

# Greensborough Traffic Intelligence Profile

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

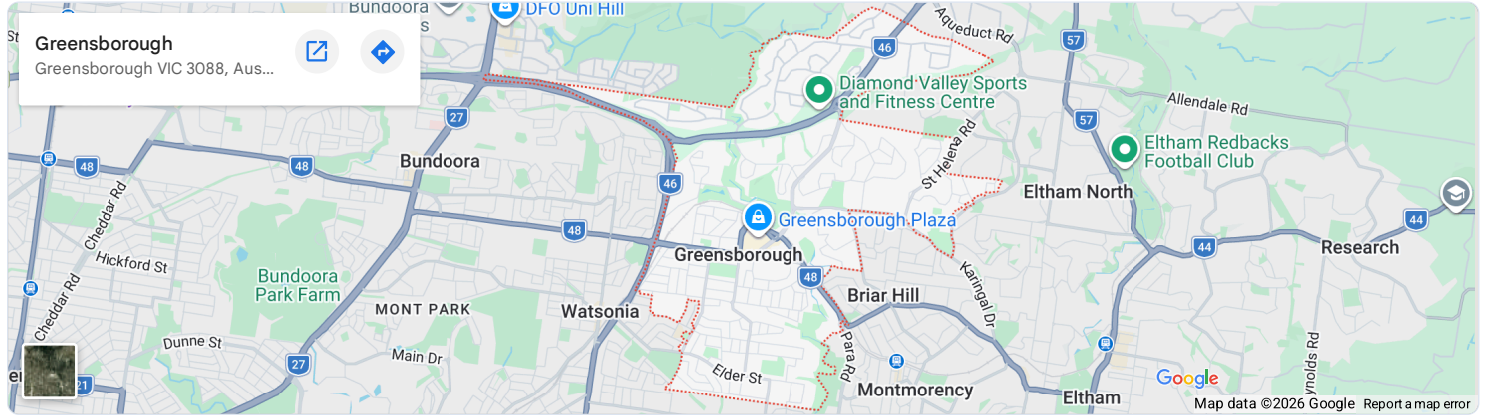
Generated: 20 May 2026   Suburb rank: #57   SCATS sites: 14   Postcode(s): 3088



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

Greensborough contains 14 mapped SCATS traffic sites in this suburb-level profile. Across the historical dataset, these sites account for 2,613,905,694 vehicle movements, or approximately 2,613.9M.

The busiest mapped SCATS location in Greensborough is MRR / GREENSBOROUGH Highway, with 495,736,142 recorded movements across the historical period.

