550



I'm your local mate with a few trailers right next to The West Gate Freeway!

## Suburb Map

This map provides geographic context for the suburb profile and the surrounding road network. For individual SCATS sensor locations, use the map links in the Top SCATS Sites and Sensor Inventory tables.



## Executive Snapshot

Bendigo contains 25 mapped SCATS traffic sites in this suburb-level profile. Across the historical dataset, these sites account for 2,237,848,499 vehicle movements, or approximately 2,237.8M.

The busiest mapped SCATS location in Bendigo is **Mc Ivor / View / Mitchell**, with 236,747,175 recorded movements across the historical period.

**2,237.8M**  
Total mapped vehicle movements

**25**  
Mapped SCATS sites

**#70**  
Melbourne suburb movement rank

**89,513,939**  
Average movements per site

**Interpretation:** This profile should be read as a suburb-level movement exposure report based on mapped SCATS sensor locations. It is useful for local traffic reporting, OOH exposure review, planning discussion, business-location context and public-interest transport analysis.

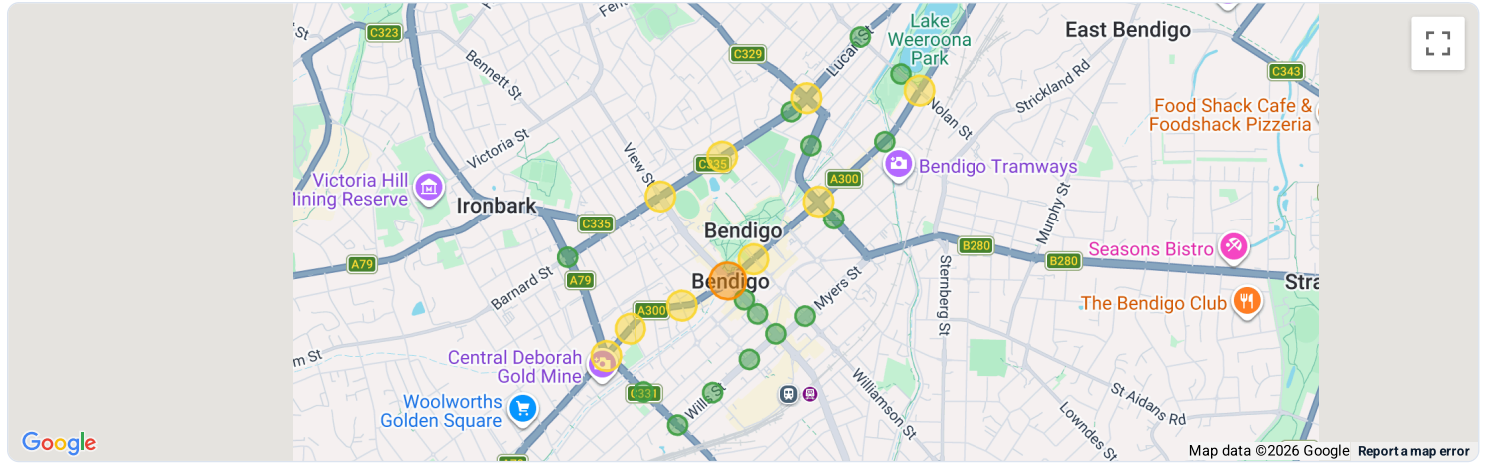
## Top SCATS Sites in Bendigo

#	SCATS ID	Location	Total movements	Millions	Rank
1	6200	Mc Ivor / View / Mitchell MC IVOR/VIEW/MITCHELL	236,747,175	236.7M	434
2	6231	BARNARD ST near WATERLOO BARNARD ST NR WATERLOO	160,605,474	160.6M	1142
3	6205	MIDLAND Highway / NOLAN MIDLAND HWY/NOLAN	151,745,694	151.7M	1261
4	6261	HIGH (CALDER Highway) / DON (CALDER) / MYRTLE HIGH (CALDER HWY)/DON (CALDER)/MYRTLE	149,668,402	149.7M	1294
5	6203	MCCRAE (MIDLAND Highway) / CHAPEL (MCIVOR Highway) MCCRAE (MIDLAND HWY)/CHAPEL (MCIVOR HWY)	126,994,953	127.0M	1658
6	6201	PALL MALL (MC IVOR Highway) / WILLIAMSON PALL MALL (MC IVOR HWY)/WILLIAMSON	110,589,207	110.6M	2029
7	6262	Barnard / View BARNARD/VIEW	109,825,780	109.8M	2054
8	6265	MCIVOR Highway near VINE MCIVOR HWY NR VINE	105,184,772	105.2M	2174
9	6280	Barnard / Lucan / Arnold BARNARD/LUCAN/ARNOLD	105,004,951	105.0M	2181
10	6207	HIGH (MCIVOR Highway) / SHORT HIGH (MCIVOR HWY)/SHORT	104,395,945	104.4M	2192

**Note:** SCATS locations are assigned to suburbs using the latitude/longitude of each site. Boundary roads may influence nearby suburbs even when assigned to one suburb for repeatable reporting.

## SCATS Sensor Map

This map shows the location of each mapped SCATS sensor associated with **Bendigo**. Circle colours match the main full-network SCATS map. Click any circle to view the site name, movement total and a direct Google Maps link.



### Traffic intensity circles

● Red — Top 5% busiest Melbourne-wide  
● Orange — Top 20% busiest Melbourne-wide  
● Yellow — Middle-volume Melbourne-wide  
● Green — Lower-volume mapped site  
 Circle colours are based on each SCATS site's Melbourne-wide rank across the cleaned archive, not just its rank within this suburb. Circle size is scaled lightly by traffic intensity.

