BICYCLE NETWORK®

We've got your back

SUPER TUESDAY NORTH BIKE COUNT

Alice Springs

SEPTEMBER 2023

BICYCLE NETWORK®

SUPER COUNTS

About the count

Acknowledgement of Country

Bicycle Network recognises the counts were undertaken on the land of the Arrernte people and we pay our respects to Elders past, present and recognise their ongoing connection to the land on which we ride.

About the Count

Super Tuesday bike counts collect reliable annual figures of bicycle commuters and their movements on roads and paths. The Super Tuesday North Bike Count (Super Tuesday North) occurs in participating council areas across Queensland and the Northern Territory in September.

Since 2007, Bicycle Network has conducted bicycle counts at key intersections and corridors that were selected by local governments.

This information is accurate, relevant, up-to-date, and provides a longitudinal reflection of cycling activity and trends. The data is a critical tool for councils and other agencies responsible for providing bicycle riding facilities for their constituents.

Gender Data Limitations

Counters make an observational assessment of rider gender in the few seconds that the rider passes by the site, based on how the rider presents (e.g. man, woman). In each case, counters may opt to select "not known/unsure" if they feel uncomfortable making a judgement or are unsure.

While this gender presentation methodology is not a perfect substitute for the self-identification of a rider's gender, it allows for a rapid assessment and a semi-quantitative approximation of the gender profile of riders travelling through the site.

Measuring gender is important in working toward Bicycle Network's core value of inclusivity and advocating for better riding conditions for everyone. It allows councils to understand better the demographics of riders, and determine what infrastructure changes should be implemented to make riding accessible for all people.

Aims and Purposes

Super Tuesday North is designed to complement the surveys that individual councils and other agencies run on a regular or occasional basis.

The project aims to answer some critical questions:

- How many riders are there?
- Which routes are riders using?
- What is the year-on-year growth?
- How many women and men are riding?
- When is the busiest hour?

Historical Super Count Data

Super Count data has been collected for over a decade and has recently been made available online. To see longitudinal data (2010-2021) for both the Super Tuesday Commuter counts and the Super Sunday Recreational Counts, visit our Data Dashboard, which can be found at: www.bicyclenetwork.com.au/data-dashboard

Methodology

The Super Tuesday North counters collect data from intersections along popular commuter routes, as well as subsidiary routes with lower rider volumes.

Bicycle Network coordinates the count at locations nominated by traffic engineers, transport planners, and other transport officers from participating organisations.

The counts were conducted by volunteer counters who record all movements, the gender presentation of riders, and their observations, in fifteen minute time intervals on standardised count sheets.

Following the completion of the visual count, counters send their data to Bicycle Network using the following means:

- Online: by entering the data directly via the web link
- Email: by sending completed electronic tally sheet attached

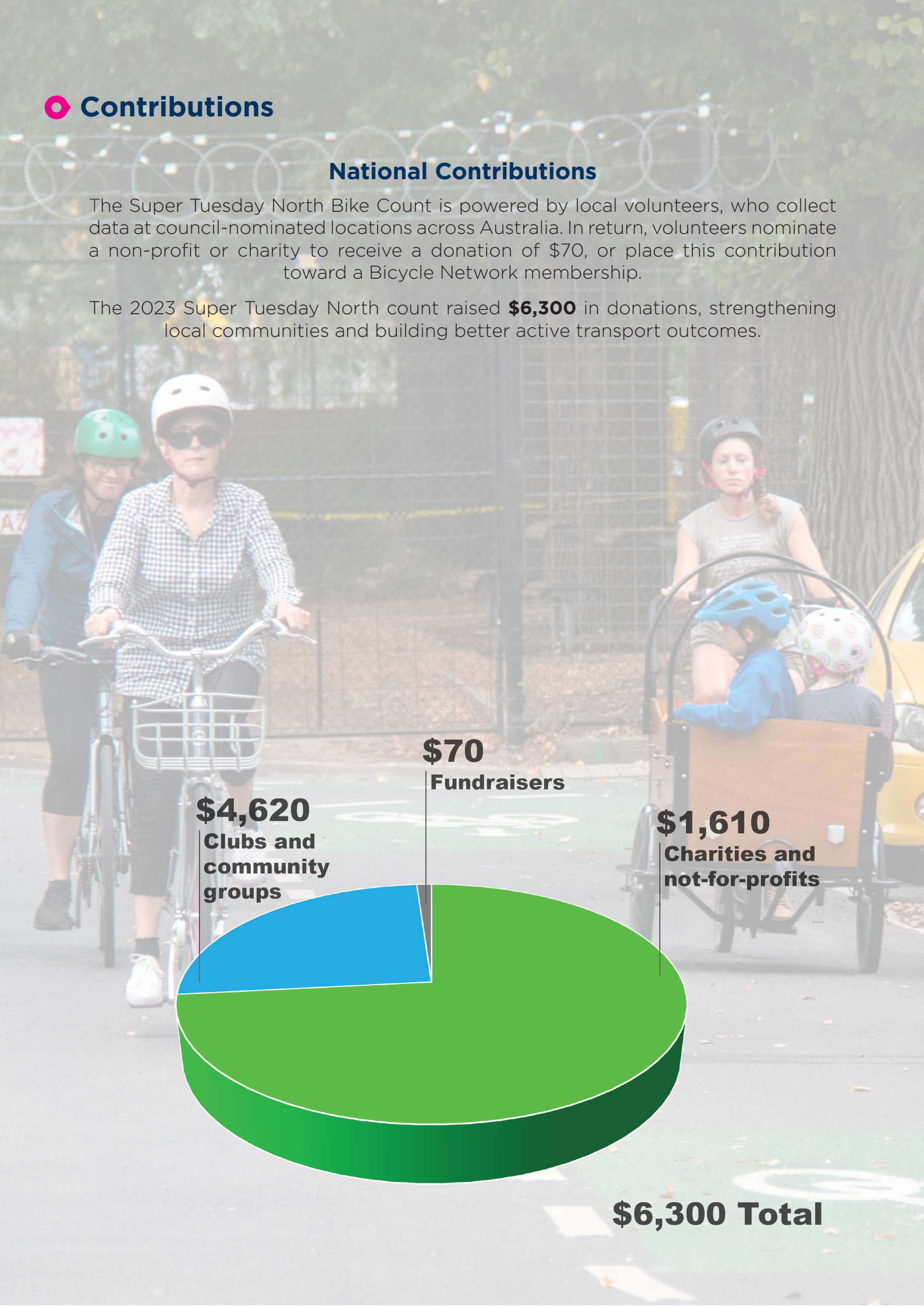
The submitted data are validated, analysed and visualised by Bicycle Network, and subsequently compiled into reports for participating councils and other agencies.

Contributions

National Contributions

The Super Tuesday North Bike Count is powered by local volunteers, who collect data at council-nominated locations across Australia. In return, volunteers nominate a non-profit or charity to receive a donation of $70, or place this contribution toward a Bicycle Network membership.

The 2023 Super Tuesday North count raised **$6,300** in donations, strengthening local communities and building better active transport outcomes.



Super Tuesday North in 2023

THE COUNT

Bicycle Network's Super Tuesday Bike Count is the world's biggest and longest running visual bike count, where volunteers measure bicycle commuter flows in the morning peak across the country. The count provides quantitative surveys with figures on the movements of bike users, helping councils provide and improve infrastructure and facilities for people riding bikes.

This year, the Super Tuesday North Bike Count was conducted on Tuesday 5th September between 6:30am and 8:30am in the Northern Territory, and between 7:00am and 9:00am in Queensland. Where necessary, a recount was conducted on subsequent Tuesdays in the month.

In the 2023 Super Tuesday North count, 90 sites were surveyed across 5 council areas. Our counters recorded 3,226 movements across Northern Australia.

GROWTH

2023 Super Tuesday North results reveal a 6% increase when compared with the same 64 sites surveyed in the last Super Tuesday North survey in 2022.

The Northern Territory had a 5% decrease in bike riders when compared to the same 16 sites in the Super Tuesday North survey in March 2021.

GENDER ESTIMATE

The 2023 Super Tuesday North Bike Count estimated that women comprised approximately 23% of all bike riders counted in Super Tuesday North, as determined by counter judgements on site. This is higher than the 2022 Super Tuesday North count (22%) and lower than the 2021 value (25%).

PEAK HOUR

The peak riding hour across all Super Tuesday North sites was between 7:30am and 8:30am.

MICROMOBILITY

For the first time, e-scooters and other forms of micromobility were included in the Super Tuesday North active transport surveys. A total of 457 micromobility riders were captured which accounted for 14% of recorded trips.

Queensland saw 17% of trips recorded taken by e-scooter or other micromobility devices respectively, while the Northern Territory had 6%.

It is estimated that 23% of micromobility riders were women or girls across Queensland and the Northern Territory, with 21% in Queensland and 38% in the Northern Territory.

RESULTS BY STATES

Queensland

In Queensland, bicycle activity has increased by 6% when compared with sites measured in the last Super Tuesday North count in 2022. Women comprised approximately 19% of the total riders counted.

Northern Territory

Super Tuesday results from the Northern Territory reveal a 5% decrease when compared with sites surveyed in 2021. In addition, women comprised approximately 35% of the total riders counted.

Count Summary in Alice Springs

COUNT IN 2023

The Super Tuesday North Bike Count was conducted on Tuesday 5th September 2023 for two hours from 6:30am-8:30am. Counts were completed on the following Tuesdays 12th, 19th and 26th Sept, and 3rd Oct where required to fill the survey sites.

Weather conditions for the count days can be found below, with temperatures and wind as of 9am, while rain is measured across the entire day and counts were either completely dry or only received a small amount of rain.

Date	Rain mm	Temp °C	Wind km/hr
5/09	0	19.4	22 ENE
12/09	0	16.8	17 E
19/09	0	28.4	17 N
26/09	0	24.6	9 E
3/10	0	31.7	13 WNW

By participating in the count, volunteer counters can choose a local community group to receive a donation of at least $70. In Alice Springs, a total of $1120 went back to the local community through donations to nominated groups and charities.

COUNT SITES

16 sites were surveyed in Alice Springs. Of these sites, 15 were surveyed in the previous Super Tuesday North count period, in March 2021. A full overview of the location of sites can be found on page 4.

BUSIEST SITE

The busiest site was at the intersection of Stuart Hwy [NE], Stott Tce [E], Stuart Hwy [SW], Larapinta Dr [W] (Site 5418)

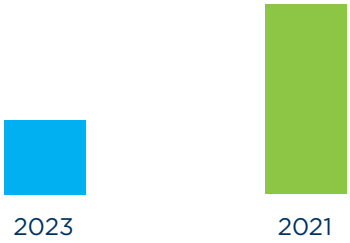
TRAFFIC FLOW

A total of 653 movements were counted at all selected intersections across the council area during the two-hour survey. Of these trips, 606 were made by bike riders.

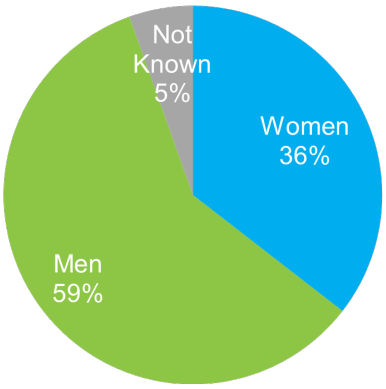
Site specific traffic flow can be found in the individual site reports below, while an overview of the directional flows of riders in the council area can be found in the flow diagram, included on page 8.

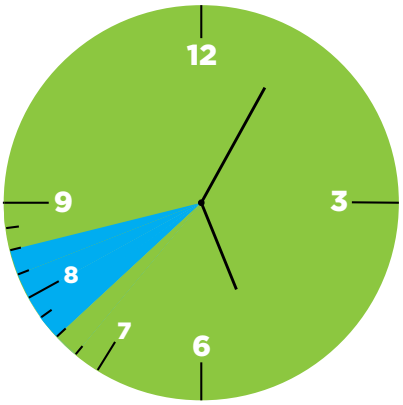
MICRO MOBILITY

A total of 47 movements were made by micromobility riders across the municipality. This represented 7% of the total trips made in the municipality.



-5%





GROWTH

Overall, ridership has decreased by -5% (588 movements) compared to the same 15 sites surveyed in the last Super Tuesday survey in March 2021 (616 movements). New sites and micromobility trips were excluded from this comparison.

GENDER RATIO

Using our observational survey method for gender (page iii), women were estimated to represents 36% of bike riders across the municipality.

This is compared with the estimated average ridership for women across participating areas of Super Tuesday North of 23%, and the Australia-wide average of surveyed areas in Super Tuesday South in March 2023 of 25%.

Women were estimated to represent 38% of micro-mobility riders across the municipality.

PEAK HOUR

The busiest hour was between 7:30 - 8:30am during the survey, as shown in blue in the diagram above.

