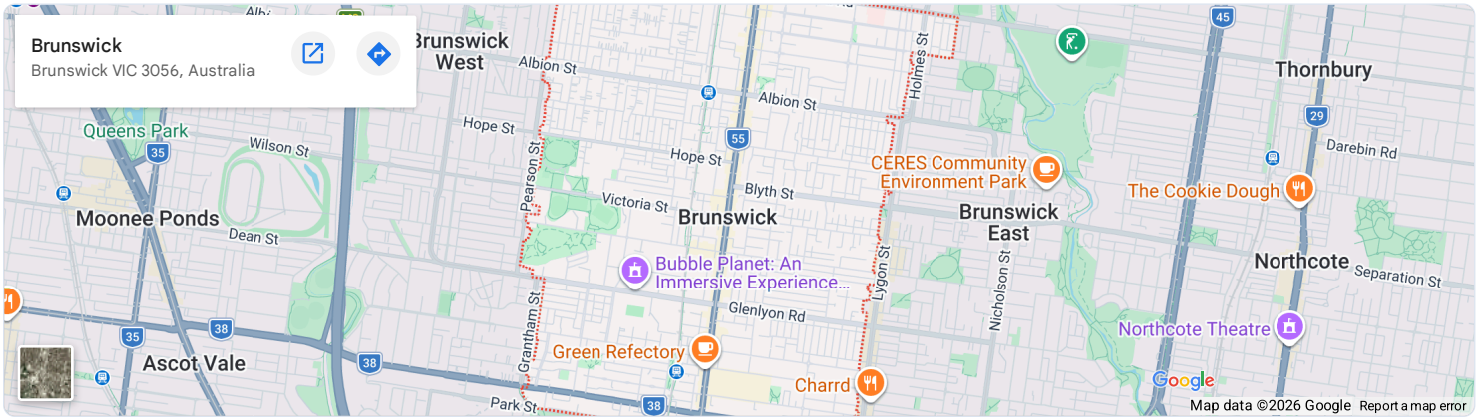
Brunswick
Traffic Intelligence Profile

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: #74 | SCATS sites: 16 | Postcode(s): 3052, 3056

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

Brunswick contains **16** mapped SCATS traffic sites in this suburb-level profile. Across the historical dataset, these sites account for **2,117,711,518** vehicle movements, or approximately **2,117.7M**.

The busiest mapped SCATS location in Brunswick is **Sydney / Brunswick**, with **265,212,067** recorded movements across the historical period.

2,117.7M	16	#74	132,356,969
Total mapped vehicle movements	Mapped SCATS sites	Melbourne suburb movement rank	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.

