

Berwick Traffic Intelligence Profile

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

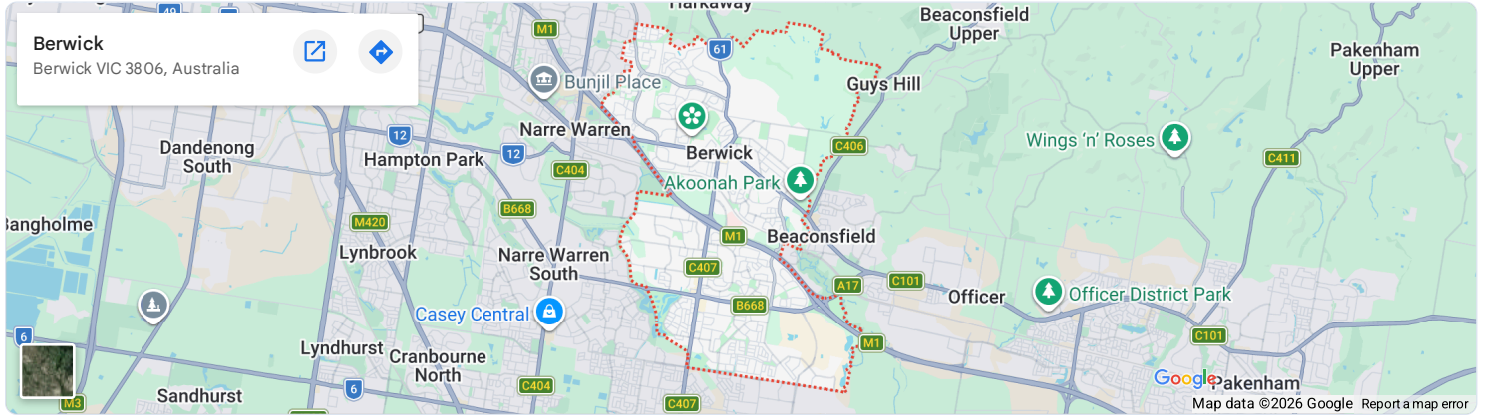
Generated: 20 May 2026 Suburb rank: #30 SCATS sites: 28 Postcode(s): 3806, 3978



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

Berwick contains 28 mapped SCATS traffic sites in this suburb-level profile. Across the historical dataset, these sites account for 3,816,591,157 vehicle movements, or approximately 3,816.6M.

The busiest mapped SCATS location in Berwick is Clyde / Greaves / O'Shea, with 271,863,695 recorded movements across the historical period.

3,816.6M
Total mapped vehicle movements

28
Mapped SCATS sites

#30
Melbourne suburb movement rank

136,306,827
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.