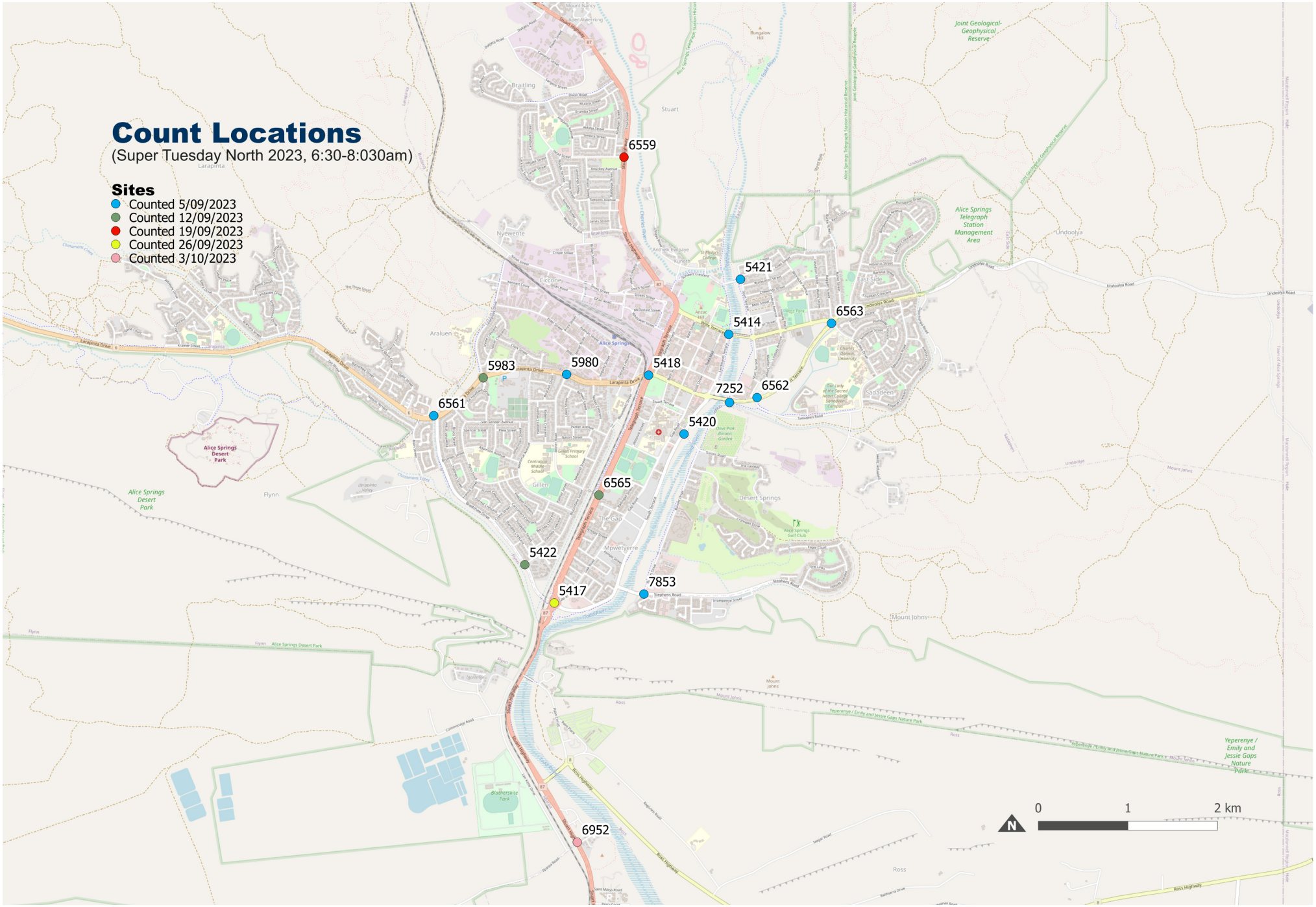
The average volume in 15 minute time intervals is as follows.

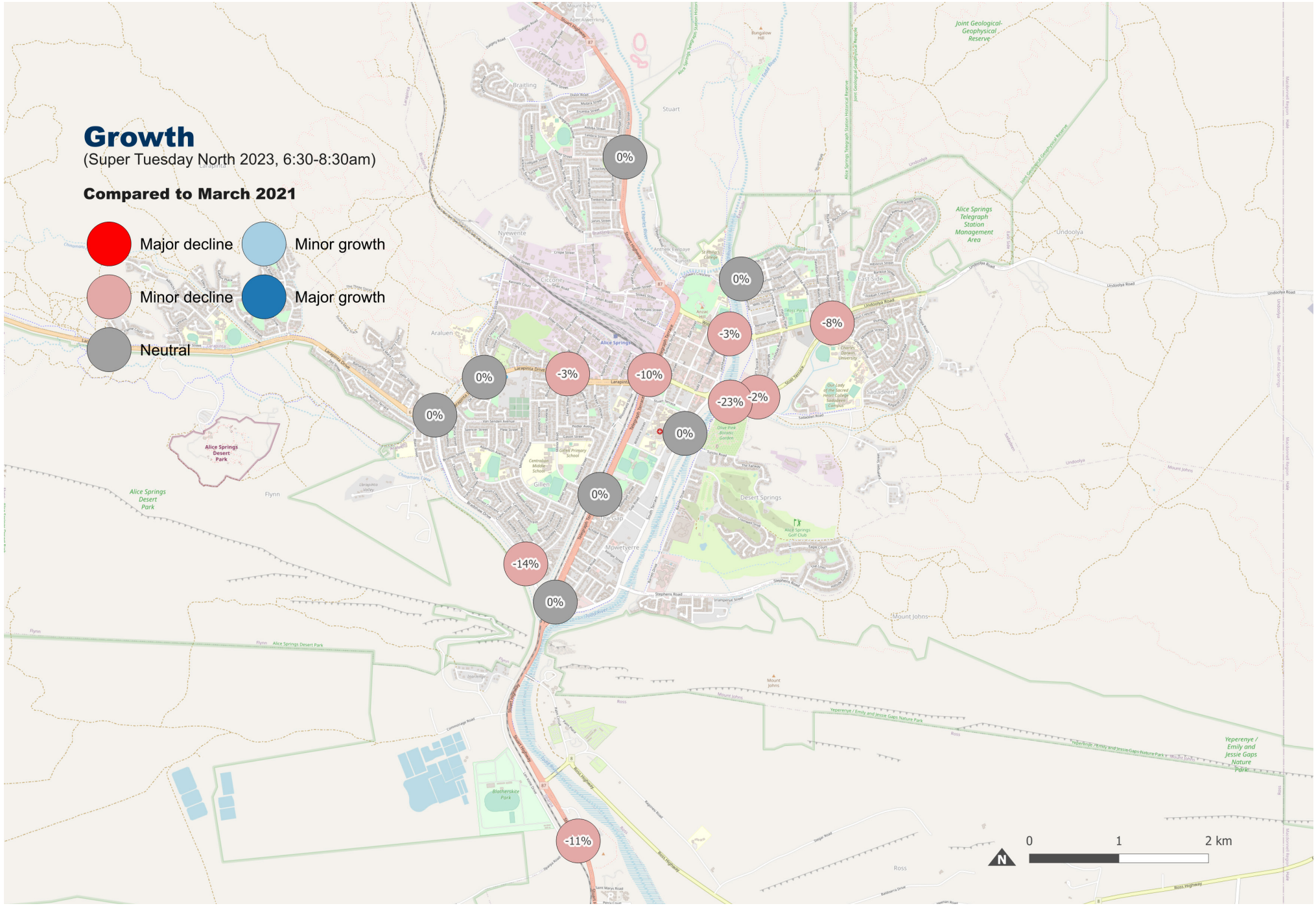
- 6:30-6:45am: 3 movements
- 6:45-7:00am: 2 movements
- 7:00-7:15am: 3 movements
- 7:15-7:30am: 4 movements
- 7:30-7:45am: 7 movements
- 7:45-8:00am: 8 movements
- 8:00-8:15am: 6 movements
- 8:15-8:30am: 8 movements

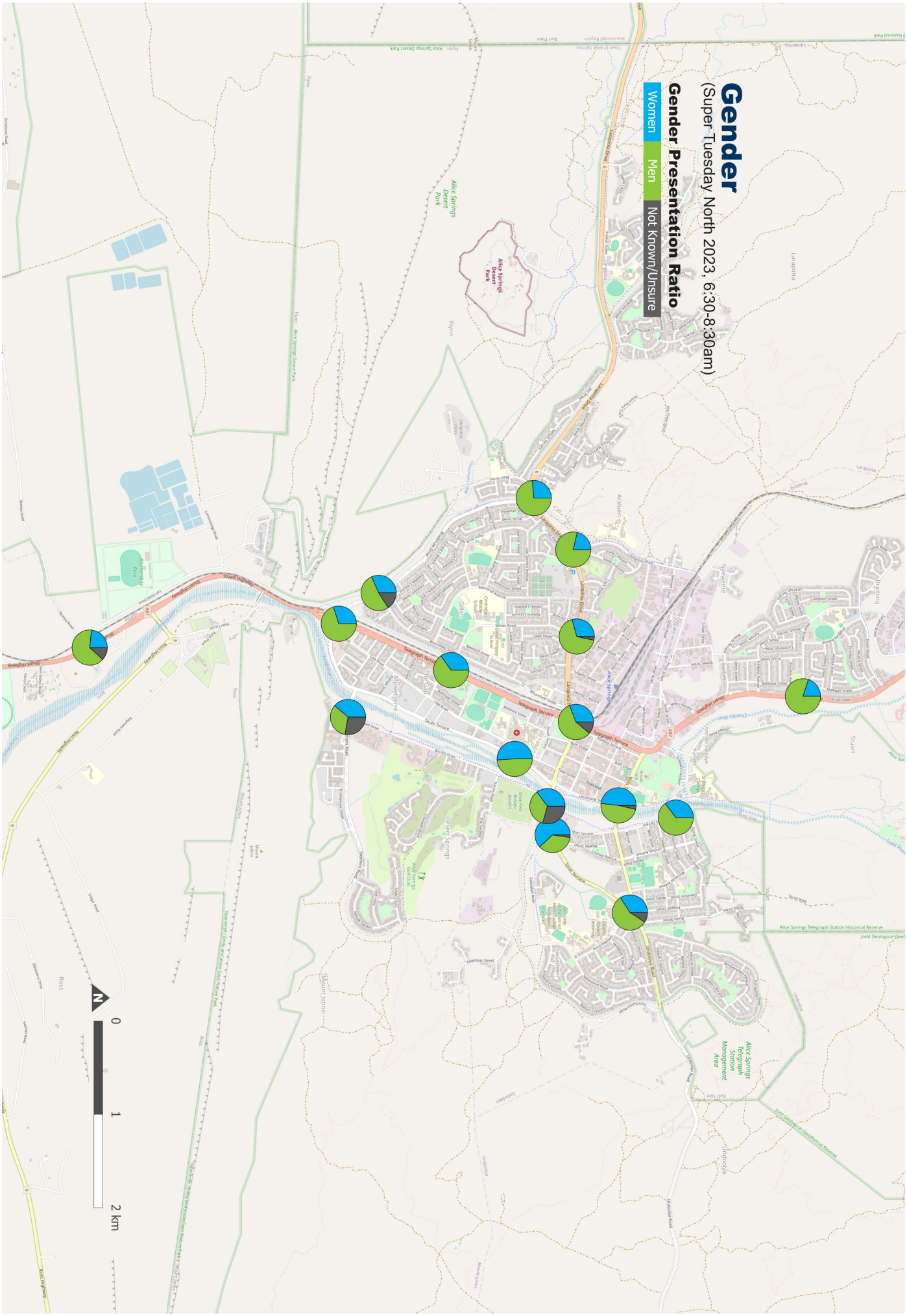
COUNT RESULTS

The summary data table and analysis on each site are included from page 9 in this report.

Data table in an Excel spreadsheet is supplied with this report.


