

# Taylor's Lakes Traffic Intelligence Profile

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

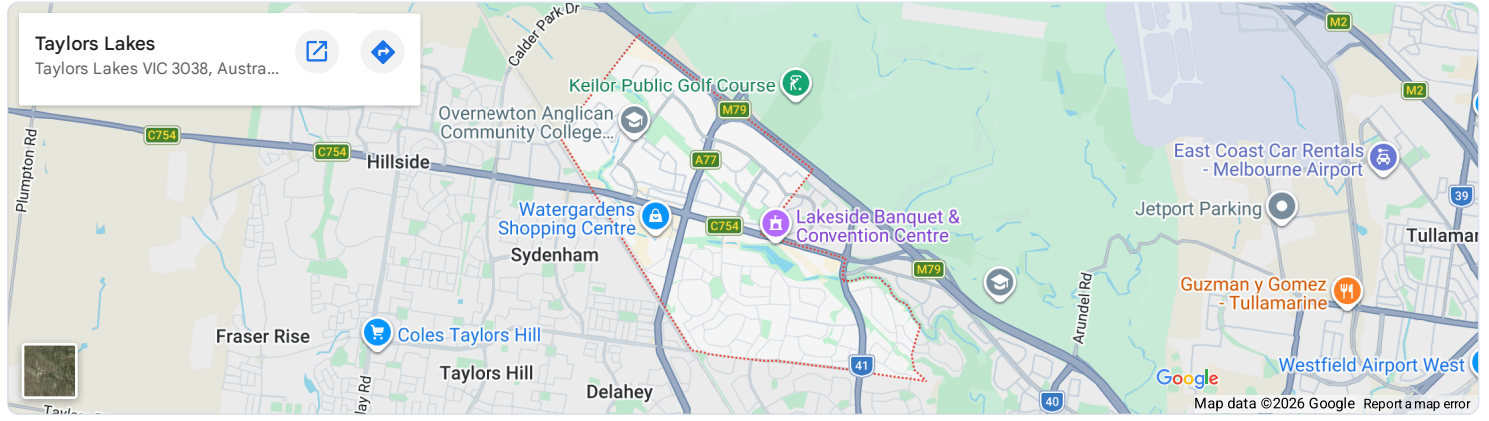
Generated: 20 May 2026 Suburb rank: #76 SCATS sites: 12 Postcode(s): 3038



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

Taylor's Lakes contains 12 mapped SCATS traffic sites in this suburb-level profile. Across the historical dataset, these sites account for 2,063,210,412 vehicle movements, or approximately 2,063.2M.

The busiest mapped SCATS location in Taylor's Lakes is MELTON Highway / SUNSHINE, with 402,877,256 recorded movements across the historical period.

