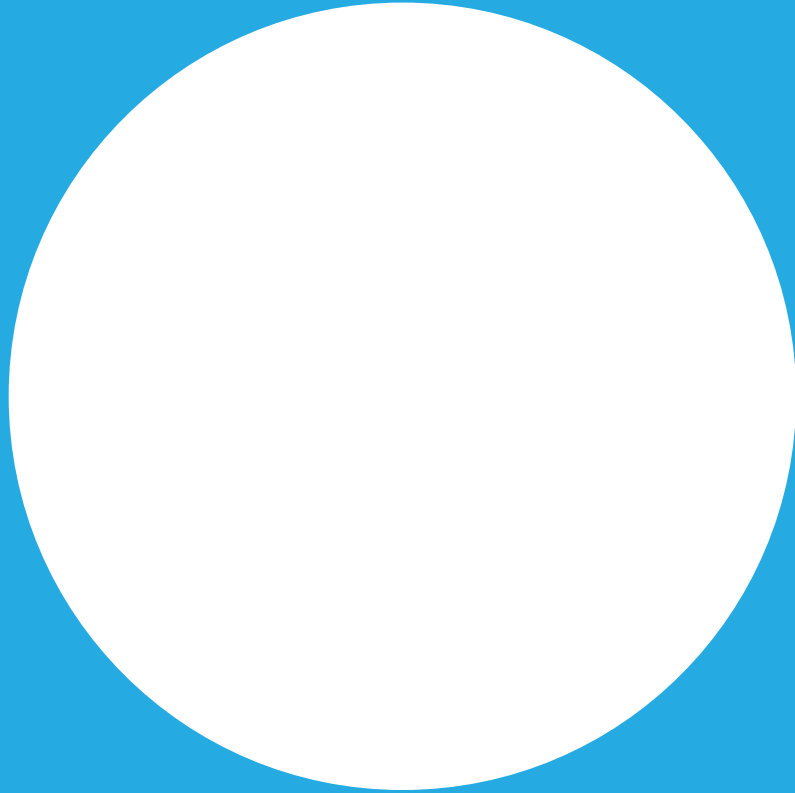


A program by



**BICYCLE**  
NETWORK



# SUPER TUESDAY COMMUTER BIKE COUNT

CITY OF GREATER SHEPPARTON

April 2016



**BICYCLE**  
NETWORK

**SUPER TUESDAY**

## Count Summary in Greater Shepparton

**1 MAR  
2016**  
7am-9am

**19**  
COUNT SITES

**655**  
TOTAL TRIPS

### COUNT IN 2016

p. 1

The Super Tuesday Commuter Bike Count was conducted on Tuesday 1 March 2016 for two hours from 7am to 9am.

It was a cool then sunny morning in Greater Shepparton on the day of count reaching a temperature of 20.4 degrees at 9am.

### COUNT LOCATIONS

p. 3

19 sites were surveyed in Greater Shepparton.

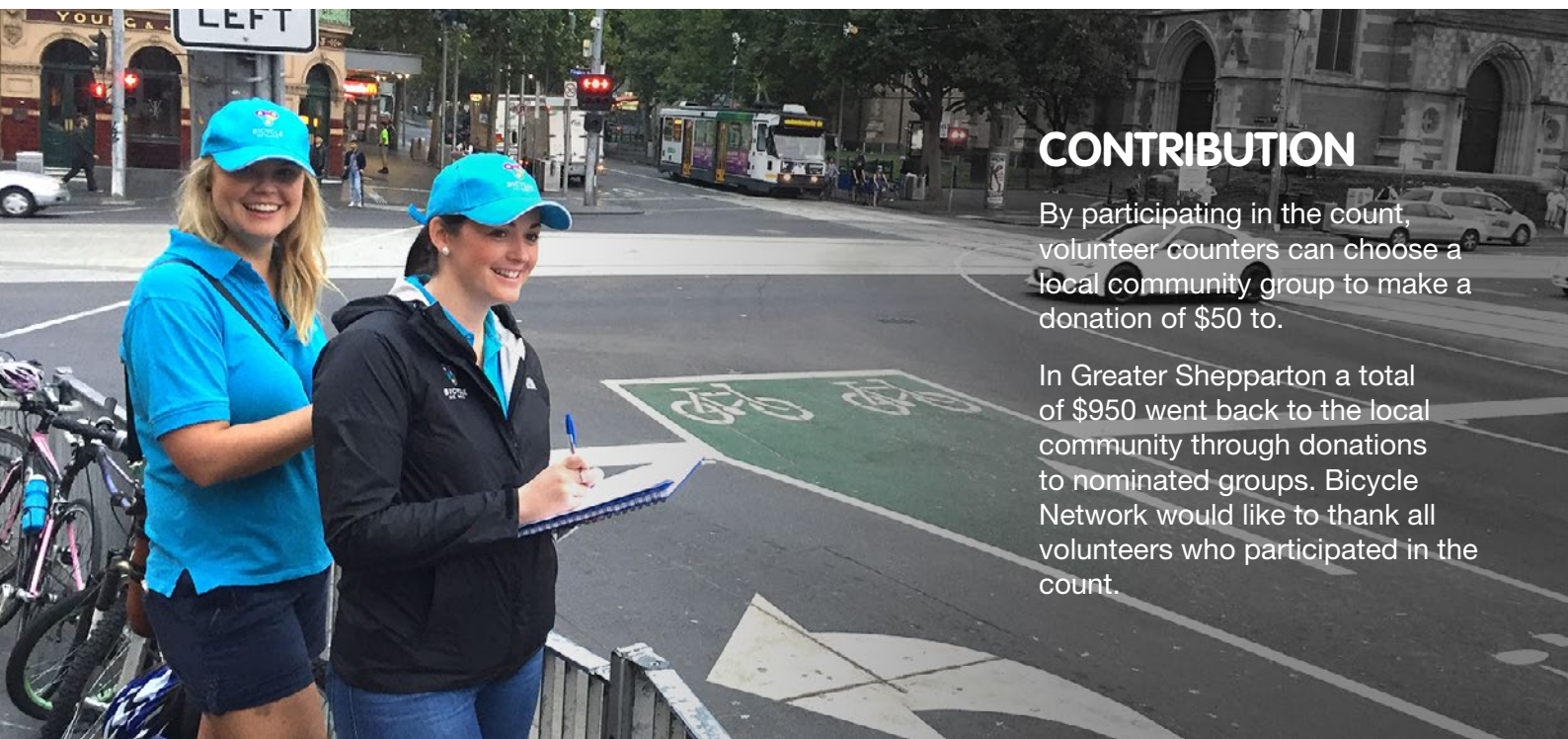
Major commuter corridors include:

- Wyndham Street, and
- Corio Street.

### TRAFFIC FLOW

p. 4

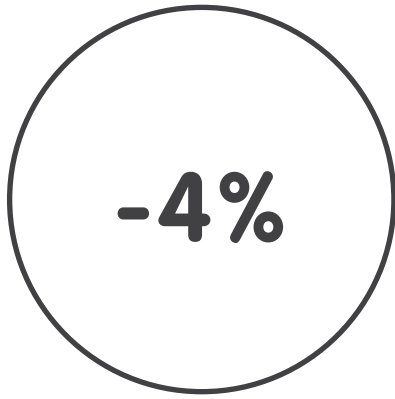
A total of 655 trips were recorded at all intersections across the municipality during the two-hour survey.



### CONTRIBUTION

By participating in the count, volunteer counters can choose a local community group to make a donation of \$50 to.