Count Locations
(Super Tuesday North 2023, 6:30-8:030am)
Sites
Counted 5/09/2023
Counted 12/09/2023
Counted 19/09/2023
Counted 26/09/2023
Counted 3/10/2023
6559
5421
6563
5414
5418
5980
5983
6561
7252
6562
5420
6565
5422
5417
7853
6952
0
1
2 km
N


Growth
(Super Tuesday North 2023, 6:30-8:30am)
Compared to March 2021
Major decline
Minor growth
Minor decline
Major growth
Neutral
0%
0%
0%
-3%
-10%
0%
0%
-3%
-8%
-23%
-2%
0%
0%
-14%
0%
-11%
0
1
2 km
N

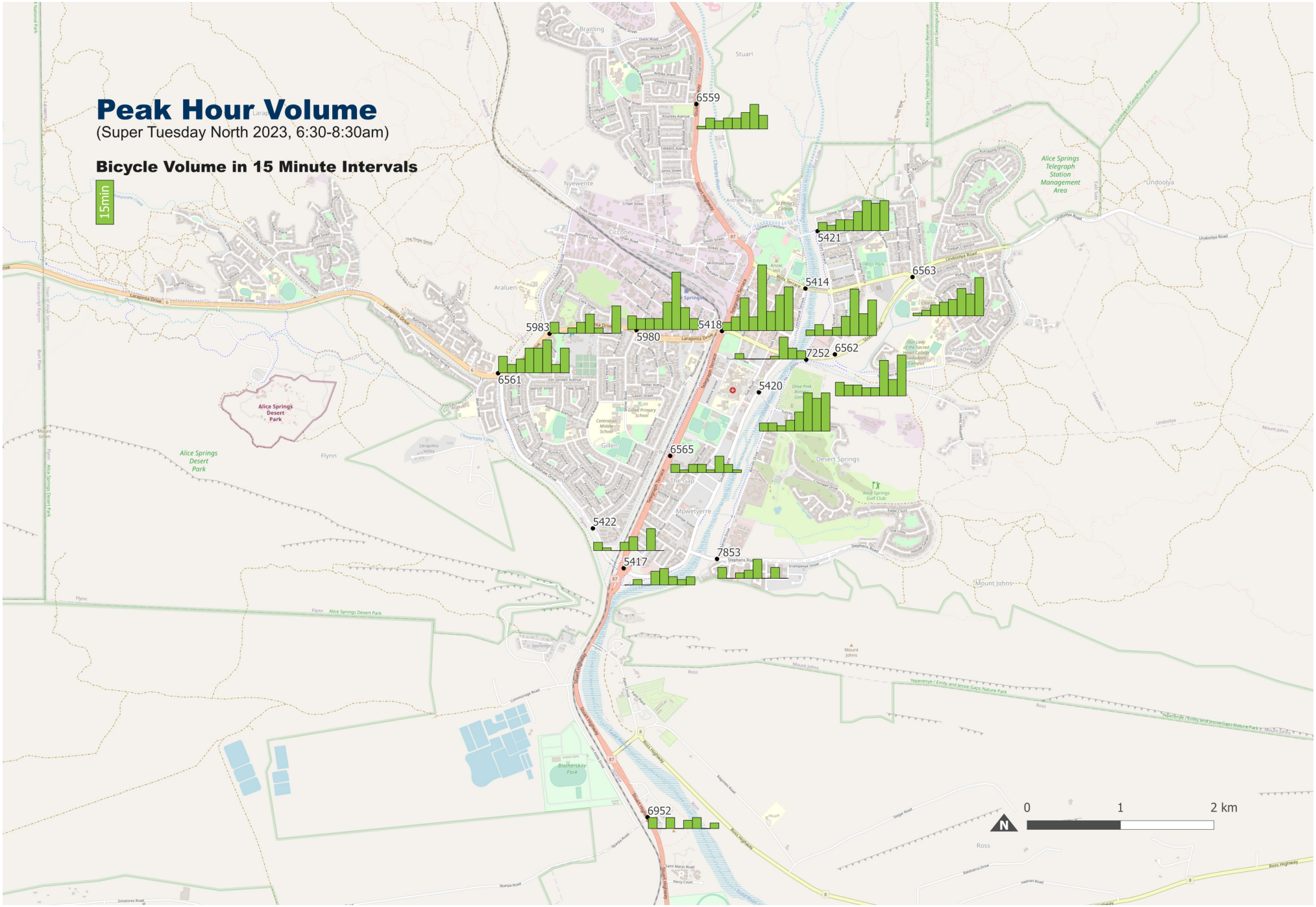

Gender
(Super Tuesday North 2023, 6:30-8:30am)
Gender Presentation Ratio
Women
Men
Not Known/Unsure
N
0
1
2 km

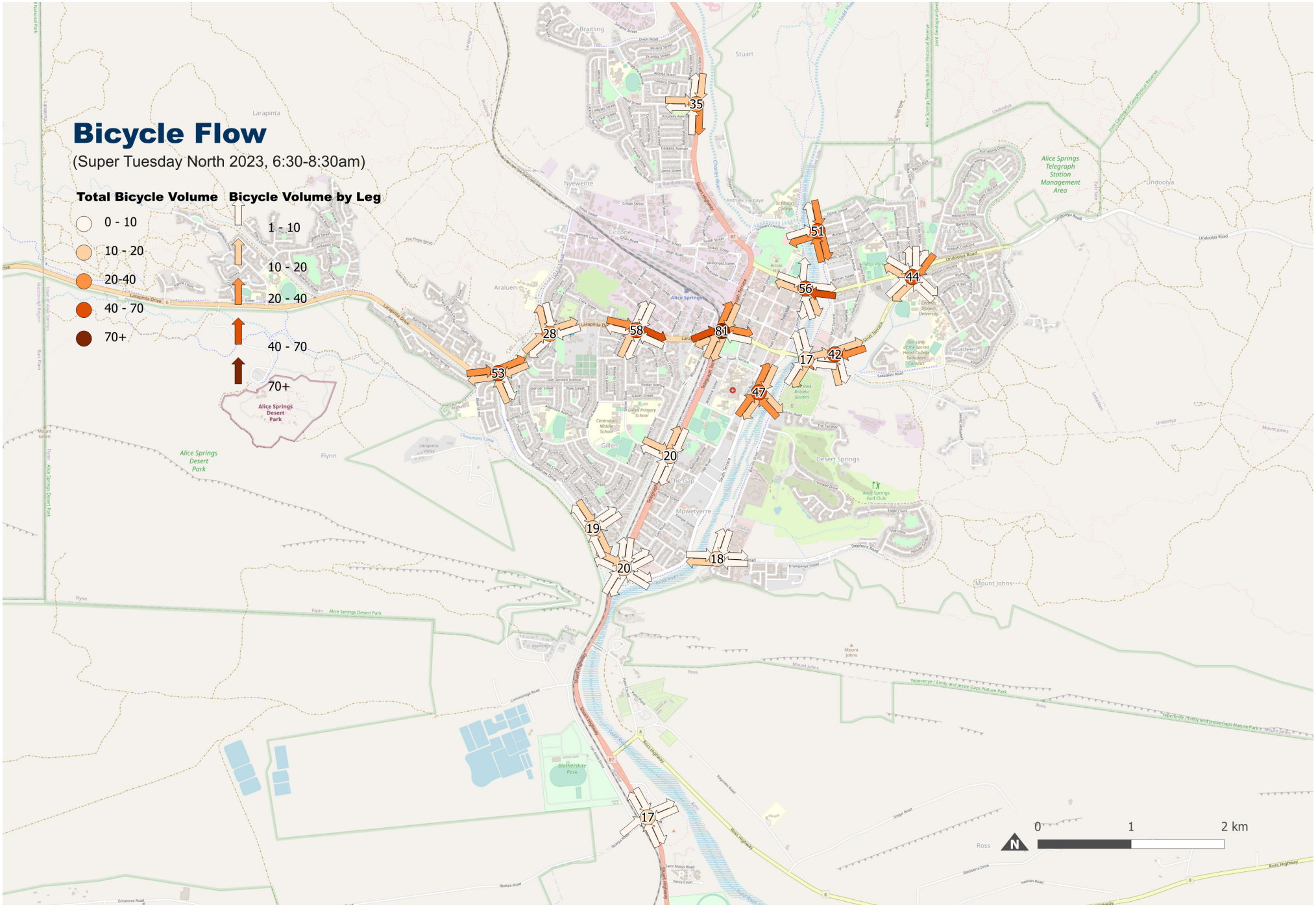
Peak Hour Volume

(Super Tuesday North 2023, 6:30-8:30am)

Bicycle Volume in 15 Minute Intervals

15min




Bicycle Flow
(Super Tuesday North 2023, 6:30-8:30am)
Total Bicycle Volume
0 - 10
10 - 20
20-40
40 - 70
70+
Bicycle Volume by Leg
1 - 10
10 - 20
20 - 40
40 - 70
70+
Alice Springs Desert Park
Larapinta
Braitling
Stuart
Nyewente
Ciccone
Araluen
Alice Springs
Gillen
The Gap
Mpwetyerre
Desert Springs
Sadadeen
Undoolya
Flynn
Mount Johns
Ross
Alice Springs Telegraph Station Management Area
Yeperenye / Emily and Jessie Gaps Nature Park
Blatherskite Park
35
51
44
56
28
58
81
42
17
53
47
20
19
20
18
17
0
1
2 km
N

Results

Site ID	Street names	Micromobility Riders			Bike Riders						Count Date	Volume in 15 Minute Intervals							
		Women	Men	Not Known	Women	Men	Not Known	2023	2021	% Growth		6:30-6:45	6:45-7:00	7:00-7:15	7:15-7:30	7:30-7:45	7:45-8:00	8:00-8:15	8:15-8:30
5414	Cycle Path [N], Undoolya Rd [E], Cycle Path [S], Leichardt St [S], Wills Tce [W]	0	0	0	27	27	2	56	58	-3%	5/09/2023	2	4	2	3	7	17	8	13
5417	Stuart Hwy [N], Gap Rd [NE], South Tce [SE], Stuart Hwy [SW], Bradshaw Dr [NW]	1	0	0	6	14	0	20	20	0%	26/09/2023	0	2	0	5	6	3	2	3
5418	Stuart Hwy [NE], Stott Tce [E], Stuart Hwy [SW], Larapinta Dr [W]	2	2	0	25	47	9	81	90	-10%	5/09/2023	3	5	12	5	24	7	13	16
5420	South Tce [NE], Tuncks Rd [SE], South Tce [SW]	3	8	1	24	23	0	47	47	0%	5/09/2023	3	3	2	4	7	14	12	14
5421	Sturt Tce [S], Schwarz Cres [W], Sturt Tce [N]	0	1	0	18	33	0	51	51	0%	5/09/2023	3	2	4	4	7	11	10	11
5422	Bloomfield St [NE], Bradshaw Dr [SE], Bradshaw Dr [NW]	1	0	0	6	10	3	19	22	-14%	12/09/2023	3	1	0	3	5	0	8	0
5980	Milner Rd [NE], Larapinta Dr [SE], Milner Rd [SW], Larapinta Dr [W]	0	2	0	17	39	2	58	60	-3%	5/09/2023	5	4	4	4	10	21	8	4
5983	Larapinta Dr [E], Larapinta Dr [SW], Lovegrove Dr [N]	0	1	0	6	22	0	28	28	0%	12/09/2023	4	0	2	4	7	2	0	10
6559	Stuart Hwy [N], Stuart Hwy [S], Head St [W]	0	1	0	7	28	0	35	35	0%	19/09/2023	1	4	3	4	4	6	9	5
6561	Larapinta Dr [E], Bradshaw Dr [SE], Larapinta Dr [W]	0	3	0	14	39	0	53	53	0%	5/09/2023	6	3	5	9	9	12	3	9
6562	Stott Tce [E], Sadadeen Rd [S], Stott Tce [W]	6	3	2	26	15	1	42	43	-2%	5/09/2023	5	4	4	3	3	13	6	15
6563	Raggatt St [N], Undoolya Rd [NE], Grevillea Dr [SE], Stott Tce [SW], Undoolya Rd/Footpath [NW]	4	1	1	15	25	4	44	48	-8%	5/09/2023	1	2	4	5	6	10	8	14
6565	Stuart Hwy [NE], Stuart Hwy [SW], Milner Rd walkway [NW]	1	0	0	7	13	0	20	20	0%	12/09/2023	3	1	3	3	1	6	3	1
6952	Morgan Street [NE], south [SE], Illparpa Road [SW], north [NW]	0	0	0	4	11	2	17	19	-11%	3/10/2023	4	0	4	0	3	4	0	2
7252	Sadadeen Connector Path [E], Todd River Path (south) [SW], Todd River Path (north) [N]	0	0	1	6	6	5	17	22	-23%	5/09/2023	2	0	0	0	1	8	4	3
7853	Barrett Drive [N], Stephens Road [E], Stephens Road [W]	0	1	1	7	6	5	18	0		5/09/2023	4	0	2	3	7	0	4	0

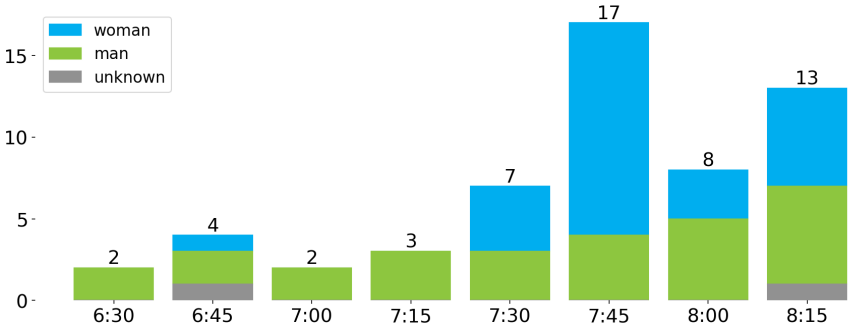
Site 5414

Cycle Path [N], Undoolya Rd [E], Cycle Path [S], Leichardt St [S], Wills Tce [W]

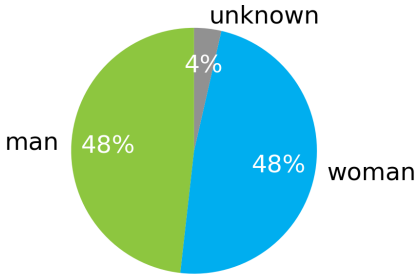
56 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 20%** compared to 70 in 2021 and a **decrease of 42%** compared to 97 in 2011. The **peak period was 7:45-8:00** with 17 riders. An estimated **48% of the bike riders were women**.