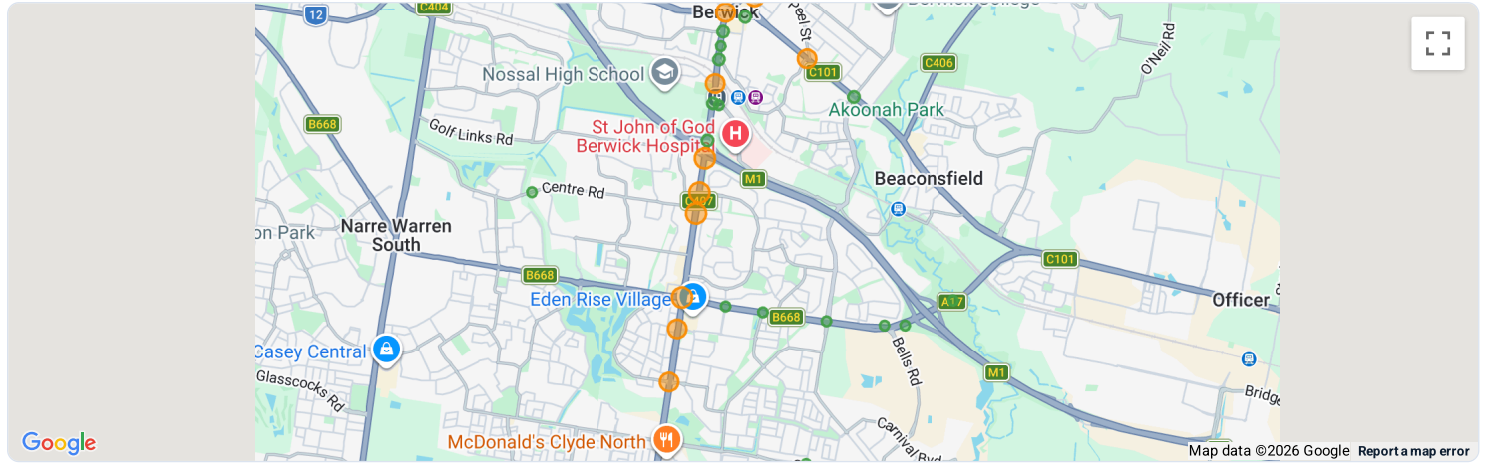
Top SCATS Sites in Berwick

#	SCATS ID	Location	Total movements	Millions	Rank
1	508	Clyde / Greaves / O'Shea CLYDE/GREAVES/O'SHEA	271,863,695	271.9M	283
2	399	Berwick-Cranbourne / Bemersyde (Nth) BERWICK-CRANBOURNE/BEMERSYDE (NTH)	270,839,395	270.8M	289
3	619	Princes Freeway / Clyde (Streeth) Exit PRINCES FWY/CLYDE (STH) EXIT	262,542,282	262.5M	317
4	502	Clyde / Centre CLYDE/CENTRE	261,120,634	261.1M	321
5	3178	Clyde / Enterprise CLYDE/ENTERPRISE	239,397,353	239.4M	418
6	1050	HIGH between CLYDE & GLOUCESTER HIGH BTW CLYDE & GLOUCESTER	219,928,506	219.9M	546
7	556	Clyde / Cresthaven CLYDE/CRESTHAVEN	208,450,748	208.5M	632
8	537	Clyde / Moondarra / Meadowlands CLYDE/MOONDARRA/MEADOWLANDS	206,091,087	206.1M	660
9	995	Princes Highway East near PEEL PHE NR PEEL	194,328,377	194.3M	777
10	208	Princes Highway East / CLYDE / LYALL PHE/CLYDE/LYALL	193,774,696	193.8M	788

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 **Berwick**. 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: 28. 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

Clyde / Greaves / O'Shea
271,863,695 vehicle movements
[Open busiest site in Google Maps](#)

Suburb Rank

Berwick ranks **#30** among mapped Melbourne suburbs/localities by total SCATS movement volume in this generated suburb summary.

Likely Dominant Corridors

- Clyde
- Princes
- High
- O'Shea
- Bell
- Bells
- Greaves
- Berwick-Cranbourne

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
508	Clyde / Greaves / O'Shea	CLYDE/GREAVES/O'SHEA	271,863,695
399	Berwick-Cranbourne / Bemersyde (Nth)	BERWICK-CRANBOURNE/BEMERSYDE (NTH)	270,839,395
619	Princes Freeway / Clyde (Streeth) Exit	PRINCES FWY/CLYDE (STH) EXIT	262,542,282
502	Clyde / Centre	CLYDE/CENTRE	261,120,634
3178	Clyde / Enterprise	CLYDE/ENTERPRISE	239,397,353
1050	HIGH between CLYDE & GLOUCESTER	HIGH BTW CLYDE & GLOUCESTER	219,928,506
556	Clyde / Cresthaven	CLYDE/CRESTHAVEN	208,450,748
537	Clyde / Moondarra / Meadowlands	CLYDE/MOONDARRA/MEADOWLANDS	206,091,087
995	Princes Highway East near PEEL	PRINCES HWY EAST NR PEEL	194,328,377
208	Princes Highway East / CLYDE / LYALL	PRINCES HWY EAST/CLYDE/LYALL	193,774,696
618	Princes Freeway / Clyde (Nth) Exit	PRINCES FWY/CLYDE (NTH) EXIT	189,951,200
503	Berwick-Cranbourne (Clyde) / Kangan	BERWICK-CRANBOURNE (CLYDE)/KANGAN	184,898,986
535	Princes Highway East / MANUKA / BYRN MAWR	PRINCES HWY EAST/MANUKA/BYRN MAWR	143,810,856
3182	Clyde Road / Reserve Street	CLYDE RD/RESERVE ST	143,719,088
612	Princes Highway East / MANSFIELD	PRINCES HWY EAST/MANSFIELD	143,068,614
209	High / Gloucester	HIGH/GLOUCESTER	112,502,257
3183	Clyde Road / Mansfield Road / Langmore Lane	CLYDE RD/MANSFIELD RDLANGMORE LANE	105,927,713
2125	Clyde Road nr Gibb Street	Clyde Road nr Gibb Street	71,040,567
1251	KANGAN DR near CHISOLM TAFE (MCDONALDS ACCESS)	KANGAN DR NR CHISOLM TAFE (MCDONALDS ACCESS)	68,289,637
1801	Monash Fwy / Princes Link / O'Shea Rd	Monash Fwy / Princes Link / O'Shea Rd	56,549,194
1812	Princes Fwy OB / Beaconsfield-Nar Nar Goon Rd Interchange	Princes Fwy OB / Beaconsfield-Nar Nar Goon Rd Interchange	52,640,334
1798	O'Shea Road / Soldiers Road	O'Shea Road / Soldiers Road	47,009,754
1797	O'Shea Road / Bells Road	O'Shea Road / Bells Road	41,463,543
1800	O'Shea Road / Kimbarra Drive	O'Shea Road / Kimbarra Drive	37,900,913
3184	Grice Road / Leisurewood Drive	Grice Road / Leisurewood Drive	32,068,772
1799	O'Shea Road / Bridgewater Boulevard	O'Shea Road / Bridgewater Boulevard	29,991,541
32054	Bells Road / Connector Rd / Carnival Boulevard	Bells Road / Connector Rd / Carnival Boulevard	19,735,804
2086	Centre Road / Homestead Road / Main Street	Centre Road / Homestead Road / Main Street	7,685,611

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: **532,181,076,069 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>