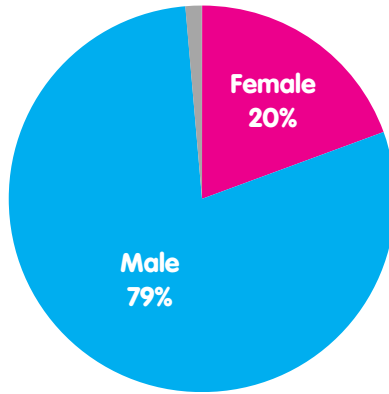
In Greater Shepparton a total of \$950 went back to the local community through donations to nominated groups. Bicycle Network would like to thank all volunteers who participated in the count.



## GROWTH

p. 5

Overall the number of cyclists decreased by 4% (655 trips) compared to the same 19 sites surveyed in 2015 (682 trips).

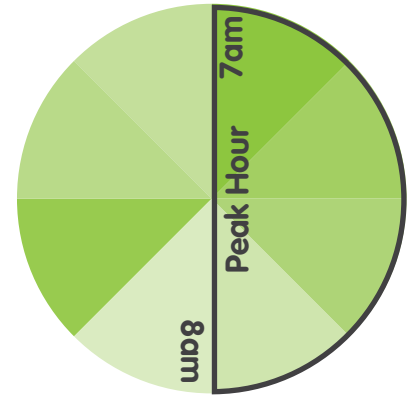


## GENDER RATIO

p. 6

Female riders represented 20% of bicyclists across the municipality.

This is below the average female ridership in Victoria (25%), and of all the surveyed areas in 2016 (23%).



## PEAK HOUR

p. 7

The busiest hour was between 7:00am-8:00am during the survey.

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

- 7:00-7:15am: 6 trips
- 7:15-7:30am: 5 trips
- 7:30-7:45am: 5 trips
- 7:45-8:00am: 3 trips
- 8:00-8:15am: 3 trips
- 8:15-8:30am: 5 trips
- 8:30-8:45am: 4 trips
- 8:45-9:00am: 4 trips

## BUSIEST SITE COMPARISON

p. 8

The busiest site was on the Yahna Gurti' Shared Path at the intersection of Goulburn Valley Highway with an average of 44 trips per hour which ranked 7th among inner regional cities and 6th with 7 trips per 10,000 residents.

## MEDIA COVERAGE

p. 9

While there was a small drop in the number of stories, media eyeballs increased by 46% on 2015.

- Television: 4 items (+149%)
- Print: 16 items (+6%)
- Online: 11 items (+99%)
- Radio: 46 items (-2%)

## COUNT RESULTS

p. 10

The summary data table and analysis on each site are included in this chapter.

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



# Super Tuesday in 2016

## THE COUNT

Super Tuesday Bike Count (Super Tuesday) is the world's biggest and longest running visual bike count. It measures bicycle commuter flows in the morning peak from 7am to 9am.

The tenth annual Super Tuesday was conducted on Tuesday 1st March 2016. The results showed a 5% increase compared to the same locations in 2015.

The number of cyclists, including gender splits, were recorded at fifteen minute time intervals. The data was collected from 1023 sites in 50 municipalities across four states and two territories.

## WEATHER

The 2015 conditions were generally cool, dry and pleasant across most sites. Some areas, however, experienced some light drizzle during the count.

## GENDER

A high proportion of female riders is a strong indication of the health of a city's cycling environment. The higher the proportion, the better the cycling infrastructure. In the top international cycling cities, women tend to comprise around 50% of cycling numbers. The 2016 Super Tuesday Bike Count saw an average of 23% female bike riders across Australia, which is an increase of 1% compared with the 2015 Super Tuesday count.

## 15 MINUTE TIME INTERVALS

The peak hour across all inner city sites was between 7.45-8.45am.

## RESULTS OVER STATES

### Australian Capital Territory

The overall number of cyclists recorded on Super Tuesday 2016 decreased by 3% compared with 2015 in the Australian Capital Territory (ACT). The Territory recorded the highest percentage of female riders for the second year in a row, with 27% of all recorded riders being female.

### New South Wales

NSW experienced an 8% increase in bike riders compared with 2015. While NSW again recorded the lowest percentage of female riders at 19%, this was an increase of 2% compared with 2015. The busiest site was Bourke Street, Oxford Street and Flinders Street which recorded 1338 riders.

### South Australia

South Australia recorded no change in the overall cyclist numbers in the 2016 count. 24% of all riders were female, which was a decline of 2% from 2015.

### Tasmania

Tasmania scored the highest growth rate compared with all other states, increasing by 11% compared with 2015. 23% of all cyclists were female, which is an increase of 3% compared with 2015, and 1% shy of the national average of 24%.

## Victoria

Victoria recorded a 6% increase in overall cyclist numbers compared with 2015. Also, it retained its proportion of female cyclists at 25%, which is 1% above the national average. The busiest site was the intersection of Flinders Street and Swanston Street, which recorded an average of 896 riders per hour, or 1791 in total.

## Western Australia

Western Australia experienced a 2% decrease in bike riders across its sites. The overall proportion of female riders was 18%, below the national average of 24%. The busiest site was the intersection of the East Parade Bike Path and the Graham Farmer Freeway underpass, with 824 cyclists.



# About Super Tuesday Count

## About the count

The Super Tuesday Commuter Bike Count (Super Tuesday) reliable annual figures of bicycle commuters and their movements on roads and bike paths.

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

This information is accurate, relevant, up-to-date and cumulative for those councils who participate in Super Tuesday for consecutive years. The data is a critical tool for councils and other agencies, responsible for providing bike riding facilities for their constituents.

## Aims and purposes

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

The project aims to answer few questions below:

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

## Methodology

The Super Tuesday collect data from intersections along popular commuter routes in the municipality and from subsidiary routes that are of a lower priority.

Bicycle Network coordinates the count at the count locations that are nominated by traffic engineers, transport planners, or infrastructure, sustainable transport or TravelSmart officers from the councils.

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

Following the completion of the visual count, counters send the count data to Bicycle Network by one or more of the following:

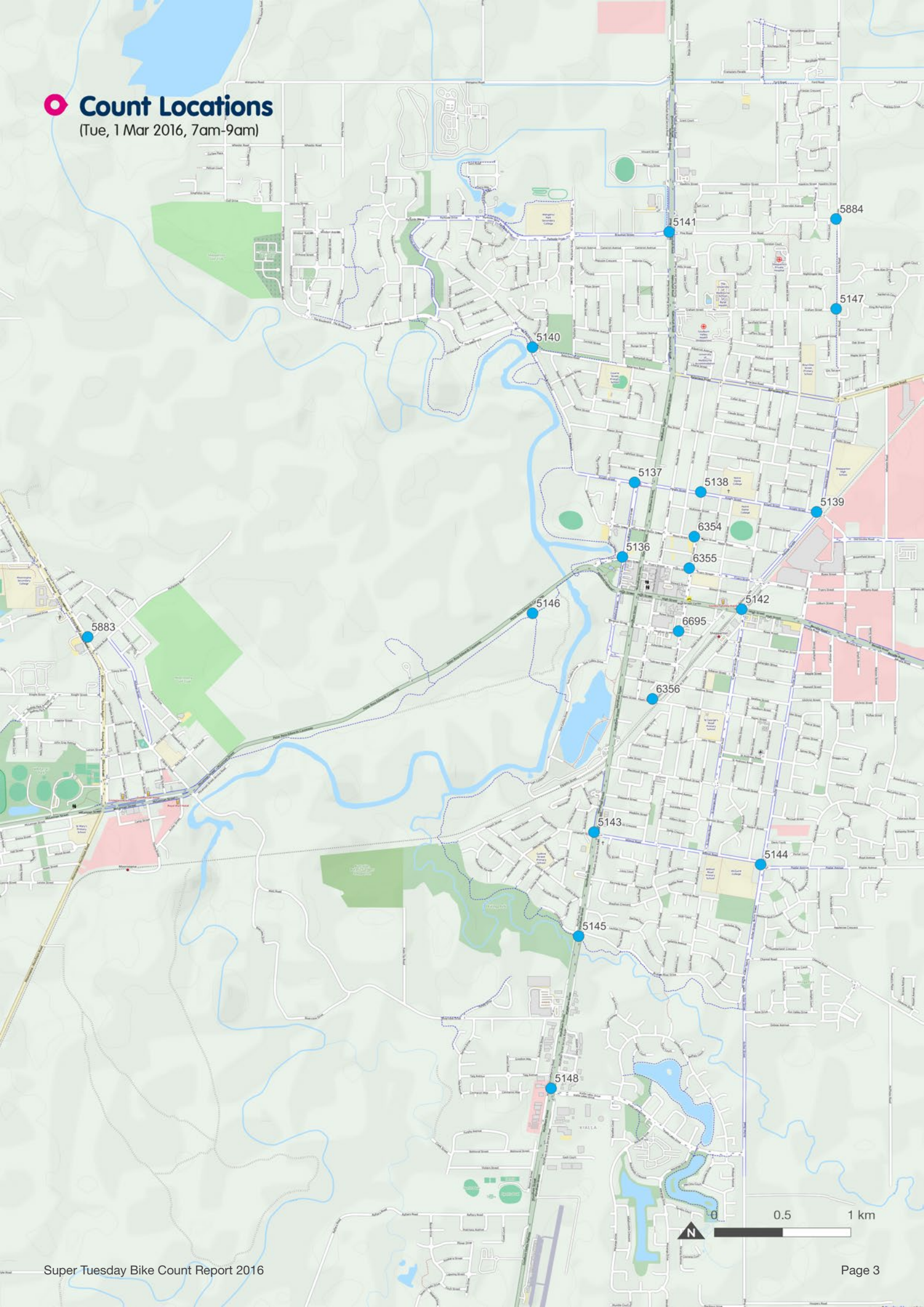
- Online: by entering the data directly via the web link
- Email: by sending completed electronic tally sheet attached
- Mail: by posting hard copy to the Bicycle Network office

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



# Count Locations

(Tue, 1 Mar 2016, 7am-9am)



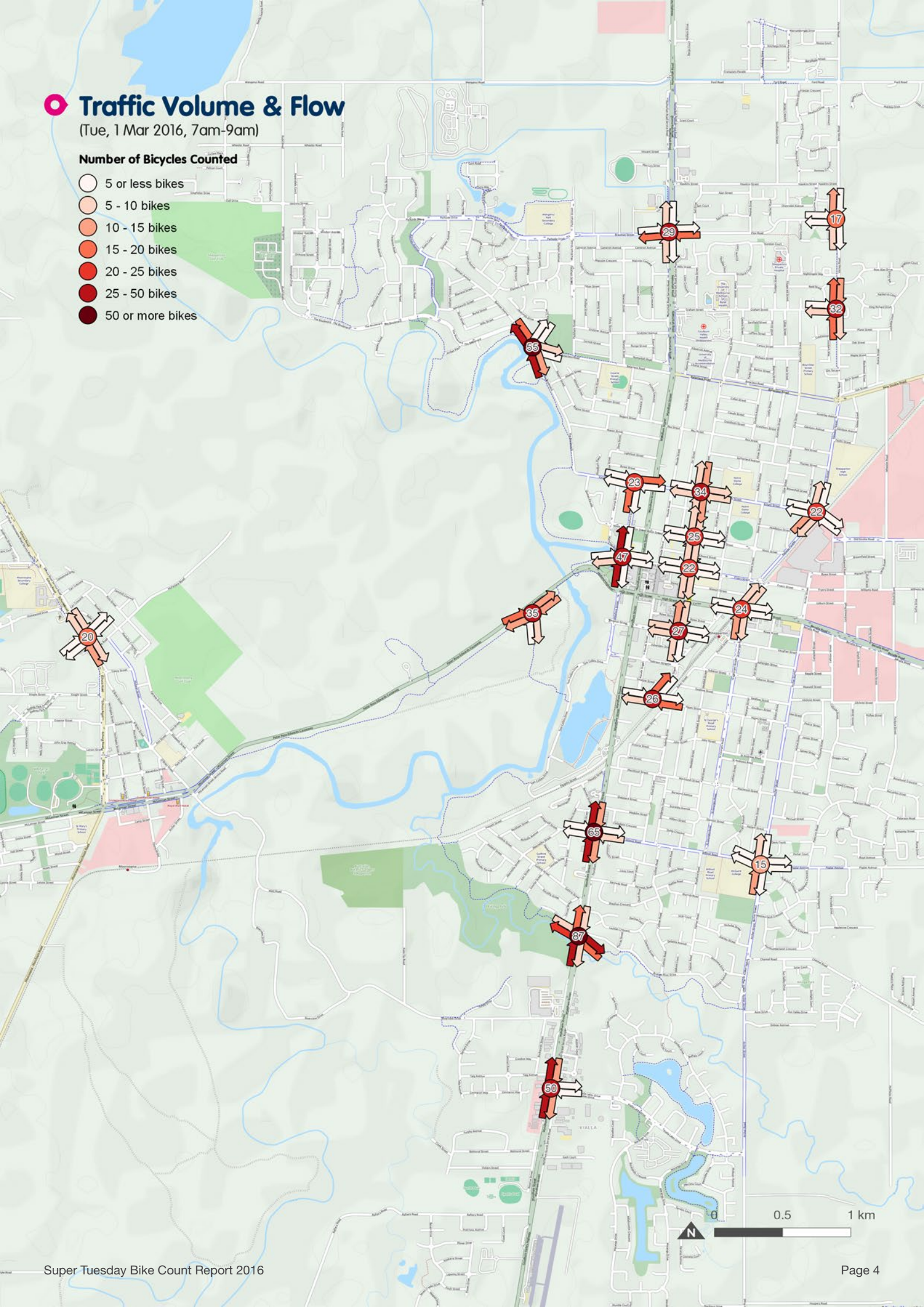


# Traffic Volume & Flow

(Tue, 1 Mar 2016, 7am-9am)

## Number of Bicycles Counted

- 5 or less bikes
- 5 - 10 bikes
- 10 - 15 bikes
- 15 - 20 bikes
- 20 - 25 bikes
- 25 - 50 bikes
- 50 or more bikes