0 micro-mobility riders were recorded during the 2 hour survey.

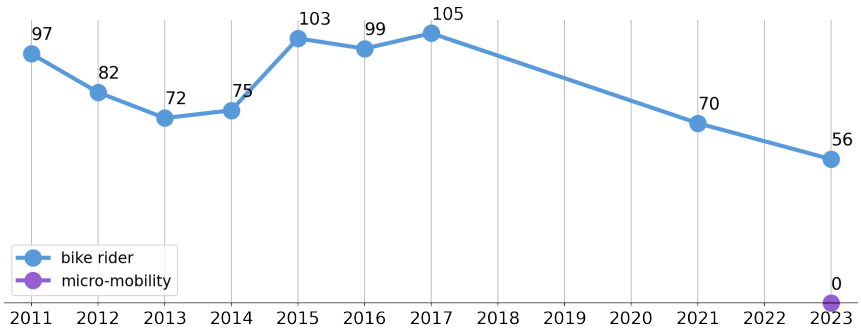
Bike rider traffic by time

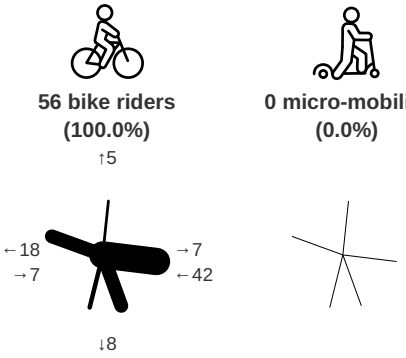


Bike rider gender ratio



Trend





Raw Data

Enter	1 Cycle Path				2 Undoolya Rd				3 Cycle Path				4 Leichardt St				5 Wills Tce				
Exit	**2**	**3**	**4**	**5**	**1**	**3**	**4**	**5**	**1**	**2**	**4**	**5**	**1**	**2**	**3**	**5**	**1**	**2**	**3**	**4**	**Total**
Woman						10	4	7	2	1								2		1	27
Man					2	7	2	8	1	1		2						3		1	27
Unknown						1		1													2
Total					**2**	**18**	**6**	**16**	**3**	**2**		**2**						**5**		**2**	**56**

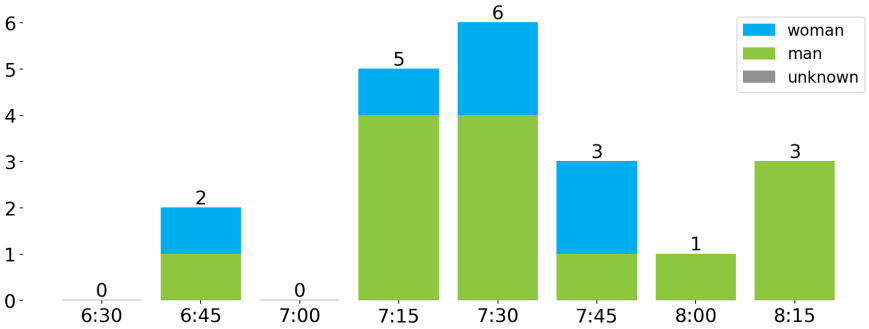
Site 5417

Stuart Hwy [N], Gap Rd [NE], South Tce [SE], Stuart Hwy [SW], Bradshaw Dr [NW]

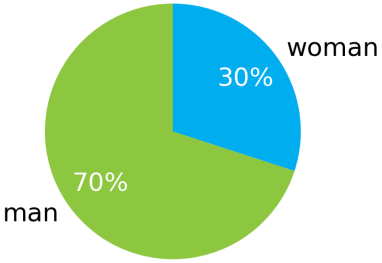
20 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 46%** compared to 37 in 2021 and a **decrease of 49%** compared to 39 in 2011. The **peak period was 7:30-7:45** with 6 riders. An estimated **30% of the bike riders were women**.

1 micro-mobility riders were recorded during the 2 hour survey. An estimated **100% of micro-mobility riders were women**.

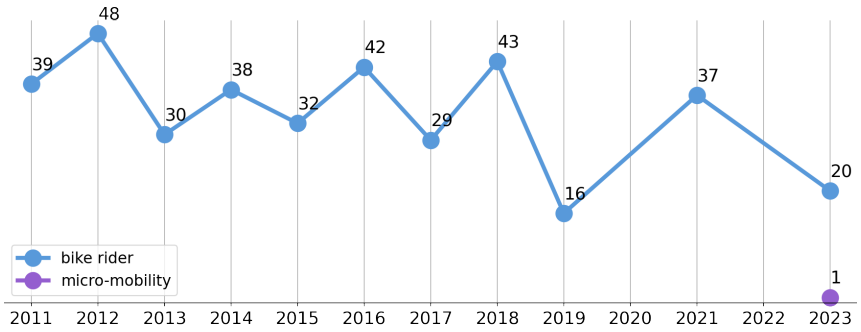
Bike rider traffic by time

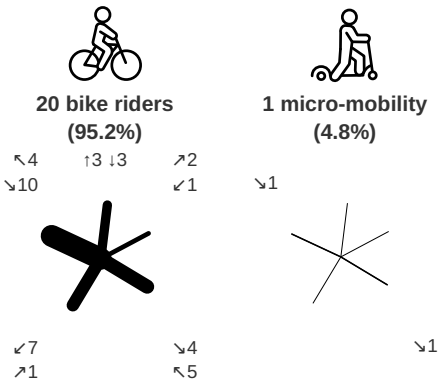


Bike rider gender ratio



Trend





Raw Data

Enter	1 Stuart Hwy				2 Gap Rd				3 South Tce				4 Stuart Hwy				5 Bradshaw Dr				
Exit	**2**	**3**	**4**	**5**	**1**	**3**	**4**	**5**	**1**	**2**	**4**	**5**	**1**	**2**	**3**	**5**	**1**	**2**	**3**	**4**	**Total**
Woman				1						1		1		1					3		7
Man			2					1	1		1	1					2		2	4	14
Unknown																					
Total			**2**	**1**				**1**	**1**	**1**	**1**	**2**		**1**			**2**		**5**	**4**	**21**

Site Counter Observational Comments

“Rider behaviour was good. All had helmets. Two dismounted to cross the roads rather than attempt to ride across.

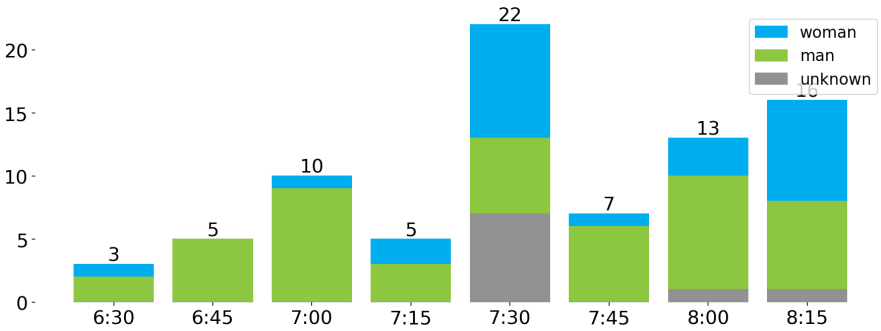
Site 5418

Stuart Hwy [NE], Stott Tce [E], Stuart Hwy [SW], Larapinta Dr [W]

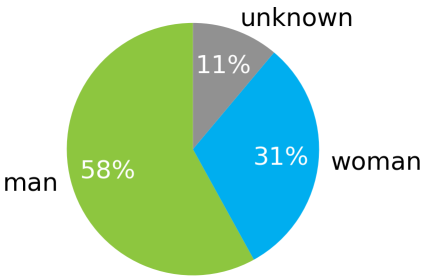
81 bicycle riders were recorded during the 2 hour survey. This is an **increase of 4%** compared to 78 in 2021 and a **decrease of 39%** compared to 132 in 2011. The **peak period was 7:30-7:45** with 22 riders. An estimated **31% of the bike riders were women**.

4 micro-mobility riders were recorded during the 2 hour survey. An estimated **50% of micro-mobility riders were women**.

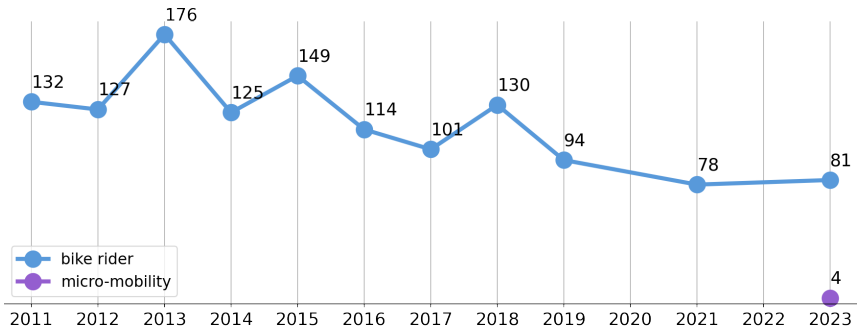
Bike rider traffic by time

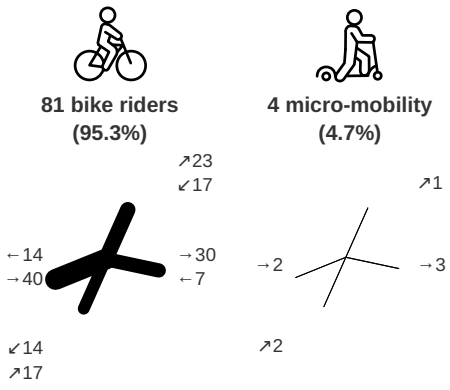


Bike rider gender ratio



Trend





Raw Data

Enter		1 Stuart Hwy			2 Stott Tce			3 Stuart Hwy			4 Larapinta Dr			
Exit	**2**	**3**	**4**	**1**	**3**	**4**	**1**	**2**	**4**	**1**	**2**	**3**	**Total**
Woman	2	1	2			2	2	7		3	7	1	27
Man	1	8	3			5	6	2	1	7	14	2	49
Unknown									1	6		2	9
Total	**3**	**9**	**5**			**7**	**8**	**9**	**2**	**16**	**21**	**5**	**85**

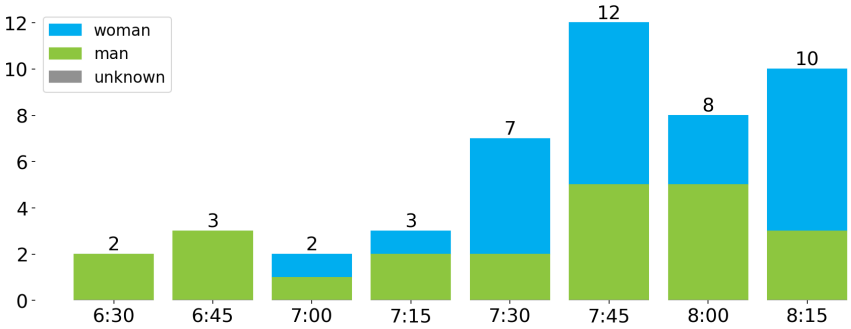
Site 5420

South Tce [NE], Tuncks Rd [SE], South Tce [SW]

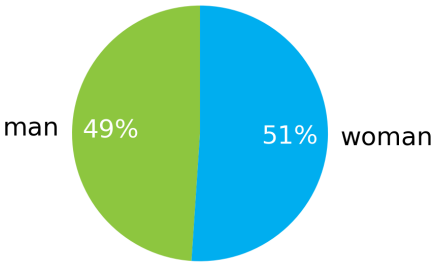
47 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 61%** compared to 121 in 2021 and a **decrease of 20%** compared to 59 in 2011. The **peak period was 7:45-8:00** with 12 riders. An estimated **51% of the bike riders were women**.

12 micro-mobility riders were recorded during the 2 hour survey. An estimated **25% of micro-mobility riders were women**.