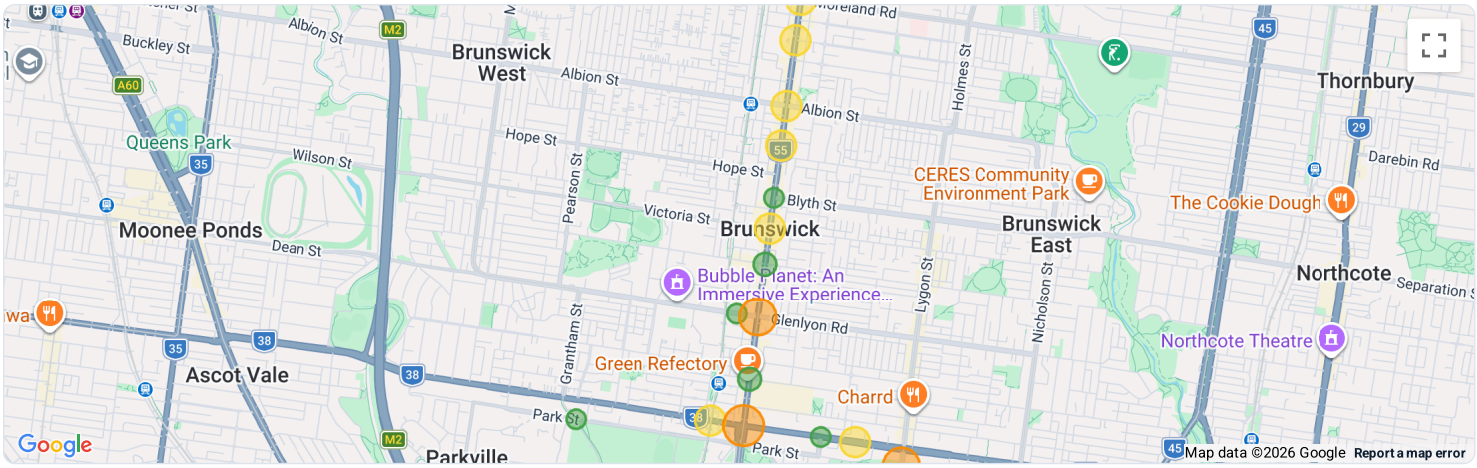
Top SCATS Sites in Brunswick

#	SCATS ID	Location	Total movements	Millions	Rank
1	3112	**Sydney / Brunswick** SYDNEY/BRUNSWICK	265,212,067	265.2M	303
2	3797	**LYGON near PARK** LYGON NR PARK	220,963,813	221.0M	538
3	4014	**Sydney / Glenlyon / Dawson** SYDNEY/GLENLYON/DAWSON	195,131,976	195.1M	766
4	4001	**Sydney / Moreland** SYDNEY/MORELAND	172,630,810	172.6M	993
5	3784	**SYDNEY near STEWART** SYDNEY NR STEWART	160,313,238	160.3M	1146
6	3793	**BRUNSWICK near EWING** BRUNSWICK NR EWING	128,876,578	128.9M	1623
7	3790	**SYDNEY near DONALD** SYDNEY NR DONALD	121,723,530	121.7M	1765
8	4006	**Sydney / Albion** SYDNEY/ALBION	116,413,222	116.4M	1894
9	3109	**BRUNSWICK near WATSON** BRUNSWICK NR WATSON	116,080,366	116.1M	1905
10	4011	**Sydney / Victoria** SYDNEY/VICTORIA	112,485,484	112.5M	1981

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 **Brunswick**. 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: **16**. 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

Sydney / Brunswick
265,212,067 vehicle movements
Open busiest site in Google Maps

Suburb Rank

Brunswick ranks **#74** among mapped Melbourne suburbs/localities by total SCATS movement volume in this generated suburb summary.

Likely Dominant Corridors

- Sydney
- Brunswick
- BRUNSWICK
- LYGON
- Glenlyon
- Dawson
- Moreland
- STEWART

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
3112	Sydney / Brunswick	SYDNEY/BRUNSWICK	265,212,067
3797	LYGON near PARK	LYGON NR PARK	220,963,813
4014	Sydney / Glenlyon / Dawson	SYDNEY/GLENLYON/DAWSON	195,131,976
4001	Sydney / Moreland	SYDNEY/MORELAND	172,630,810
3784	SYDNEY near STEWART	SYDNEY NR STEWART	160,313,238
3793	BRUNSWICK near EWING	BRUNSWICK NR EWING	128,876,578
3790	SYDNEY near DONALD	SYDNEY NR DONALD	121,723,530
4006	Sydney / Albion	SYDNEY/ALBION	116,413,222
3109	BRUNSWICK near WATSON	BRUNSWICK NR WATSON	116,080,366
4011	Sydney / Victoria	SYDNEY/VICTORIA	112,485,484
4022	Sydney / Weston	SYDNEY/WESTON	108,768,210
4013	Sydney / Albert	SYDNEY/ALBERT	108,353,857
4010	Sydney / Blyth	SYDNEY/BLYTH	99,252,198
3791	Brunswick / Streetranger	BRUNSWICK/STRANGER	89,991,075
3795	Dawson West Of Saxon	DAWSON WEST OF SAXON	54,679,756
1043	Park / Tramway Crossing	PARK/TRAMWAY CROSSING	46,835,338

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**