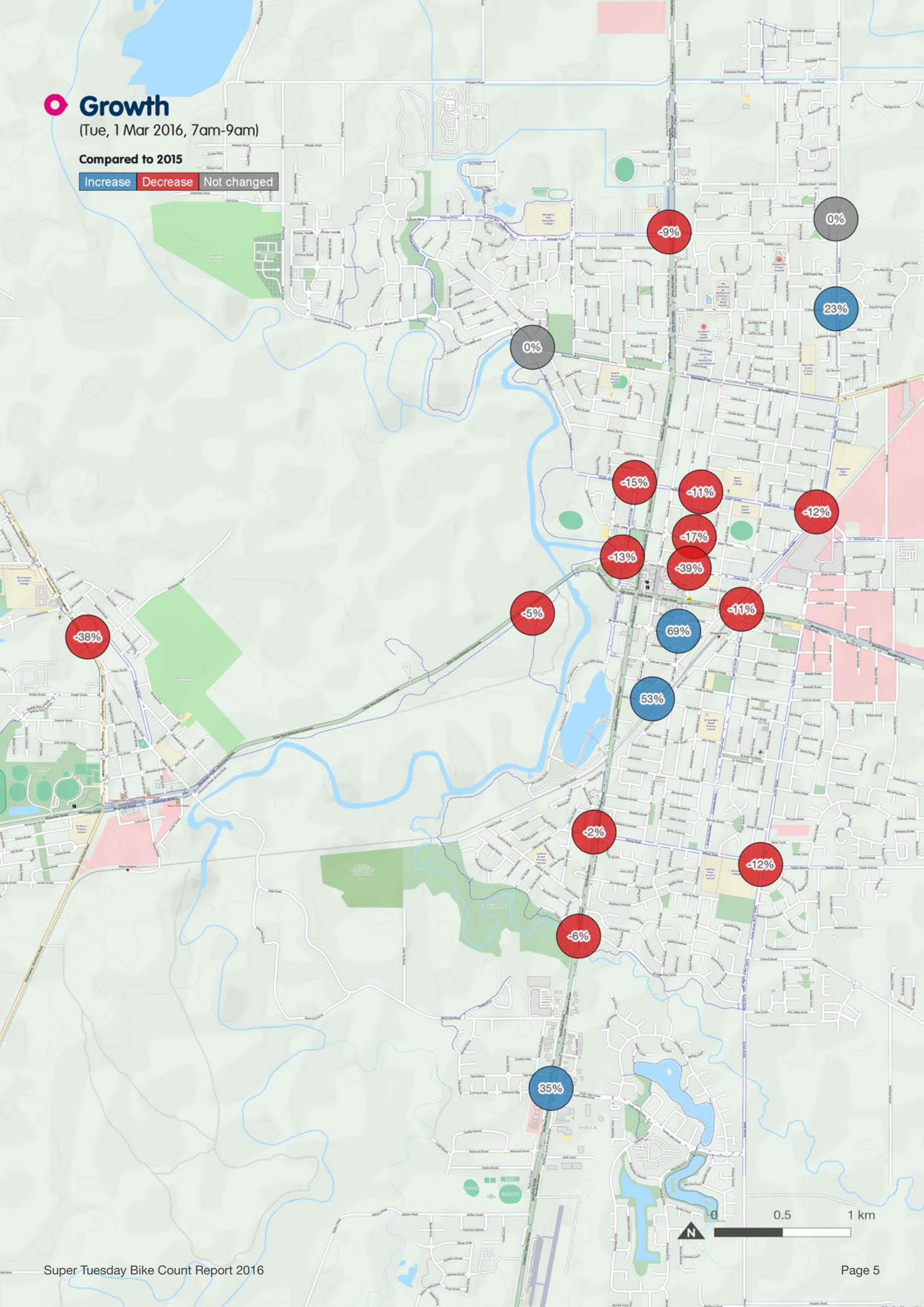


# Growth

(Tue, 1 Mar 2016, 7am-9am)

Compared to 2015

Increase Decrease Not changed



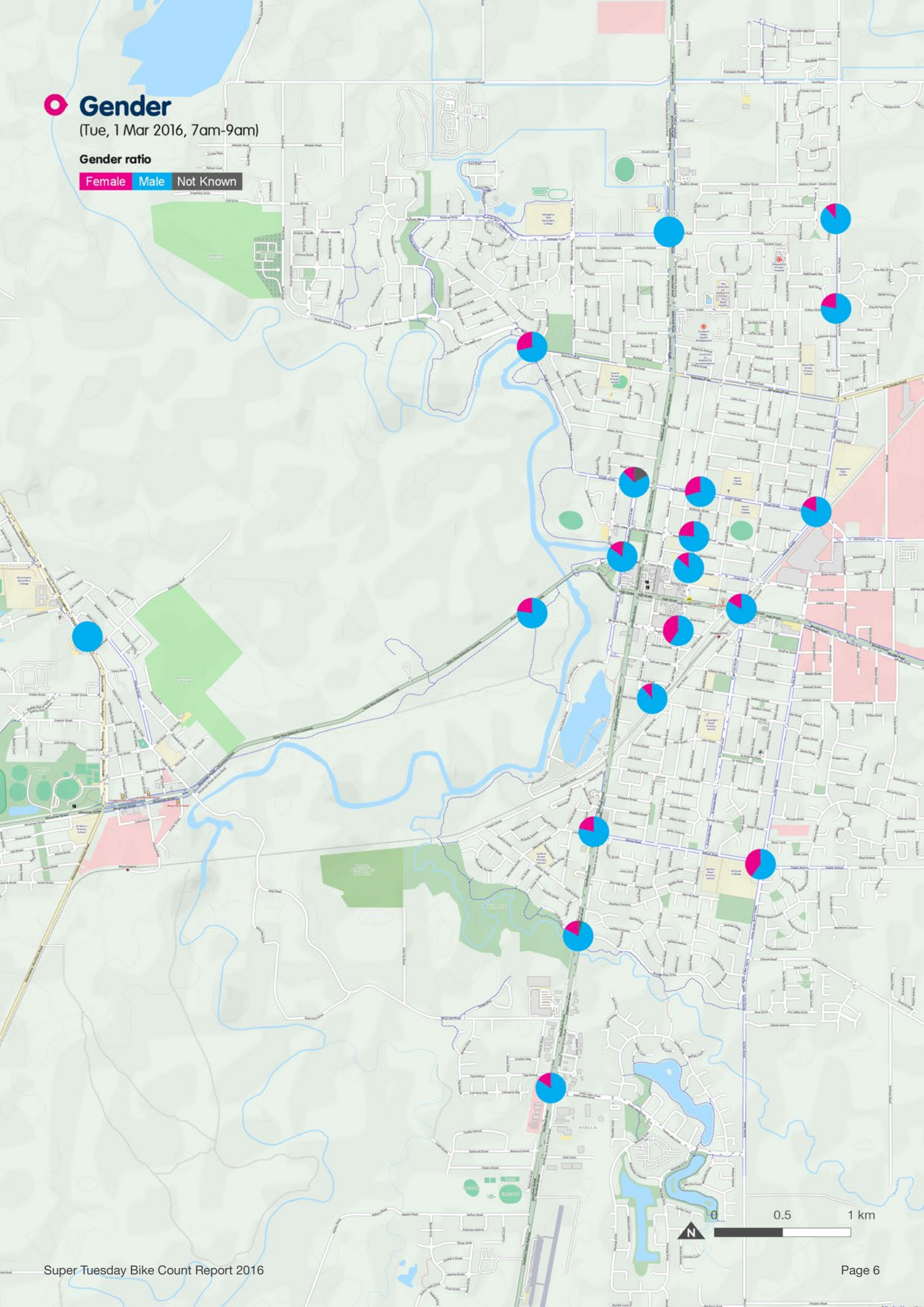


# Gender

(Tue, 1 Mar 2016, 7am-9am)