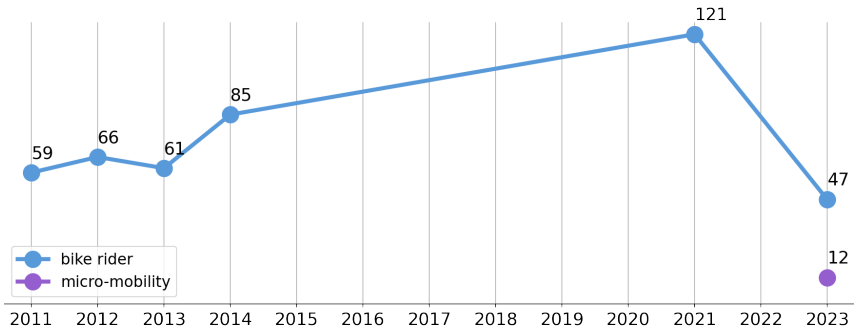
Bike rider traffic by time

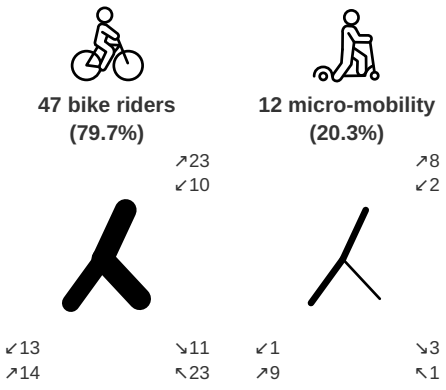


Bike rider gender ratio



Trend





Raw Data

Enter	1 South Tce		2 Tuncks Rd		3 South Tce		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	4	5	4	8	6		27
Man	2		11	1	10	7	31
Unknown	1						1
Total	**7**	**5**	**15**	**9**	**16**	**7**	**59**

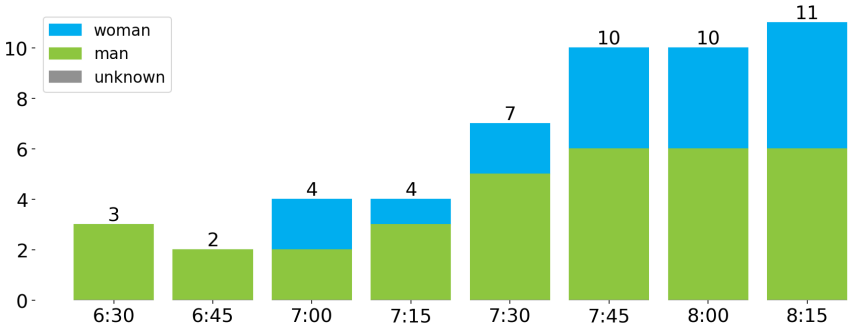
Site 5421

Sturt Tce [S], Schwarz Cres [W], Sturt Tce [N]

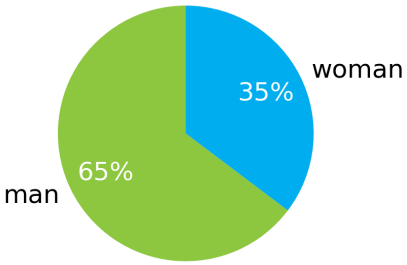
51 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 44%** compared to 91 in 2021 and a **decrease of 16%** compared to 61 in 2011. The **peak period was 8:15-8:30** with 11 riders. An estimated **35% of the bike riders were women**.

1 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.

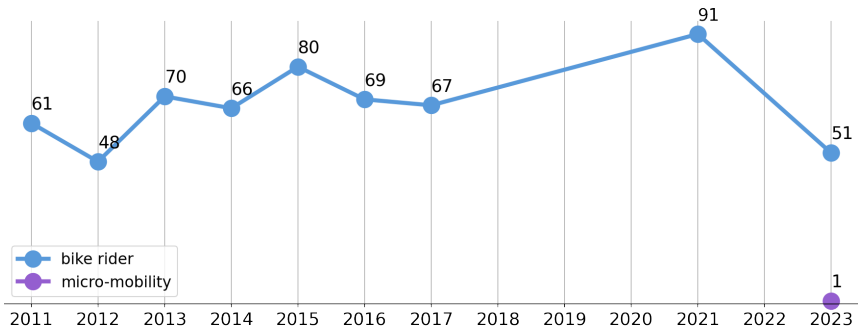
Bike rider traffic by time



Bike rider gender ratio

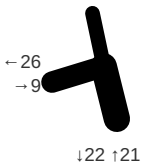


Trend



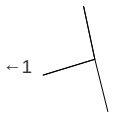
51 bike riders (98.1%)

↑3 ↓21



1 micro-mobility (1.9%)

↓1



Raw Data

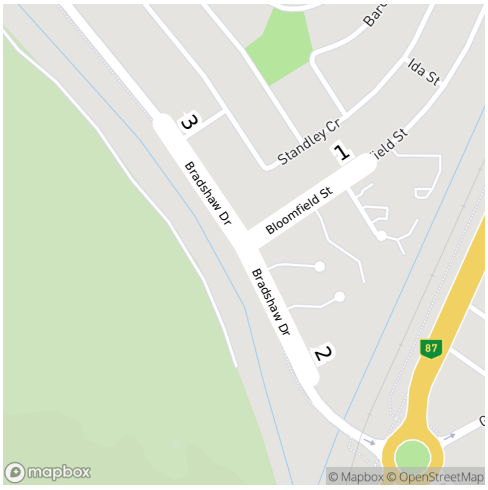
Enter	1 Sturt Tce		2 Schwarz Cres		3 Sturt Tce		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	8		3		4	3	18
Man	12	1	4	2	11	4	34
Unknown							
Total	**20**	**1**	**7**	**2**	**15**	**7**	**52**

Site 5422

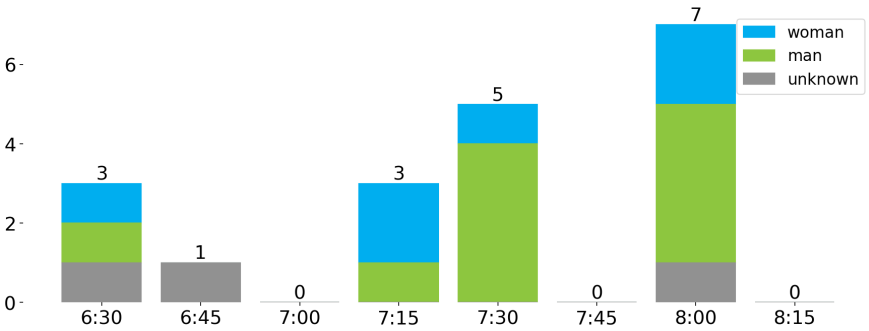
Bloomfield St [NE], Bradshaw Dr [SE], Bradshaw Dr [NW]

19 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 5%** compared to 20 in 2021 and an **increase of 27%** compared to 15 in 2011. The **peak period was 8:00-8:15** with 7 riders. An estimated **32% of the bike riders were women**.

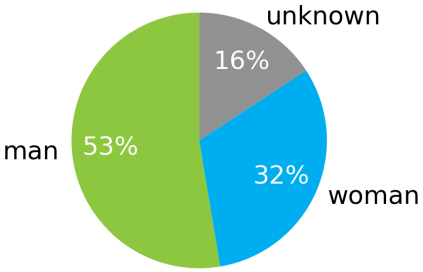
1 micro-mobility riders were recorded during the 2 hour survey. An estimated **100% of micro-mobility riders were women**.



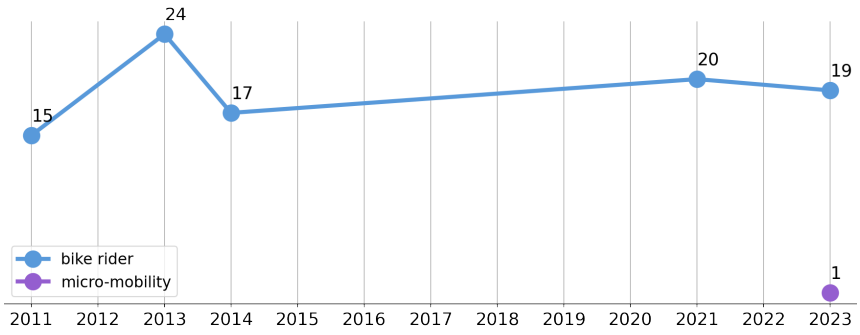
Bike rider traffic by time

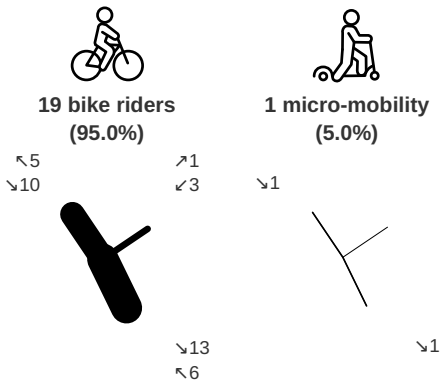


Bike rider gender ratio



Trend





Raw Data

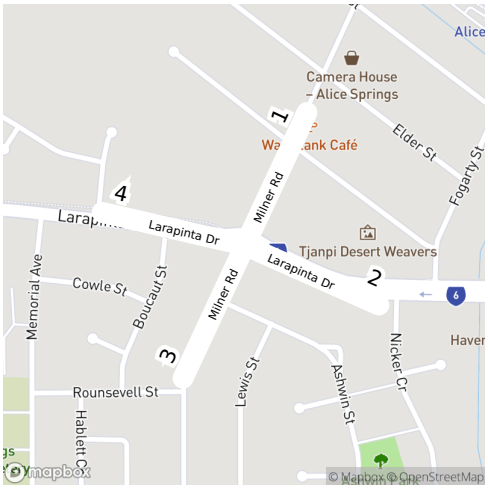
Enter	1 Bloomfield St		2 Bradshaw Dr		3 Bradshaw Dr		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman			1	2		4	7
Man	3			2		5	10
Unknown				1		2	3
Total	**3**		**1**	**5**		**11**	**20**

Site 5980

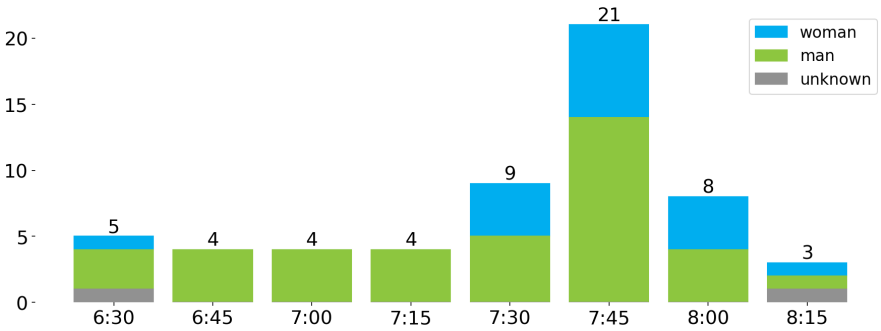
Milner Rd [NE], Larapinta Dr [SE], Milner Rd [SW], Larapinta Dr [W]

58 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 6%** compared to 62 in 2021 and a **decrease of 44%** compared to 103 in 2012. The **peak period was 7:45-8:00** with 21 riders. An estimated **29% of the bike riders were women**.

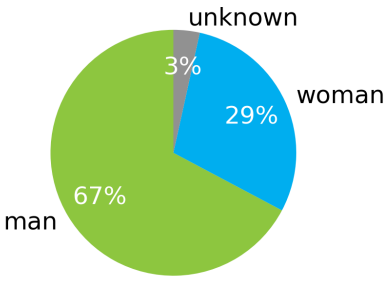
2 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.



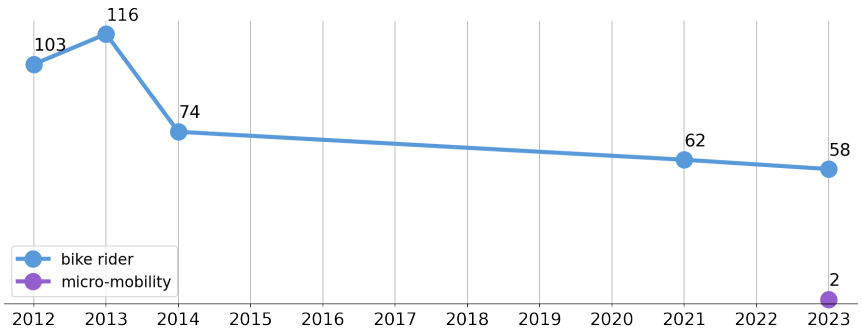
Bike rider traffic by time

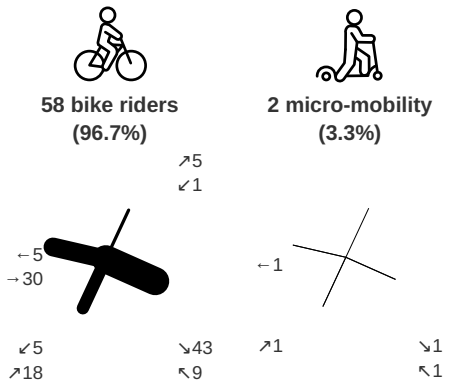


Bike rider gender ratio



Trend



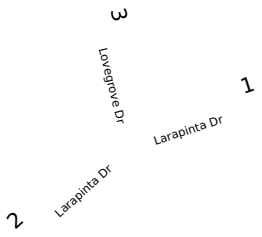


Raw Data

Enter	1 Milner Rd			2 Larapinta Dr			3 Milner Rd			4 Larapinta Dr			
Exit	**2**	**3**	**4**	**1**	**3**	**4**	**1**	**2**	**4**	**1**	**2**	**3**	**Total**
Woman				2		1	6				8		17
Man		1		1	6	3	8			1	21		41
Unknown				1			1						2
Total		**1**		**4**	**6**	**4**	**15**			**1**	**29**		**60**

Site 5983

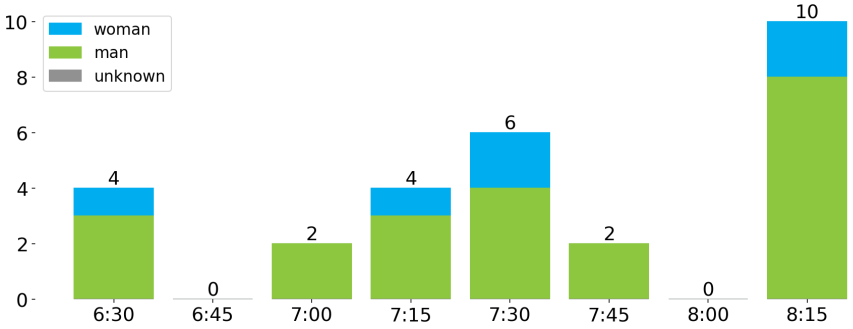
Larapinta Dr [E], Larapinta Dr [SW], Lovegrove Dr [N]



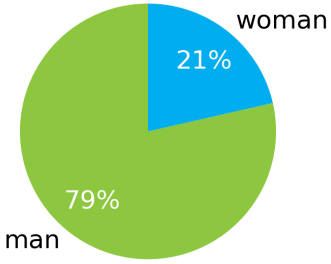
28 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 59%** compared to 69 in 2021 and a **decrease of 67%** compared to 85 in 2012. The **peak period was 8:15-8:30** with 10 riders. An estimated **21% of the bike riders were women**.

