

Broadmeadows Traffic Intelligence Profile

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

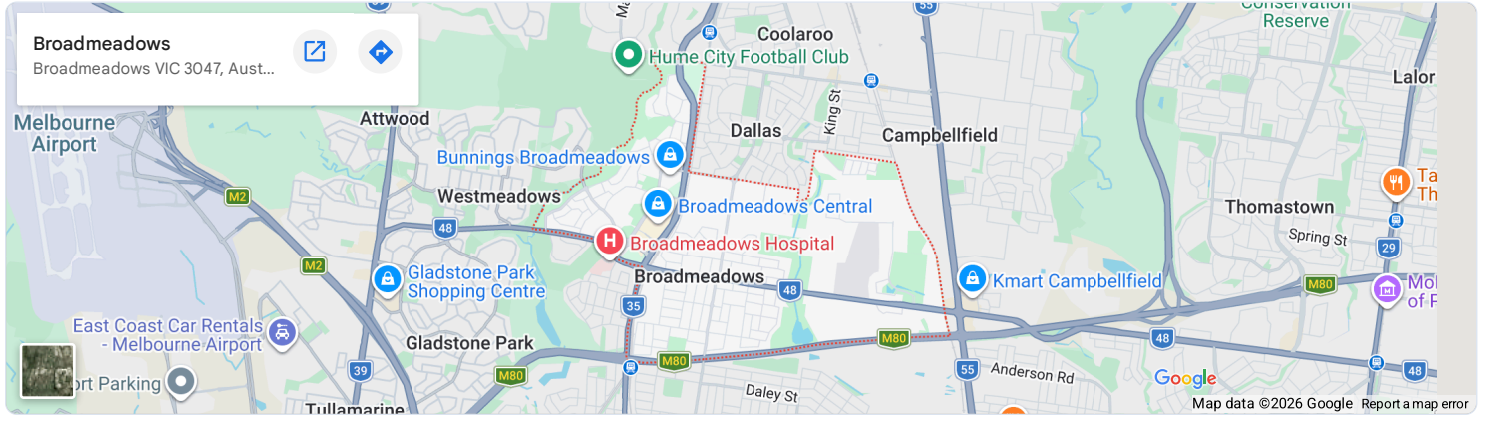
Generated: 20 May 2026 Suburb rank: #46 SCATS sites: 21 Postcode(s): 3047



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

Broadmeadows contains 21 mapped SCATS traffic sites in this suburb-level profile. Across the historical dataset, these sites account for 3,003,917,709 vehicle movements, or approximately 3,003.9M.

The busiest mapped SCATS location in Broadmeadows is CAMP near JOSEPH, with 263,173,052 recorded movements across the historical period.

3,003.9M
Total mapped vehicle movements

21
Mapped SCATS sites

#46
Melbourne suburb movement rank

143,043,700
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.