Gender ratio

Female Male Not Known



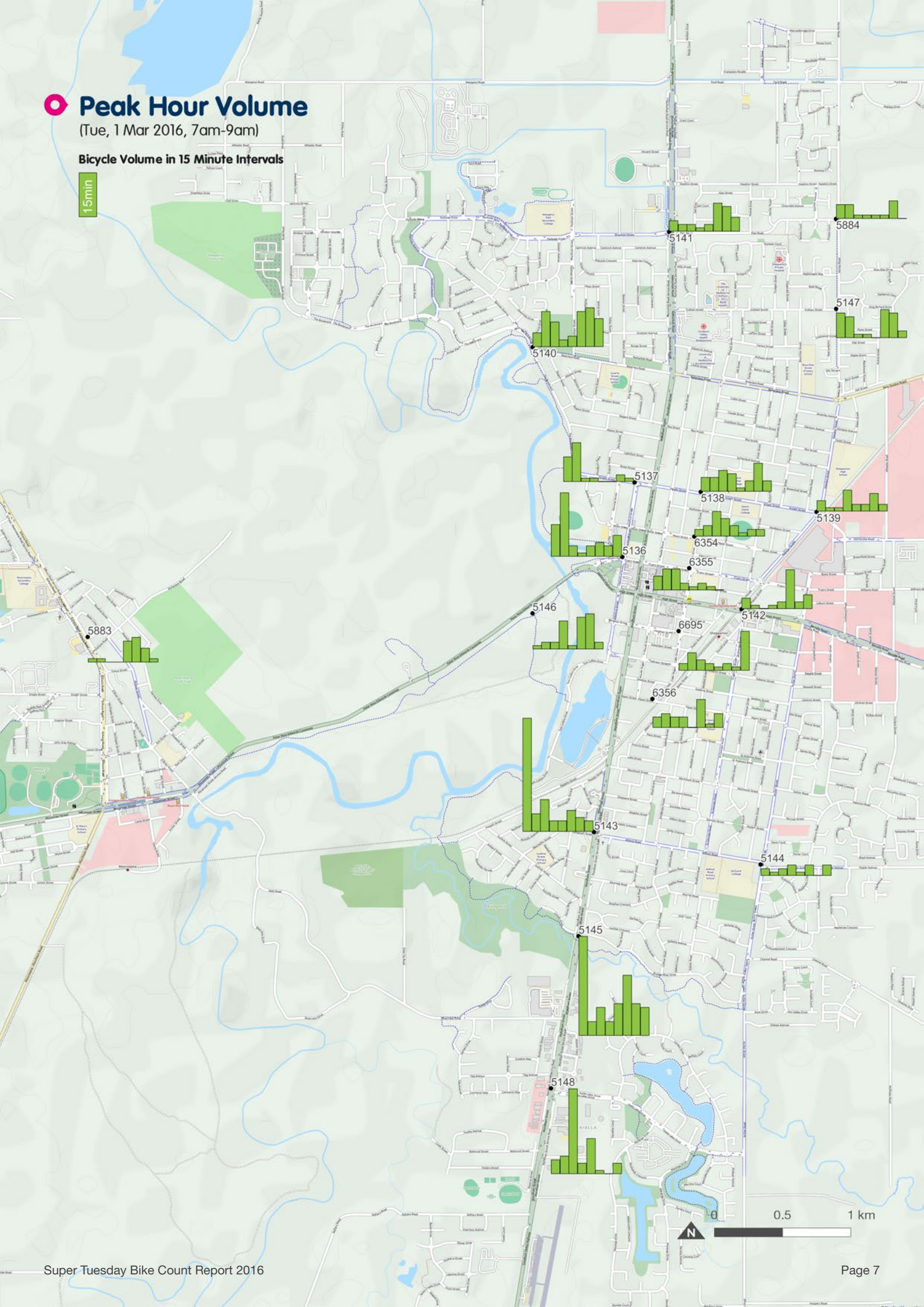


# Peak Hour Volume

(Tue, 1 Mar 2016, 7am-9am)

Bicycle Volume in 15 Minute Intervals

15min





# Busiest Site Comparison by Council

Rank	Council	State	 Compared to previous years	 Females	Peak hour in the two hour period (7-9am)	Number of riders	
						per 10,000 residents	per hour
CAPITAL CITIES	5	CANBERRA ACT	-5%	27%	7:45-8:45am	5	178
	2	SYDNEY NSW	-1%	18%	7:45-8:45am	35	669
	4	ADELAIDE SA	-19%	25%	8:00-9:00am	125	278
	6	HOBART TAS	+10%	24%	8:00-9:00am	34	173
	1	MELBOURNE VIC	-4%	27%	8:00-9:00am	77	896
	3	PERTH WA	+3%	20%	7:15-8:15am	214	435
MAJOR CITIES	33	ASHFIELD NSW	N/A	24%	7:45-8:45am	8	38
	26	CANTERBURY NSW	-3%	17%	7:00-8:00am	5	71
	17	LAKE MACQUARIE NSW	+12%	15%	7:00-8:00am	6	123
	7	LEICHHARDT NSW	0%	18%	7:30-8:30am	76	434
	22	MARRICKVILLE NSW	+3%	22%	7:30-8:30am	11	95
	19	NEWCASTLE NSW	+9%	21%	8:00-9:00am	7	109
	28	PARRAMATTA NSW	+3%	13%	7:30-8:30am	4	67
	9	RANDWICK NSW	+13%	22%	7:00-8:00am	29	419
	18	SUTHERLAND SHIRE NSW	-40%	10%	7:00-8:00am	5	111
	21	WARRINGAH NSW	-9%	20%	7:00-8:00am	6	96
	16	CHARLES STURT SA	+2%	19%	7:00-8:00am	11	128
	13	BAYSIDE VIC	-9%	18%	7:00-8:00am	24	241
	2	BOROONDARA VIC	+4%	14%	7:30-8:30am	36	618
	4	DAREBIN VIC	-8%	28%	7:45-8:45am	32	476
	30	FRANKSTON VIC	-15%	14%	7:45-8:45am	3	39
	15	GLEN EIRA VIC	0%	19%	7:45-8:45am	10	139
	29	GREATER GEELONG VIC	-10%	14%	7:45-8:45am	2	43
	8	MARIBYRNONG VIC	+5%	19%	7:30-8:30am	53	422
	24	MONASH VIC	-4%	12%	7:30-8:30am	5	85
	6	MOONEE VALLEY VIC	-8%	23%	7:30-8:30am	38	435
	11	MORELAND VIC	+14%	36%	8:00-9:00am	20	325
	31	NILLUMBIK VIC	+8%	15%	7:45-8:45am	6	38
	3	PORT PHILLIP VIC	+2%	25%	7:45-8:45am	60	617
	5	STONNINGTON VIC	-9%	22%	7:30-8:30am	42	435
	25	WHITEHORSE VIC	-11%	12%	7:45-8:45am	5	81
	35	WHITTLESEA VIC	+11%	13%	7:15-8:15am	2	28
	34	WYNDHAM VIC	-10%	18%	8:00-9:00am	2	32
	1	YARRA VIC	+2%	32%	7:45-8:45am	101	841
	12	CAMBRIDGE WA	+8%	18%	7:00-8:00am	91	255
	27	COCKBURN WA	+9%	14%	7:00-8:00am	7	71
	20	COTTESLOE WA	+11%	25%	7:00-8:00am	121	104
	23	FREMANTLE WA	+35%	27%	7:00-8:00am	30	90
	32	KWINANA WA	-20%	7%	7:00-8:00am	11	37
14	SUBIACO WA	-5%	N/A	7:00-8:00am	107	210	
10	VINCENT WA	-5%	24%	7:15-8:15am	98	358	
INNER REGIONAL	4	ALBURY NSW	+4%	18%	7:45-8:45am	10	50
	5	CLARENCE TAS	+15%	21%	7:45-8:45am	8	45
	3	GLENORCHY TAS	-9%	15%	7:30-8:30am	14	62
	6	KINGBOROUGH TAS	-9%	21%	7:15-8:15am	12	44
	1	BALLARAT VIC	+28%	20%	7:45-8:45am	9	89
	9	BASS COAST VIC	-22%	6%	7:00-8:00am	2	7
	2	GREATER BENDIGO VIC	+14%	18%	7:45-8:45am	6	64
	7	GREATER SHEPPARTON VIC	-4%	19%	7:00-8:00am	7	44
8	Mandurah WA	-33%	23%	7:45-8:45am	4	35	

## Media Coverage

The table below shows a summary of media coverage for Super Tuesday 2016 in terms of television, print, online and radio audience and total number of stories nation-wide.