1 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.

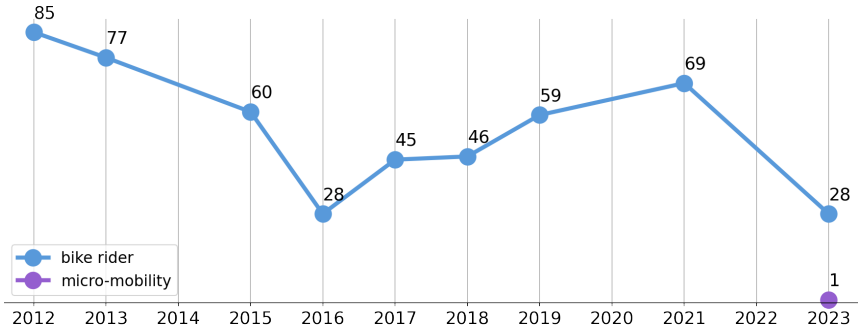
Bike rider traffic by time

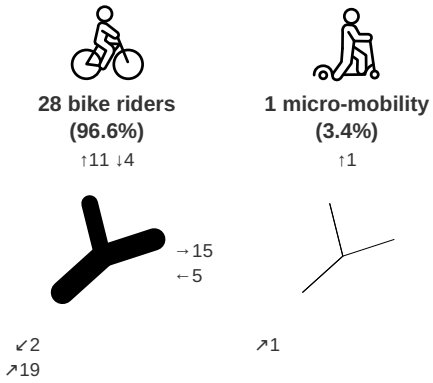


Bike rider gender ratio



Trend





Raw Data

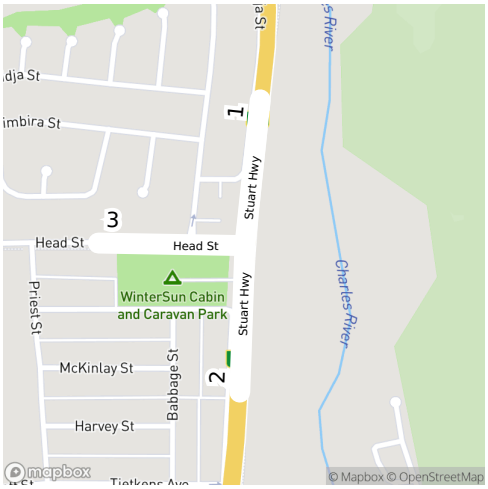
Enter	1 Larapinta Dr		2 Larapinta Dr		3 Lovegrove Dr		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman		1	3	2			6
Man	1	3	9	6	3	1	23
Unknown							
Total	**1**	**4**	**12**	**8**	**3**	**1**	**29**

Site 6559

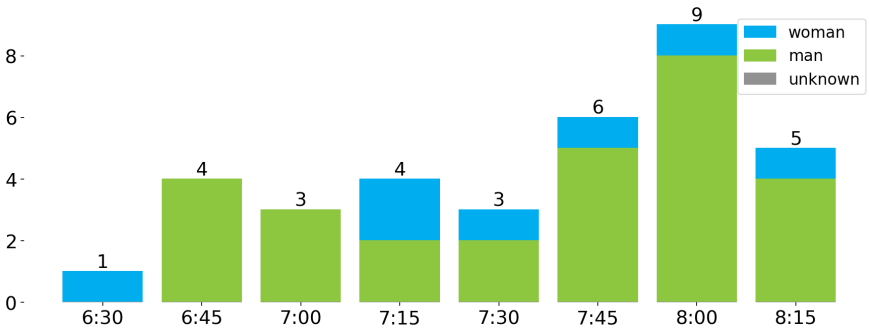
Stuart Hwy [N], Stuart Hwy [S], Head St [W]

35 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 17%** compared to 42 in 2021 and a **decrease of 0%** compared to 35 in 2014. The **peak period was 8:00-8:15** with 9 riders. An estimated **20% of the bike riders were women**.

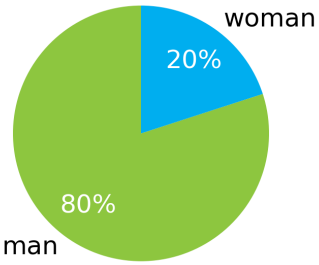
1 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.



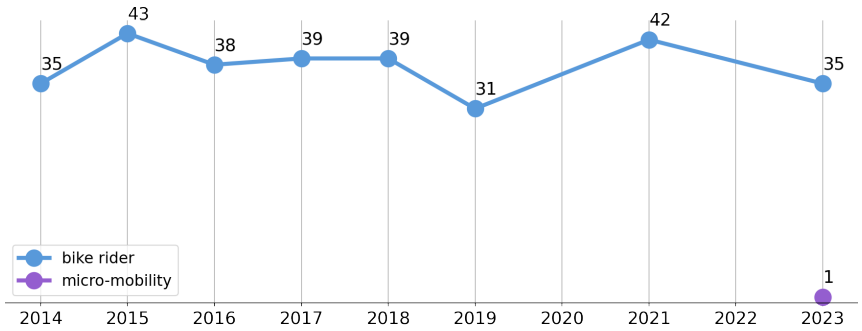
Bike rider traffic by time

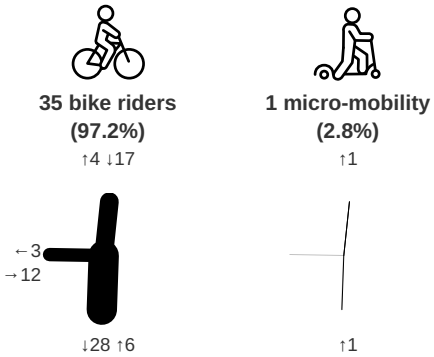


Bike rider gender ratio



Trend





Raw Data

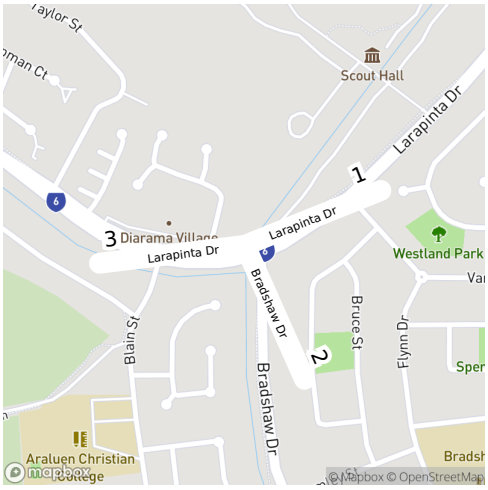
Enter	1 Stuart Hwy		2 Stuart Hwy		3 Head St		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	2			1		4	7
Man	14	1	5	1		8	29
Unknown							
Total	**16**	**1**	**5**	**2**		**12**	**36**

Site 6561

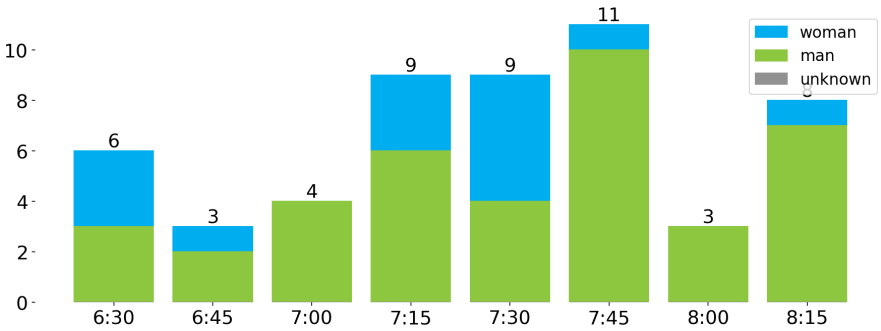
Larapinta Dr [E], Bradshaw Dr [SE], Larapinta Dr [W]

53 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 31%** compared to 77 in 2021 and an **increase of 10%** compared to 48 in 2014. The **peak period was 7:45-8:00** with 11 riders. An estimated **26% of the bike riders were women**.

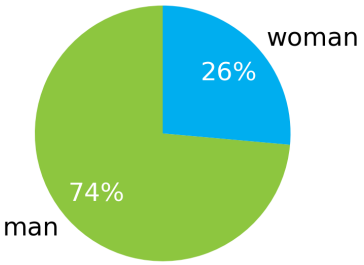
3 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.



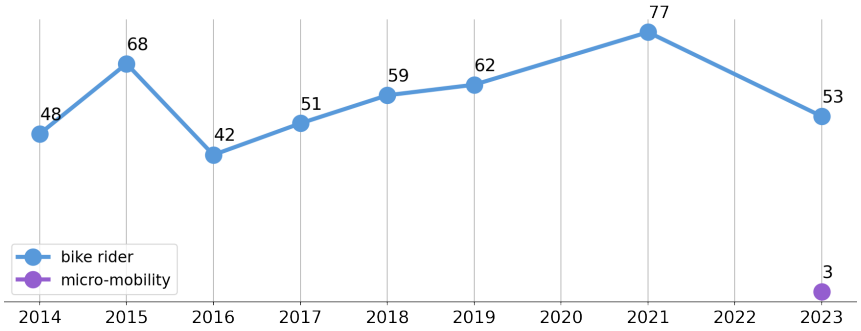
Bike rider traffic by time

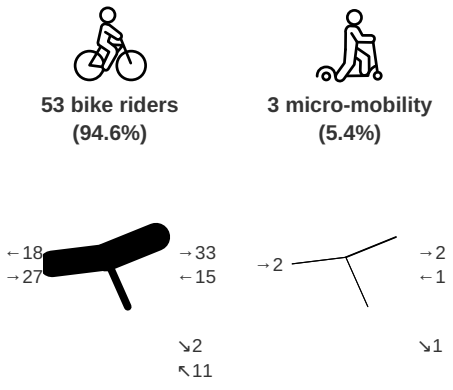


Bike rider gender ratio



Trend





Raw Data

Enter	1 Larapinta Dr		2 Bradshaw Dr		3 Larapinta Dr		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman		4	1	3	6		14
Man	2	10	6	1	22	1	42
Unknown							
Total	**2**	**14**	**7**	**4**	**28**	**1**	**56**

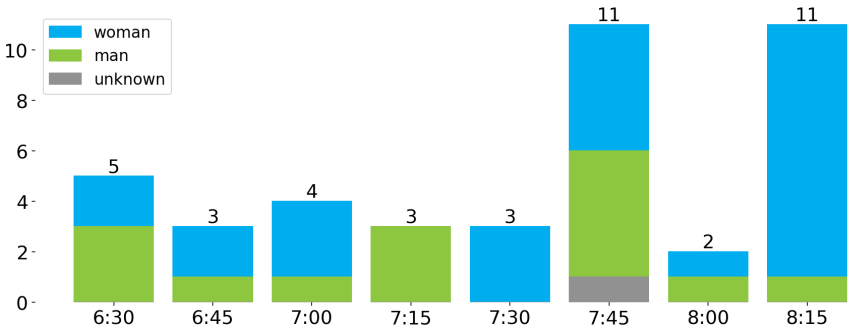
Site 6562

Stott Tce [E], Sadadeen Rd [S], Stott Tce [W]

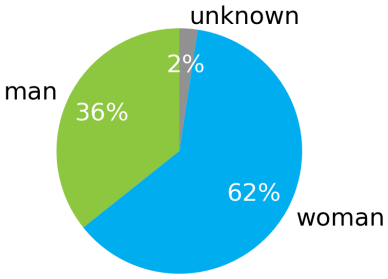
42 bicycle riders were recorded during the 2 hour survey. This is an **increase of 20%** compared to 35 in 2021 and a **decrease of 32%** compared to 62 in 2014. The **peak period was 7:45-8:00** with 11 riders. An estimated **62% of the bike riders were women**.

11 micro-mobility riders were recorded during the 2 hour survey. An estimated **55% of micro-mobility riders were women**.