**2,613.9M**  
Total mapped vehicle movements

**14**  
Mapped SCATS sites

**#57**  
Melbourne suburb movement rank

**186,707,549**  
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.

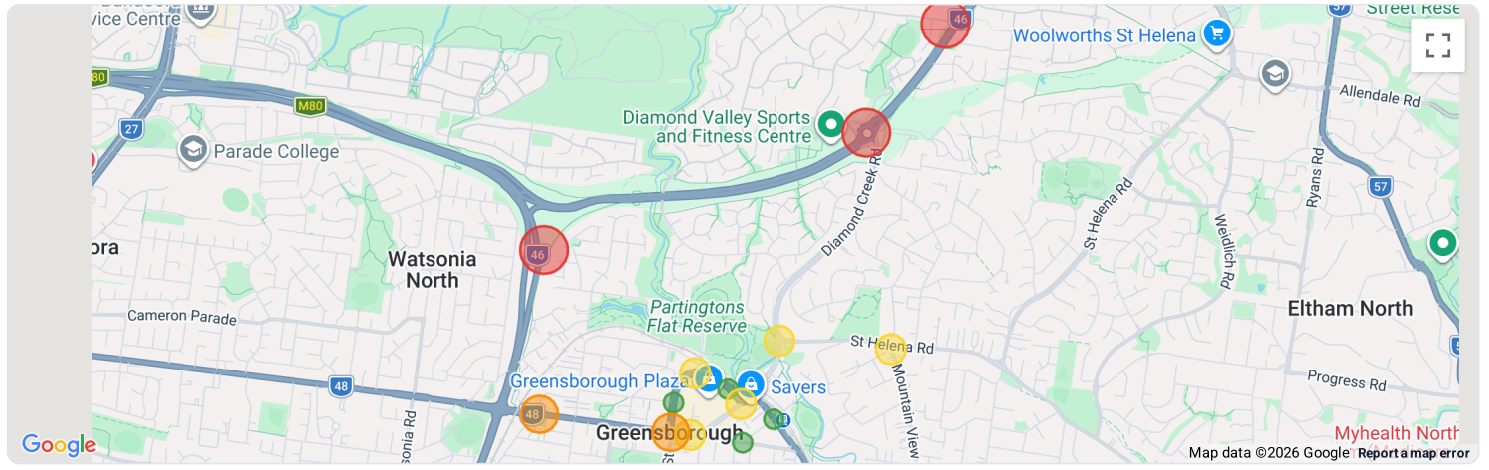
## Top SCATS Sites in Greensborough

#	SCATS ID	Location	Total movements	Millions	Rank
1	3357	MRR / GREENSBOROUGH Highway MRR/GREENSBOROUGH HWY	495,736,142	495.7M	13
2	2816	DIAMOND CREEK RD / GREENSBOROUGH Highway / CIVIC DIAMOND CREEK RD/GREENSBOROUGH HWY/CIVIC	491,145,042	491.1M	16
3	3339	Diamond Creek / Plenty River DIAMOND CREEK/PLENTY RIVER	291,524,688	291.5M	212
4	3344	Grimshaw Street / Greensborough Road GRIMSHAW ST/GREENSBOROUGH RD	201,454,286	201.5M	712
5	3345	Grimshaw / Henry / The Circuit GRIMSHAW/HENRY/THE CIRCUIT	190,635,570	190.6M	817
6	3347	Main / Para / Circuit / Hailes MAIN/PARA/CIRCUIT/HAILES	178,016,599	178.0M	938
7	3349	Diamond Creek / Street Helena DIAMOND CREEK/ST HELENA	140,100,391	140.1M	1450
8	4174	THE CIRCUIT near HAILES THE CIRCUIT NR HAILES	125,048,969	125.0M	1691
9	3909	Grimshaw / Church GRIMSHAW/CHURCH	105,167,944	105.2M	2176
10	3353	Mountain View / Street Helena MOUNTAIN VIEW/ST HELENA	102,043,856	102.0M	2249

**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 **Greensborough**. 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: 14. 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

**MRR / GREENSBOROUGH Highway**  
495,736,142 vehicle movements  
[Open busiest site in Google Maps](#)

### Suburb Rank

Greensborough ranks #57 among mapped Melbourne suburbs/localities by total SCATS movement volume in this generated suburb summary.

### Likely Dominant Corridors

- Grimshaw
- Circuit
- High
- GREENSBOROUGH
- Diamond Creek
- Para
- Hailes
- Helena

**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
3357	METROPOLITAN RING ROAD / GREENSBOROUGH Highway	METROPOLITAN RING ROAD/GREENSBOROUGH HWY	495,736,142
2816	DIAMOND CREEK RD / GREENSBOROUGH Highway / CIVIC	DIAMOND CREEK RD/GREENSBOROUGH HWY/CIVIC	491,145,042
3339	Diamond Creek / Plenty River	DIAMOND CREEK/PLENTY RIVER	291,524,688
3344	Grimshaw Street / Greensborough Road	GRIMSHAW ST/GREENSBOROUGH RD	201,454,286
3345	Grimshaw / Henry / The Circuit	GRIMSHAW/HENRY/THE CIRCUIT	190,635,570
3347	Main / Para / Circuit / Hailes	MAIN/PARA/CIRCUIT/HAILES	178,016,599
3349	Diamond Creek / Street Helena	DIAMOND CREEK/ST HELENA	140,100,391
4174	THE CIRCUIT near HAILES	THE CIRCUIT NR HAILES	125,048,969
3909	Grimshaw / Church	GRIMSHAW/CHURCH	105,167,944
3353	Mountain View / Street Helena	MOUNTAIN VIEW/ST HELENA	102,043,856
4180	The Circuit / Valley Central / Hailes E	THE CIRCUIT/VALLEY CENTRAL/HAILES E	85,597,831
3358	The Circuit / Lorimer / G'Borough Shop	THE CIRCUIT/LORIMER/G'BOROUGH SHOP	82,322,975
4186	Para / Flintoff	PARA/FLINTOFF	78,110,413
3461	Grimshaw Street / Flintoff Street	Grimshaw Street / Flintoff Street	47,000,988

## 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>