### Trend

- Metro TV coverage across three states
- Missed opportunity to fore regional coverage in every council the count was held outside of metro areas

### Media summary

	2015		2014		% Change
	No of items	Audiences/ Circulation	No of items	Audiences/ Circulation	
Television	2	2,085,000	4	5,196,000	149%
Print	17	670,366	16	711,233	6%
Online	25	19,809	15	39,382	99%
Radio	7	3,978,000	11	3,906,000	-2%
<b>Total</b>	<b>51</b>	<b>6,753,175</b>	<b>46</b>	<b>9,852,615</b>	<b>46%</b>

*\*Limited access to broadcast reports means that numbers may be higher than stated*



Site ID	Street names	Total Count						Volume in 15 Minute							
		Female	Male	Not Known	2016	2015	% Growth	7:00-7:15	7:15-7:30	7:30-7:45	7:45-8:00	8:00-8:15	8:15-8:30	8:30-8:45	8:45-9:00
5136	Welsford St [N], Fryers St [E], Welsford St [S], Fryers St [W]	7	39	1	47	54	-13%	9	18	3	1	3	4	3	6
5137	Knight St [E], Welsford St [S], Knight St [W]	3	16	4	23	27	-15%	7	11	1	1	0	0	2	1
5138	Corio St [N], Knight St [E], Corio St [S], Knight St [W]	10	24	0	34	38	-11%	4	4	6	5	1	3	8	3
5139	Hawdon St [N], Andrew Fairley Ave [SE], Railway Pde [SW], Knight St [W]	4	18	0	22	25	-12%	3	1	1	6	2	2	5	2
5140	Maculata Dr [NE], Balaclava Rd [E], The Boulevard [S], The Boulevard [NW]	16	39	0	55	55	0%	4	10	7	2	3	10	11	8
5141	Goulburn Valley Hwy [N], Pine Rd [E], Goulburn Valley Hwy [S], Brauman St [W]	0	29	0	29	32	-9%	3	2	2	1	2	8	7	4
5142	Thompson St [NE], Midland Hwy/High St [E], St Georges Rd [S], Midland Hwy/High St [W]	4	20	0	24	27	-11%	3	1	0	1	2	11	2	4
5143	Goulburn Valley Hwy [N], Wilmot Rd [E], Goulburn Valley Hwy [S], Longstaff St [W]	14	51	0	65	66	-2%	32	5	9	3	3	6	4	3
5144	Archer St [N], Poplar Ave [E], Archer St [S], Wilmot Rd [NW]	6	9	0	15	17	-12%	2	1	2	3	1	3	0	3
5145	Goulburn Valley Hwy [N], Yahna Gurti' Share Path [SE], Hwy Bridge [S], Yahna Gurti' Share Path [NW]	15	68	4	87	93	-6%	28	4	8	4	9	17	9	8
5146	Shepparton-Mooroopna Causeway Path [NE], Causeway-Aquamoves Path [S], Shepparton-Mooroopna Causeway Path [SW]	8	27	0	35	37	-5%	1	2	2	8	1	9	10	2
5147	Verney Rd [N], Verney Rd [S], Graham St [W]	7	25	0	32	26	+23%	7	6	1	1	0	8	7	2
5148	Goulburn Valley Hwy [N], Kialla Lakes Drv [E], Goulburn Valley Hwy [S]	8	42	0	50	37	+35%	4	5	24	3	10	1	0	3
5883	Baker Cres [NE], Echuca Rd [SE], Pedestrian Crossing [SW], Echuca Rd [NW]	0	20	0	20	32	-38%	1	1	0	0	6	7	4	1
5884	Verney Rd [N], Verney Rd [S], Pine Rd [W]	2	15	0	17	17	0%	4	4	1	1	1	1	5	0
6354	Corio St to Knight St [N], Nixon St to Deakin Reserve [E], Corio St [S], Nixon St [W]	6	19	0	25	30	-17%	2	3	7	5	3	1	2	2
6355	Corio St [N], Fryers St to TAFE [E], Corio St [S], Fryers St [W]	3	19	0	22	36	-39%	4	6	6	2	1	2	1	0
6356	Johnson St [NE], Hayes St to railway line [E], Hayes St to lake [W]	3	23	0	26	17	+53%	3	4	3	3	0	8	1	4
6695	Corio St [N], Vaughan St [E], Corio St [S], Vaughan St [W]	11	16	0	27	16	+69%	2	5	3	2	1	2	1	11

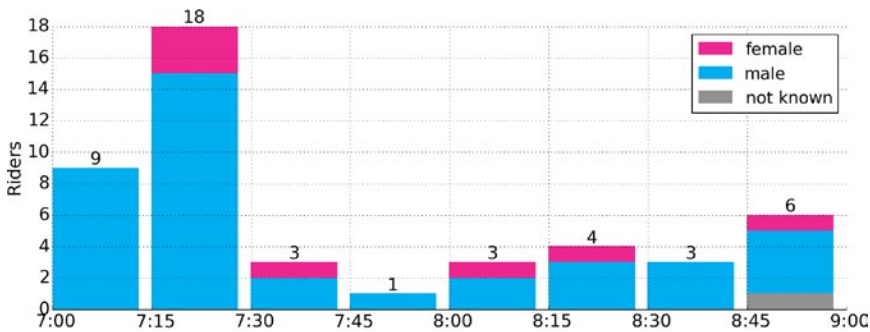
## Site 5136

Welsford St [N], Fryers St [E], Welsford St [S], Fryers St [W]

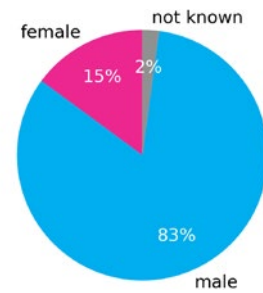


47 bicycle riders were recorded during the 2 hour survey. This is a decrease of 13% compared to 54 in 2015 and an increase of 31% compared to 36 in 2011. The peak hour was 7:00–8:00 with 31 riders. Female riders comprised 15% of the total.