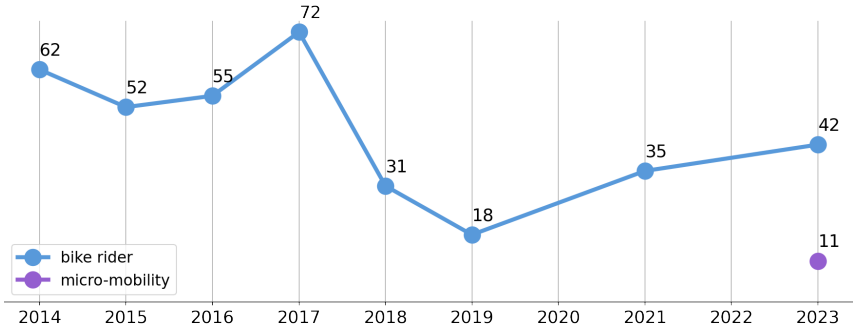
Bike rider traffic by time

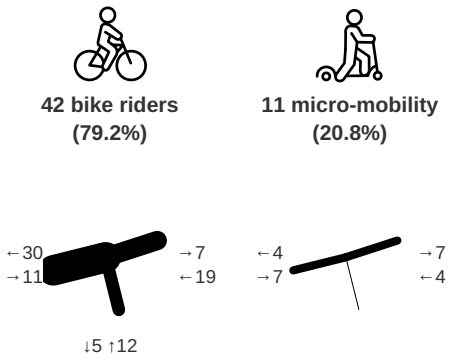


Bike rider gender ratio



Trend





Raw Data

Enter		1 Stott Tce		2 Sadadeen Rd		3 Stott Tce	
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	1	17	5		6	3	32
Man		5	7		6		18
Unknown					2	1	3
Total	**1**	**22**	**12**		**14**	**4**	**53**

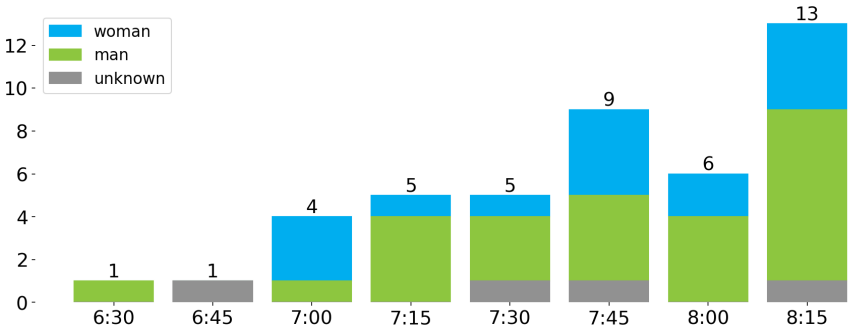
Site 6563

Raggatt St [N], Undoolya Rd [NE], Grevillea Dr [SE], Stott Tce [SW], Undoolya Rd/Footpath [NW]

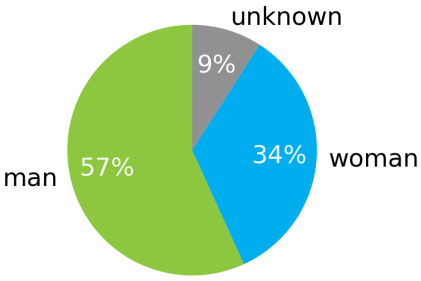
44 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 31%** compared to 64 in 2021 and a **decrease of 37%** compared to 70 in 2014. The **peak period was 8:15-8:30** with 13 riders. An estimated **34% of the bike riders were women**.

6 micro-mobility riders were recorded during the 2 hour survey. An estimated **67% of micro-mobility riders were women**.

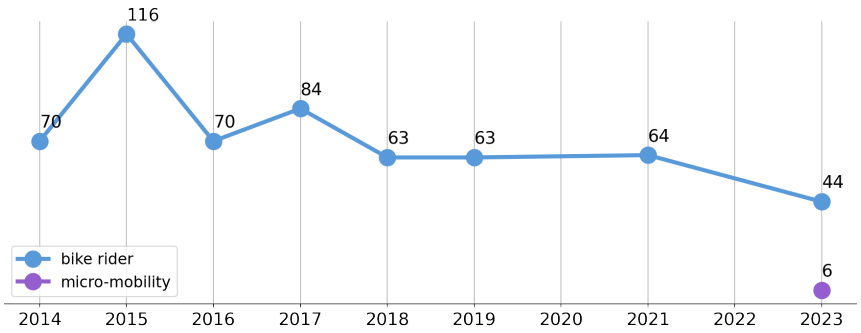
Bike rider traffic by time

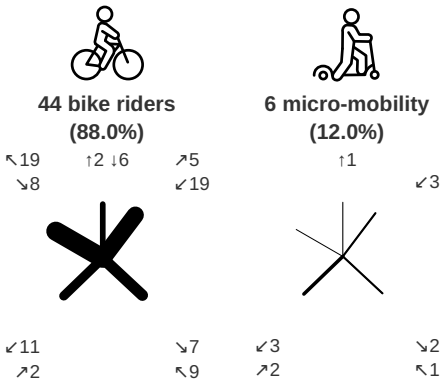


Bike rider gender ratio



Trend





Raw Data

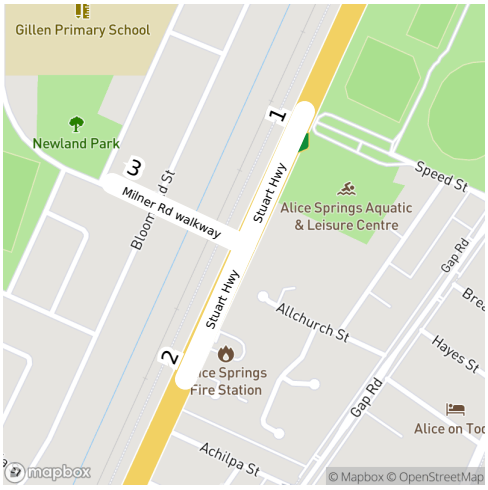
Enter	1 Raggatt St				2 Undoolya Rd				3 Grevillea Dr				4 Stott Tce				5 Undoolya Rd/ Footpath				
Exit	**2**	**3**	**4**	**5**	**1**	**3**	**4**	**5**	**1**	**2**	**4**	**5**	**1**	**2**	**3**	**5**	**1**	**2**	**3**	**4**	**Total**
Woman			1	1		1	5	3			1	2			3			1		1	19
Man		2				1	4	6		1	1	5			1		1	3	1		26
Unknown				2	2															1	5
Total		**2**	**1**	**3**	**2**	**2**	**9**	**9**		**1**	**2**	**7**			**4**		**1**	**4**	**1**	**2**	**50**

Site 6565

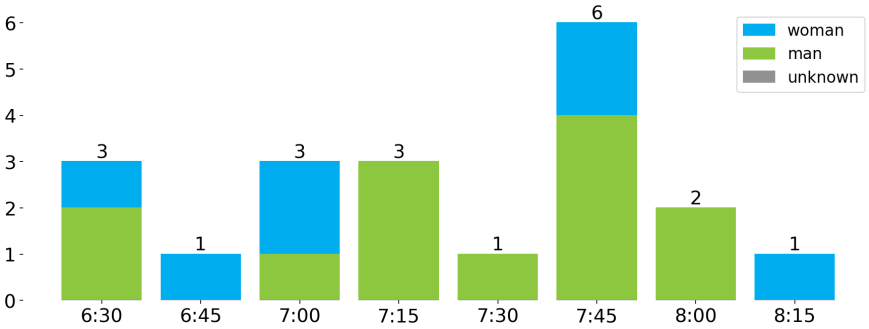
Stuart Hwy [NE], Stuart Hwy [SW], Milner Rd walkway [NW]

20 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 17%** compared to 24 in 2021 and a **decrease of 39%** compared to 33 in 2014. The **peak period was 7:45-8:00** with 6 riders. An estimated **35% of the bike riders were women**.

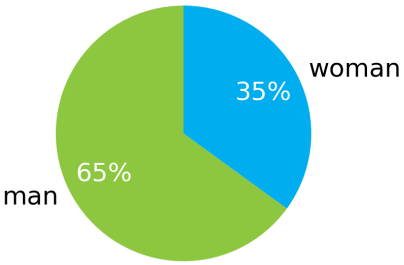
1 micro-mobility riders were recorded during the 2 hour survey. An estimated **100% of micro-mobility riders were women**.



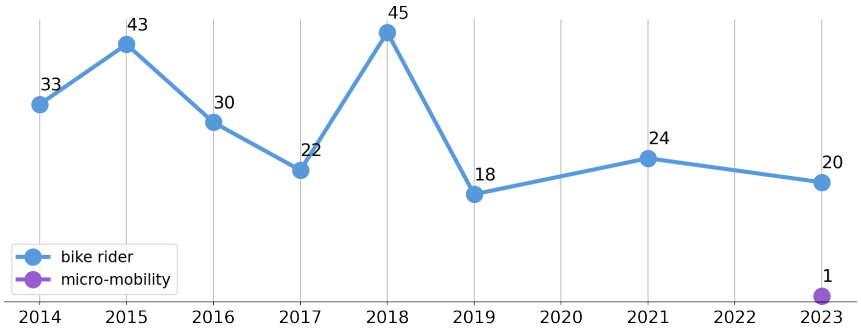
Bike rider traffic by time

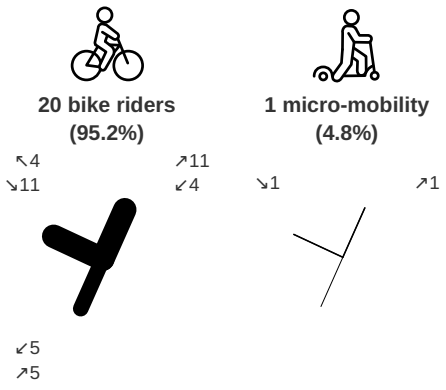


Bike rider gender ratio



Trend





Raw Data

Enter	1 Stuart Hwy		2 Stuart Hwy		3 Milner Rd walkway		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	1	1	1		4	1	8
Man	1	1	2	2	5	2	13
Unknown							
Total	**2**	**2**	**3**	**2**	**9**	**3**	**21**

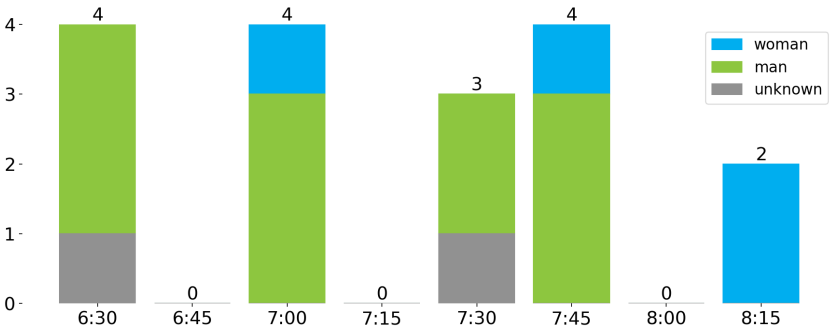
Site 6952

Morgan Street [NE], south [SE], Illparpa Road [SW], north [NW]

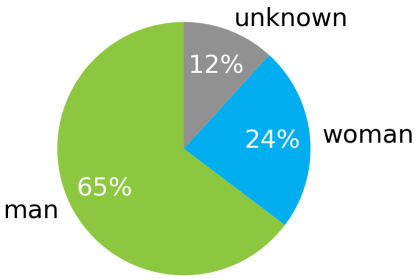
17 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 0%** compared to 17 in 2021 and an **increase of 42%** compared to 12 in 2016. The **peak period was 6:30-6:45** with 4 riders. An estimated **24% of the bike riders were women**.

0 micro-mobility riders were recorded during the 2 hour survey.