Provider: Google Maps circle overlays - Sensors plotted: 25. For PDF export, you will usually get a better result by replacing this live map with a static PNG screenshot.

## Local Movement Context

### Busiest Local Site

**Mc Ivor / View / Mitchell**  
 236,747,175 vehicle movements  
[Open busiest site in Google Maps](#)

### Suburb Rank

Bendigo ranks **#70** among mapped Melbourne suburbs/localities by total SCATS movement volume in this generated suburb summary.

### Likely Dominant Corridors

- High
- Mitchell
- Barnard
- View
- MIDLAND
- CHAPEL MCIVOR
- Lucan
- Myrtle

**OOH and media relevance:** Suburbs with concentrated SCATS movement corridors can be useful for billboard exposure review, local traffic journalism, corridor analysis and business-location intelligence.

## SCATS Sensor Inventory

SCATS ID	Friendly name	Official name	Total movements
6200	Mc Ivor / View / Mitchell	MC IVOR/VIEW/MITCHELL	236,747,175
6231	BARNARD ST near WATERLOO	BARNARD ST NR WATERLOO	160,605,474
6205	MIDLAND Highway / NOLAN	MIDLAND HWY/NOLAN	151,745,694
6261	HIGH (CALDER Highway) / DON (CALDER) / MYRTLE	HIGH (CALDER HWY)/DON (CALDER)/MYRTLE	149,668,402
6203	MCCRAE (MIDLAND Highway) / CHAPEL (MCIVOR Highway)	MCCRAE (MIDLAND HWY)/CHAPEL (MCIVOR HWY)	126,994,953
6201	PALL MALL (MC IVOR Highway) / WILLIAMSON	PALL MALL (MC IVOR HWY)/WILLIAMSON	110,589,207
6262	Barnard / View	BARNARD/VIEW	109,825,780
6265	MCIVOR Highway near VINE	MCIVOR HWY NR VINE	105,184,772
6280	Barnard / Lucan / Arnold	BARNARD/LUCAN/ARNOLD	105,004,951
6207	HIGH (MCIVOR Highway) / SHORT	HIGH (MCIVOR HWY)/SHORT	104,395,945
6289	Myrtle / Hargreaves	MYRTLE/HARGREAVES	95,310,792
6285	Calder(Don) / Barnard	CALDER(DON)/BARNARD	86,039,527
6276	Williamson / Myers	WILLIAMSON/MYERS	81,201,396
6272	Mitchell / Wills / Myers	MITCHELL/WILLS/MYERS	76,021,805
6269	Lucan / Nolan	LUCAN/NOLAN	75,580,013
6284	Myrtle / Wills-Myers	MYRTLE/WILLS-MYERS	72,877,098
6273	Mitchell / Queen	MITCHELL/QUEEN	70,852,257
6251	MIDLAND Highway (McCRAE ST) near TOMLINS ST	MIDLAND HWY (McCRAE ST) NR TOMLINS ST	67,173,780
6217	Barnard / Mercy	BARNARD/MERCY	65,637,626
6270	Mitchell / Hargreaves	MITCHELL/HARGREAVES	58,821,172
6197	NOLAN between BRIDGE & MIDLAND Highway	NOLAN BTW BRIDGE & MIDLAND HWY	47,825,451
6283	Myers-Wills / Arthur	MYERS-WILLS/ARTHUR	40,085,971
6271	Wills / Edwards	WILLS/EDWARDS	35,632,419
6199	CHAPEL (MCIVOR Highway) / HARGREAVES	CHAPEL (MCIVOR HWY)/HARGREAVES	4,026,631
5183	Bridge / Water / Baxter	BRIDGE/WATER/BAXTER	208

## Methodology and Platform Context

This suburb profile is one local report generated from the wider **Melbourne SCATS Intelligence** platform. The platform converts more than 12 years of Melbourne traffic signal data into a public-facing transport intelligence layer covering historical movement totals, site rankings, corridor behaviour, suburb profiles, OOH exposure review, and reproducible data-quality evidence.

**37,877,000,000**

Cleaned 15-minute SCATS observations

**539,021,000,000**

Total cleaned vehicle movements analysed platform-wide

**148/148**

Expected months processed in the reporting window

**2014–2026**

Historical coverage window

**How to read this suburb report:** the suburb total shown earlier in this profile is this suburb's portion of the mapped SCATS movement layer. The Melbourne-wide figures above describe the scale of the full platform, not this suburb alone. The suburb profile layer turns the city-wide dataset into 517 suburb/locality reports using 4,427 mapped SCATS sites.

- Input suburb summary: suburb\_summary\_v1.json
- Input site lookup: scats\_site\_suburb\_lookup\_cleaned\_v1\_4.csv
- Suburb/locality profiles generated: **517**
- Mapped SCATS sites used in the suburb reporting layer: **4,427**
- Movement total represented by the mapped suburb profile layer: **532,181,076 movements**
- Time resolution: **15-minute intervals**

**Boundary caution:** Some SCATS sensors sit on arterial roads, freeway interfaces or suburb boundaries. For repeatable reporting, each sensor is assigned to one suburb based on its coordinate. This makes the profiles reproducible, but nearby suburbs may still be affected by the same corridor.

Open-source project: <https://github.com/clarketowson/melbourne-scats-intelligence>