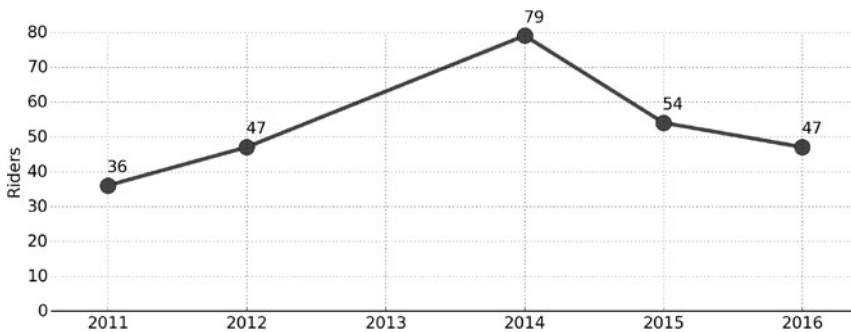
### Traffic Volume by Time



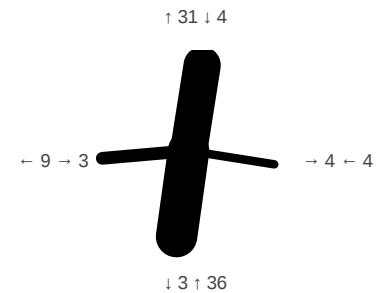
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Welsford St [N]			2 Fryers St [E]			3 Welsford St [S]			4 Fryers St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	1	0	1	0	0	4	0	1	0	0	0	7
Male	0	1	1	2	1	0	21	3	7	3	0	0	39
Not known	1	0	0	0	0	0	0	0	0	0	0	0	1
<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>25</b>	<b>3</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>47</b>



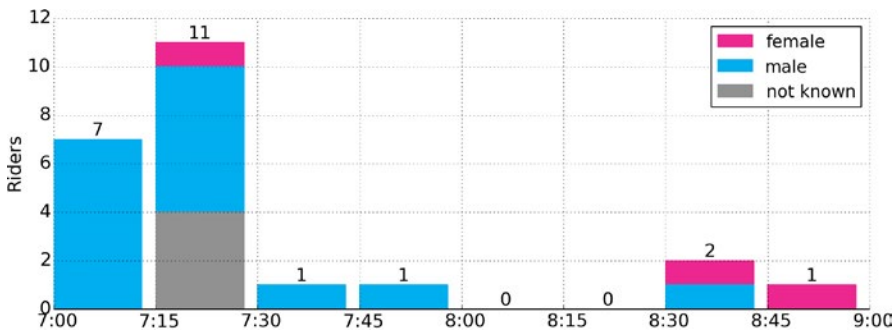
## Site 5137

Knight St [E], Welsford St [S], Knight St [W]

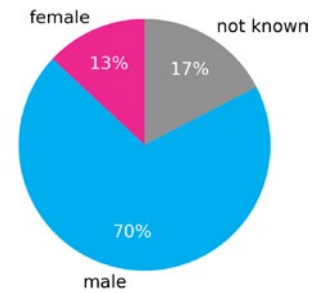


**23 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 15% compared to 27 in 2015 and a decrease of 18% compared to 28 in 2011. The peak hour was 7:00–8:00 with 20 riders. Female riders comprised 13% of the total.

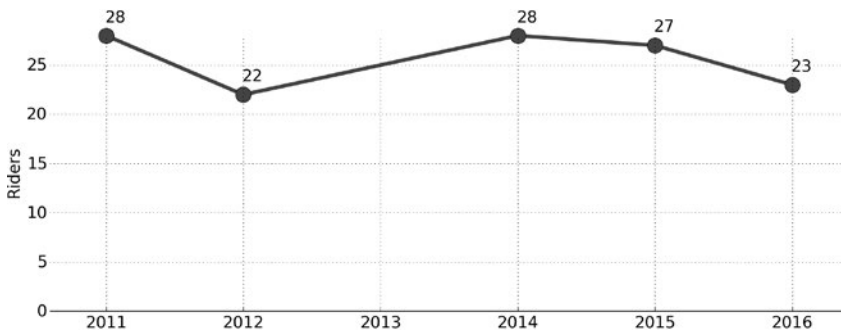
### Traffic Volume by Time



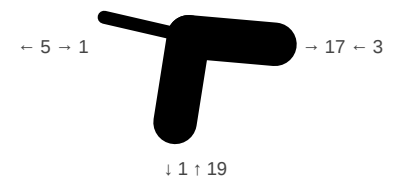
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Knight St [E]		2 Welsford St [S]		3 Knight St [W]		Total
Exit	2	3	1	3	1	2	
Female	1	0	2	0	0	0	3
Male	0	2	11	2	1	0	16
Not known	0	0	3	1	0	0	4
<b>Total</b>	<b>1</b>	<b>2</b>	<b>16</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>23</b>

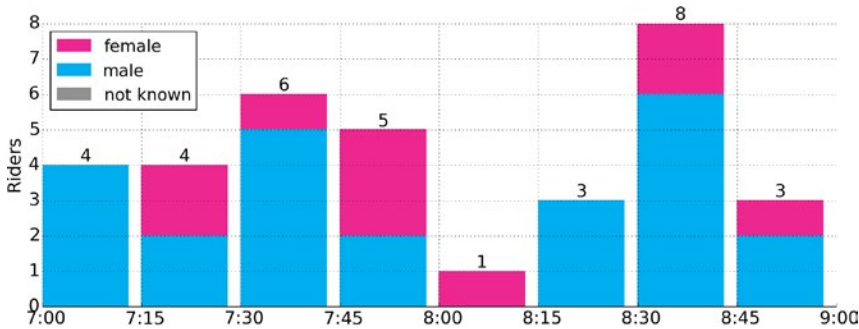
## Site 5138

Corio St [N], Knight St [E], Corio St [S], Knight St [W]

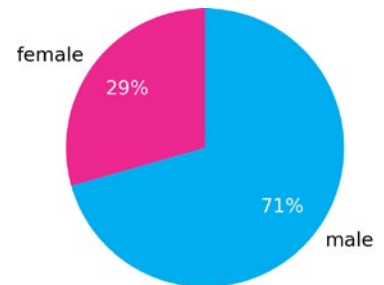


**34 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 11% compared to 38 in 2015 and an increase of 55% compared to 22 in 2011. The peak hour was 7:00–8:00 with 19 riders. Female riders comprised 29% of the total.

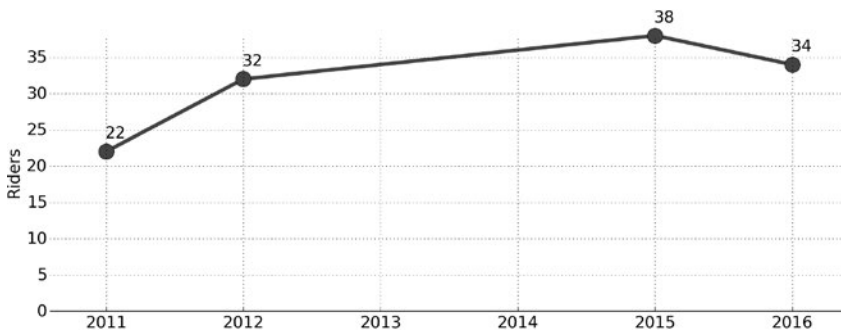
### Traffic Volume by Time



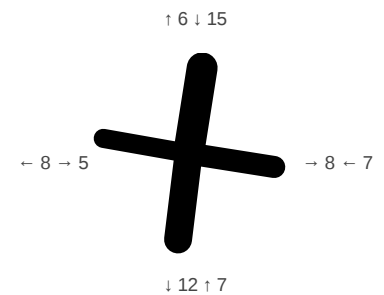
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Corio St [N]			2 Knight St [E]			3 Corio St [S]			4 Knight St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	
Female	2	1	1	1	0	2	3	0	0	0	0	0	10
Male	1	10	0	0	1	3	2	0	2	0	5	0	24
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>34</b>