**2,063.2M**  
Total mapped vehicle movements

**12**  
Mapped SCATS sites

**#76**  
Melbourne suburb movement rank

**171,934,201**  
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.

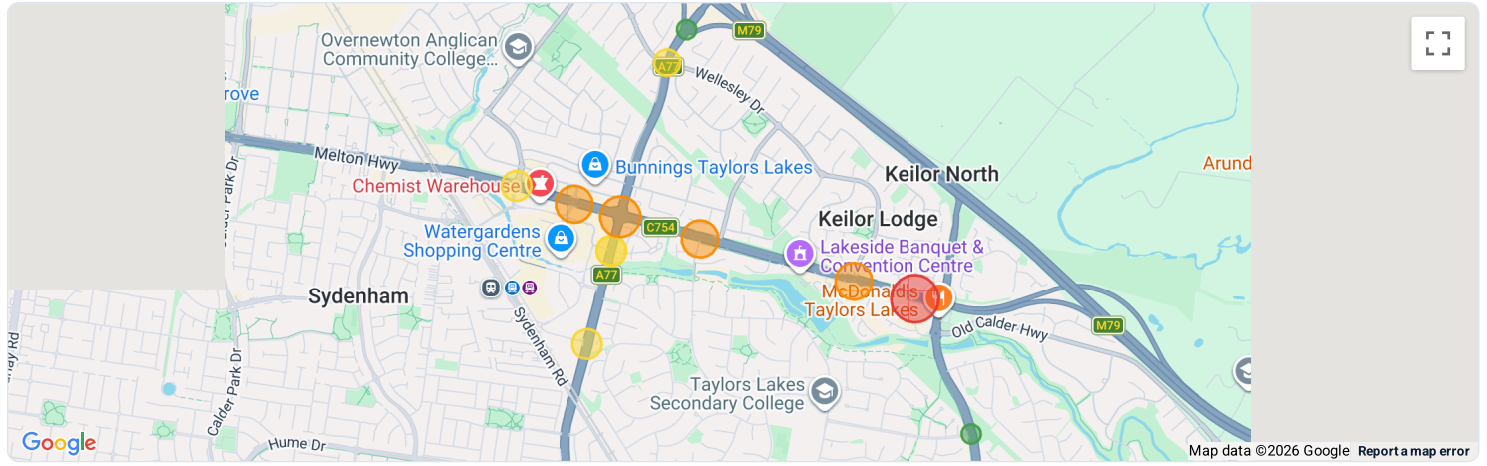
## Top SCATS Sites in Taylor's Lakes

#	SCATS ID	Location	Total movements	Millions	Rank
1	2701	MELTON Highway / SUNSHINE MELTON HWY/SUNSHINE	402,877,256	402.9M	49
2	2638	MELTON Highway / KINGS MELTON HWY/KINGS	276,700,899	276.7M	266
3	2636	MELTON Highway / VERONA MELTON HWY/VERONA	199,535,526	199.5M	728
4	2639	MELTON Highway / SHOPPING CENTRE ENT 2 MELTON HWY/SHOPPING CENTRE ENT 2	194,477,365	194.5M	773
5	2637	MELTON Highway / PARMELIA MELTON HWY/PARMELIA	188,113,351	188.1M	835
6	2640	MELTON Highway / MCCUBBIN MELTON HWY/MCCUBBIN	179,791,534	179.8M	928
7	2584	Kings / Watergardens Entrance 5 KINGS/WATERGARDENS ENTRANCE 5	140,556,218	140.6M	1439
8	2583	Kings / Watergardens Entrance 4 KINGS/WATERGARDENS ENTRANCE 4	122,363,927	122.4M	1750
9	2592	Kings / Watergardens Shop Centre Ent 3 KINGS/WATERGARDENS SHOP CENTRE ENT 3	101,695,742	101.7M	2262
10	2762	Kings Road / Wellesley Dv / Palmerston Cr KINGS RD/WELLESLEY DV/PALMERSTON CR	93,473,466	93.5M	2454

**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 **Taylor's Lakes**. 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: 12. 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

**MELTON Highway / SUNSHINE**  
402,877,256 vehicle movements  
Open busiest site in Google Maps

### Suburb Rank

Taylor's Lakes ranks **#76** among mapped Melbourne suburbs/localities by total SCATS movement volume in this generated suburb summary.

### Likely Dominant Corridors

- High
- MELTON
- Kings
- Watergardens
- SUNSHINE
- KINGS
- VERONA
- SHOPPING

**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
2701	MELTON Highway / SUNSHINE	MELTON HWY/SUNSHINE	402,877,256
2638	MELTON Highway / KINGS	MELTON HWY/KINGS	276,700,899
2636	MELTON Highway / VERONA	MELTON HWY/VERONA	199,535,526
2639	MELTON Highway / SHOPPING CENTRE ENT 2	MELTON HWY/SHOPPING CENTRE ENT 2	194,477,365
2637	MELTON Highway / PARMELIA	MELTON HWY/PARMELIA	188,113,351
2640	MELTON Highway / MCCUBBIN	MELTON HWY/MCCUBBIN	179,791,534
2584	Kings / Watergardens Entrance 5	KINGS/WATERGARDENS ENTRANCE 5	140,556,218
2583	Kings / Watergardens Entrance 4	KINGS/WATERGARDENS ENTRANCE 4	122,363,927
2592	Kings / Watergardens Shop Centre Ent 3	KINGS/WATERGARDENS SHOP CENTRE ENT 3	101,695,742
2762	Kings Road / Wellesley Dv / Palmerston Cr	KINGS RD/WELLESLEY DV/PALMERSTON CR	93,473,466
2891	Sunshine / Apollo	SUNSHINE/APOLLO	82,854,513
2969	Calder Freeway / Kings Road Interchg - B'Go Bd	CALDER FWY/KINGS RD INTERCHG - B'GO BD	80,770,615

## 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>