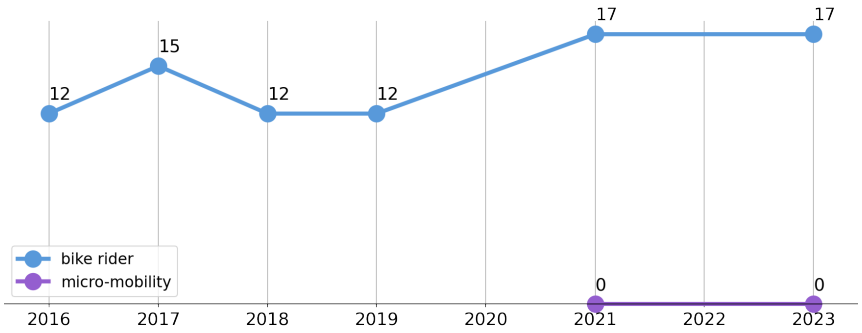
Bike rider traffic by time

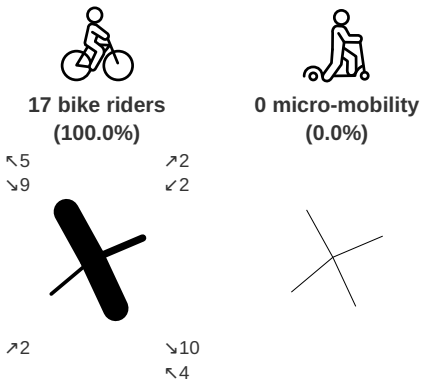


Bike rider gender ratio



Trend





Raw Data

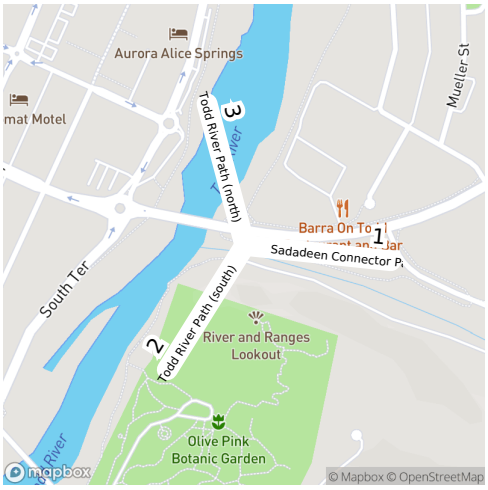
Enter	1 Morgan Street			2 Stuart Highway			3 Illparpa Road			4 Stuart Highway			
Exit	**2**	**3**	**4**	**1**	**3**	**4**	**1**	**2**	**4**	**1**	**2**	**3**	**Total**
Woman											4		4
Man	1		1	1		3	1				4		11
Unknown									1		1		2
Total	**1**		**1**	**1**		**3**	**1**		**1**		**9**		**17**

Site 7252

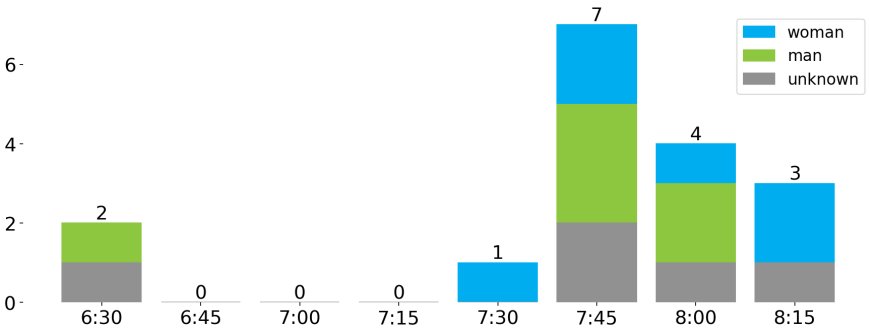
Sadadeen Connector Path [E], Todd River Path (south) [SW], Todd River Path (north) [N]

17 bicycle riders were recorded during the 2 hour survey. This is a **decrease of 57%** compared to 40 in 2021 and a **decrease of 86%** compared to 120 in 2018. The **peak period was 7:45-8:00** with 7 riders. An estimated **35% of the bike riders were women**.

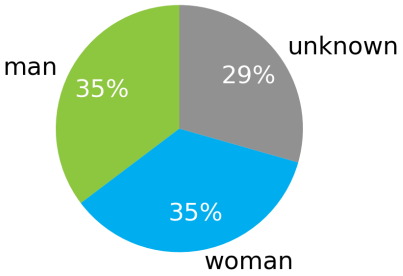
1 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.



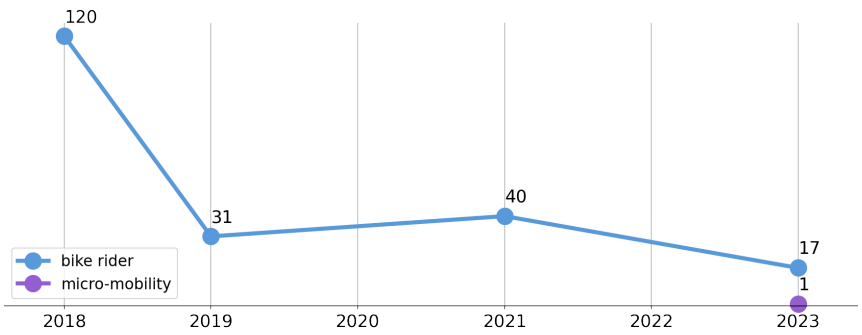
Bike rider traffic by time

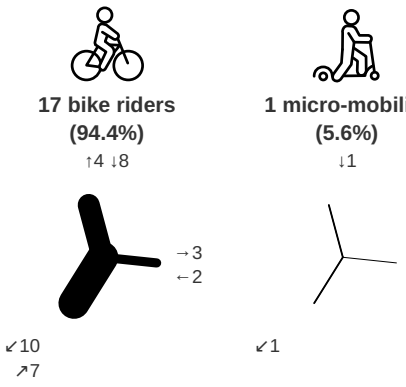


Bike rider gender ratio



Trend





Raw Data

Enter	1 Sadadeen Connector Path		2 Todd River Path (south)		3 Todd River Path (north)		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	1		1			4	6
Man			2	2		2	6
Unknown	1			2		3	6
Total	**2**		**3**	**4**		**9**	**18**

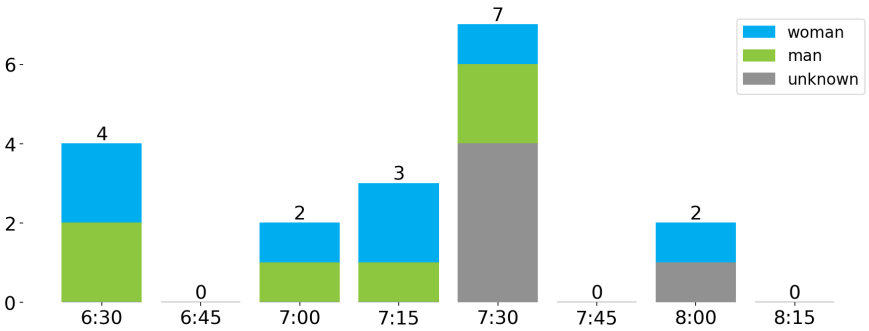
Site 7853

Barrett Drive [N], Stephens Road [E], Stephens Road [W]

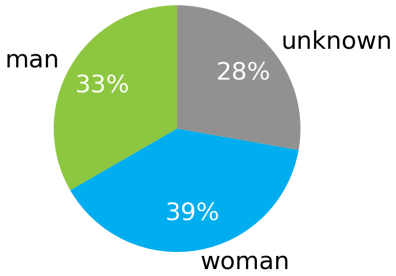
18 bicycle riders were recorded during the 2 hour survey. The **peak period was 7:30-7:45** with 7 riders. An estimated **39% of the bike riders were women**.

2 micro-mobility riders were recorded during the 2 hour survey. An estimated **0% of micro-mobility riders were women**.

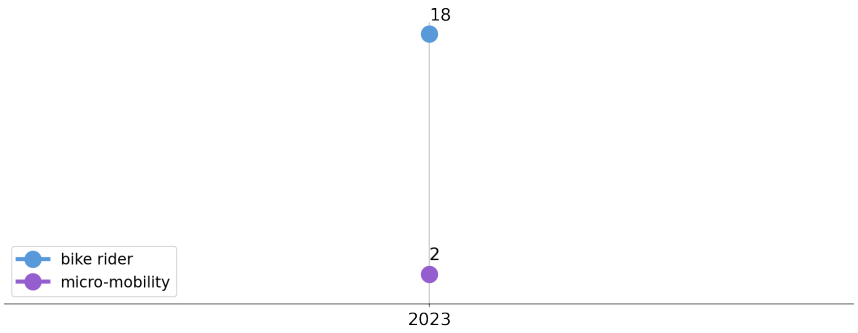
Bike rider traffic by time

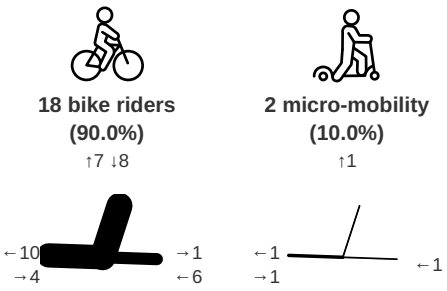


Bike rider gender ratio



Trend





Raw Data

Enter	1 Barrett Drive		2 Stephens Road		3 Stephens Road		
Exit	**2**	**3**	**1**	**3**	**1**	**2**	**Total**
Woman	1	4		2			7
Man		3	1	1	2		7
Unknown			2	1	3		6
Total	**1**	**7**	**3**	**4**	**5**		**20**

BICYCLE NETWORK®

Still *Super* keen on more transport data? Bicycle Network offers the following survey methods to compliment Super Counts.

Custom Counts

Our custom counts are a fully customised manual active collection method for bicycle, pedestrian and intersection surveys. They can be tailored to gather robust demographic data across any required frequency or duration.

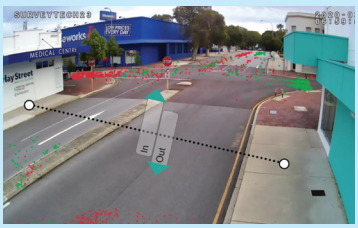
Artificial Intelligence Road Surveys (AIRS)

AIRS is an artificial intelligence-based survey service which autonomously detects and classifies roads users and how they interact with road environments using cameras, sensors and smart software.

For more information, visit:
www.bicyclenetwork.com.au/automated-surveys

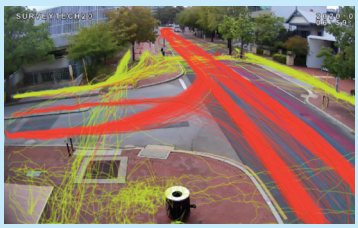
1. Road user counts

We can count all road users entering a camera's field of view and break this data down by time increment and user type.



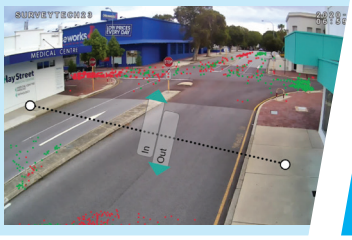
2. User path tracing

We can track the paths of movement made by users ('path tracing'), which offers insights into traffic flow and directionality.



3. Speed analysis

We can measure user speeds, which is useful for congestion detection and shared path safety measures.



What data can AIRS provide?

Once the AI-technology has identified and classified all users in the field of vision of the sensor or camera, Bicycle Network's analysts can provide reports on three key areas

Contact Us

Reach out to us to discuss how these surveys can collect the data for your specific needs. Contact us to set up a free trial using our camera/sensor technology.

bikefutures@bicyclenetwork.com.au

BICYCLE NETWORK®

With nearly 50,000 members, Bicycle Network is the largest member-based bike riding organisation in Australia. At Bicycle Network, we campaign for better conditions, infrastructure and policies that make it easier and more accessible for people of all ages and abilities to ride a bike. We work closely with all levels of government to improve conditions for all people who ride.
Did you know that at Bicycle network we also do:

RIDE2SCHOOL

Our Ride2School team work collaboratively with schools, students and councils to help young people overcome the barriers preventing them from riding to school and getting active. Schools engaged in the year-long program report an active travel rate of 45 per cent, nearly double the national average. Other Ride2School initiatives include:

MIND.BODY.PEDAL – a one-day program aimed at empowering and inspiring secondary school aged females. It is designed to address the unique barriers holding teenage females back from being physically active.

ACTIVE PATHS – is a collaborative way-finding initiative, designed to make the journey to and from school as safe, fun and easy as possible!

Find out more by visiting ride2school.com.au or contacting ride2school@bicyclenetwork.com.au.

ADVOCACY AND CAMPAIGNS

We work with government, stakeholders, and the community to improve the bike riding environment across Australia. We provide expert advice on transport planning, and campaign for policies that support people riding bikes.

If you want our help on a bike riding issue or active transport plan in your LGA, reach out to our Public Affairs team at campaigns@bicyclenetwork.com.au

GET IN TOUCH - If your council would like to explore opportunities to collaborate with Bicycle Network or our members in the future, please get in touch with via bikefutures@bicyclenetwork.com.au

BIKE PARKING

Bicycle Network are the bike parking experts – we design, quote, construct and install a wide range of bike parking and end-of-trip facilities for Council's and private developments.

For more information,
visit bicyclenetwork.com.au/bike-parking-experts
or email parking@bicyclenetwork.com.au
(1300 727 563)

PARKITEER - BIKE CAGES

We manage a network of 130 secure bike parking cages at public transport hubs across Melbourne and regional Victoria on behalf of the Department of Transport.

Learn more at parkiteer.com.au or by contacting parkiteer@bicyclenetwork.com.au

RIDES AND EVENTS

We run some of Australia's biggest bike rides, including The Great Vic Bike Ride (3,000+ riders), Around the Bay (10,000+ riders), the Great Outback Escape (NT), the iconic Peaks Challenge Falls Creek (VIC) and many more. We also coordinate regular social bike rides to help encourage riding and discuss the concerns of the riding public.

To organise events and social rides in you LGA, visit bicyclenetwork.com.au/rides-and-events

CORPORATE MEMBERSHIPS

Sign up as a corporate member and your employees will be able to take advantage of our exclusive corporate membership offer. In addition to helping us improve bike riding conditions across Australia, our members are covered every time they ride with our bike riding insurance. Plus, they'll get access to a range of services and discount offers.

Contact us at membership@bicyclenetwork.com.au