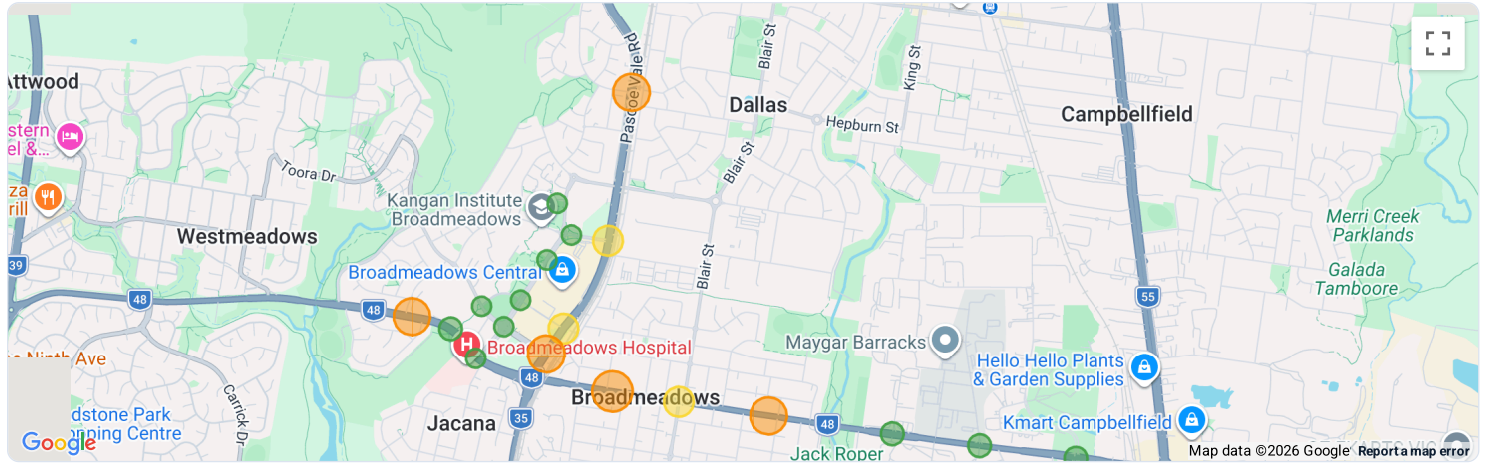
Top SCATS Sites in Broadmeadows

#	SCATS ID	Location	Total movements	Millions	Rank
1	3984	CAMP near JOSEPH CAMP NR JOSEPH	263,173,052	263.2M	313
2	3616	Pascoe Vale / Barry PASCOE VALE/BARRY	260,353,598	260.4M	325
3	3986	CAMP near SMILEY CAMP NR SMILEY	242,093,404	242.1M	408
4	3987	JOHNSTONE near SORRENTO JOHNSTONE NR SORRENTO	214,707,331	214.7M	583
5	4651	Pascoe Vale / Sunset PASCOE VALE/SUNSET	209,701,606	209.7M	620
6	3600	Pascoe Vale / Dimboola PASCOE VALE/DIMBOOLA	208,207,491	208.2M	637
7	2166	Pascoe Vale / Girgarre PASCOE VALE/GIRGARRE	187,328,807	187.3M	846
8	3615	Pascoe Vale / Coleraine PASCOE VALE/COLERAINE	181,692,310	181.7M	907
9	3610	Pascoe Vale / Tanderrum Way PASCOE VALE/TANDERRUM WAY	169,212,338	169.2M	1040
10	3985	Camp / Blair / Widford CAMP/BLAIR/WIDFORD	137,112,920	137.1M	1499

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 **Broadmeadows**. 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: 21. 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

CAMP near JOSEPH
 263,173,052 vehicle movements
 Open busiest site in Google Maps

Suburb Rank

Broadmeadows ranks #46 among mapped Melbourne suburbs/localities by total SCATS movement volume in this generated suburb summary.

Likely Dominant Corridors

- Pascoe Vale
- Pearcedale
- Camp
- Dimboola
- CAMP
- Coleraine
- JOSEPH
- Barry

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
3984	CAMP near JOSEPH	CAMP NR JOSEPH	263,173,052
3616	Pascoe Vale / Barry	PASCOE VALE/BARRY	260,353,598
3986	CAMP near SMILEY	CAMP NR SMILEY	242,093,404
3987	JOHNSTONE near SORRENTO	JOHNSTONE NR SORRENTO	214,707,331
4651	Pascoe Vale / Sunset	PASCOE VALE/SUNSET	209,701,606
3600	Pascoe Vale / Dimboola	PASCOE VALE/DIMBOOLA	208,207,491
2166	Pascoe Vale / Girgarre	PASCOE VALE/GIRGARRE	187,328,807
3615	Pascoe Vale / Coleraine	PASCOE VALE/COLERAINE	181,692,310
3610	Pascoe Vale / Tanderrum Way	PASCOE VALE/TANDERRUM WAY	169,212,338
3985	Camp / Blair / Widford	CAMP/BLAIR/WIDFORD	137,112,920
3969	Camp / Northcorp	CAMP/NORTHCORP	125,464,029
1229	JOHNSTONE ST between PEARCEDALE PDE / LORRAINE	JOHNSTONE ST BTW PEARCEDALE PDE/LORRAINE	113,535,678
3964	Camp / Maygar / Csl Access	CAMP/MAYGAR/CSL ACCESS	109,141,008
3997	Camp / Main	CAMP/MAIN	105,078,634
3998	Johnstone / Pearcedale	JOHNSTONE/PEARCEDALE	95,533,651
3995	Dimboola / Pearcedale	DIMBOOLA/PEARCEDALE	89,783,564
3624	Pearcedale / Broadmeadows Town Centre	PEARCEDALE/BROADMEADOWS TOWN CENTRE	83,524,581
3587	COLERAINE between PASCOE VALE / PEARCEDALE	COLERAINE BTW PASCOE VALE/PEARCEDALE	75,896,836
3641	Pearcedale Pde / Shopping Centre Access Road	PEARCEDALE PDE/SHOPPING CENTRE ACCESS RD	75,563,037
2037	Pearcedale Pde near Coleraine St	Pearcedale Pde near Coleraine St	41,981,051
3672	Dimboola / Main	DIMBOOLA/MAIN	14,832,783

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
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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>