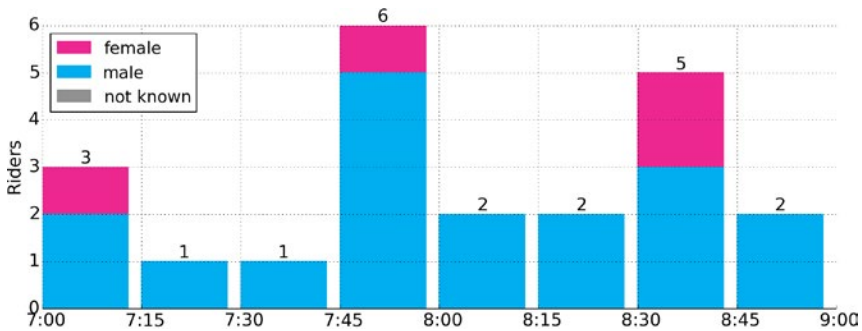
## Site 5139

Hawdon St [N], Andrew Fairley Ave [SE], Railway Pde [SW], Knight St [W]

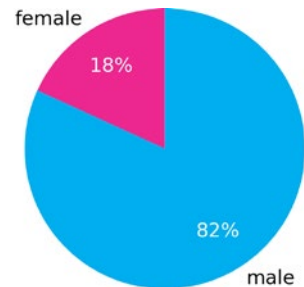


**22 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 12% compared to 25 in 2015 and a decrease of 42% compared to 38 in 2011. The peak hour was 7:45–8:45 with 15 riders. Female riders comprised 18% of the total.

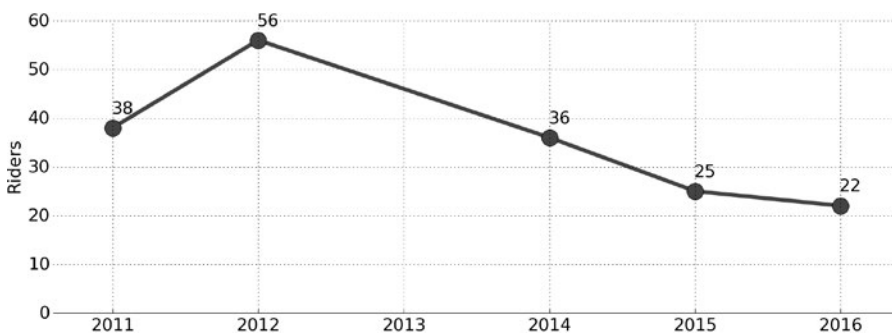
### Traffic Volume by Time



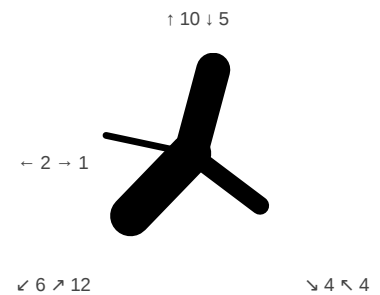
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Hawdon St [N]			2 Andrew Fairley Ave [SE]			3 Railway Pde [SW]			4 Knight St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	1	0	0	1	0	1	0	1	0	0	0	4
Male	1	3	0	1	1	1	8	2	0	0	1	0	18
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>9</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>22</b>

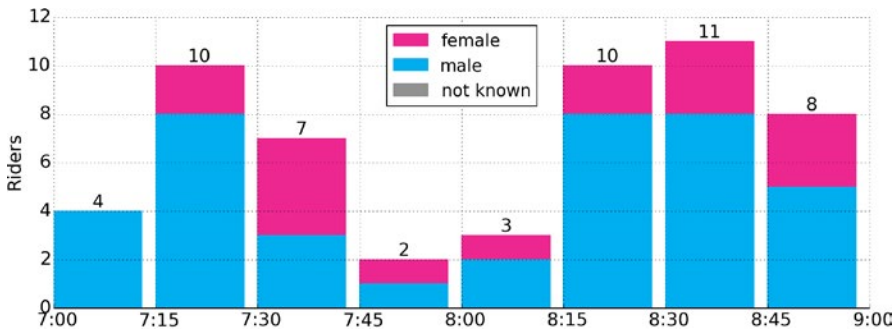
## Site 5140

Maculata Dr [NE], Balaclava Rd [E], The Boulevard [S], The Boulevard [NW]

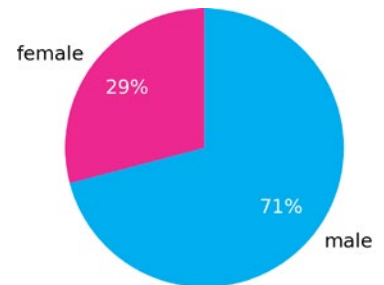


55 bicycle riders were recorded during the 2 hour survey. This is a decrease of 0% compared to 55 in 2015 and an increase of 8% compared to 51 in 2011. The peak hour was 8:00–9:00 with 32 riders. Female riders comprised 29% of the total.

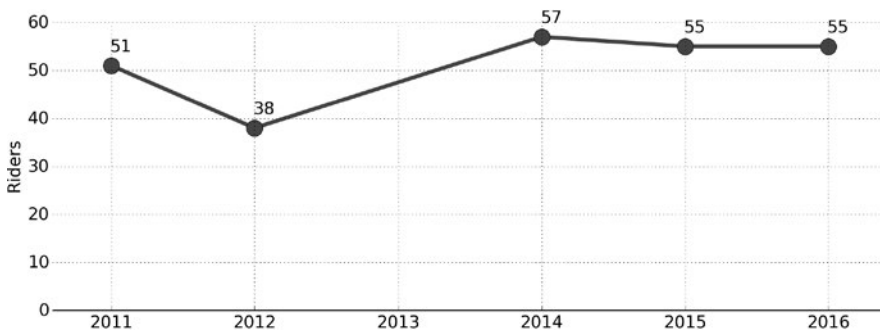
### Traffic Volume by Time



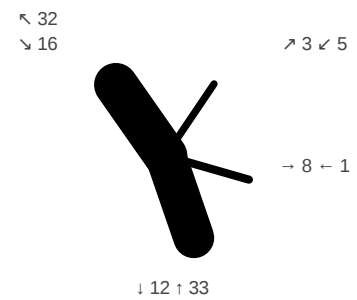
### Gender Ratio



### Cycling Trend



### Traffic Flow



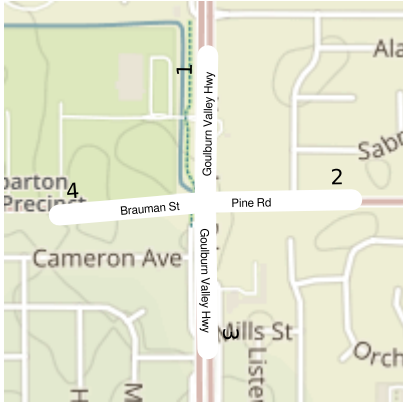
### Raw Data

Enter	1 Maculata Dr [NE]			2 Balaclava Rd [E]			3 The Boulevard [S]			4 The Boulevard [NW]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	
Female	2	0	2	1	0	0	2	1	4	0	0	4	16
Male	1	0	0	0	0	0	0	0	26	0	4	8	39
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>30</b>	<b>0</b>	<b>4</b>	<b>12</b>	<b>55</b>



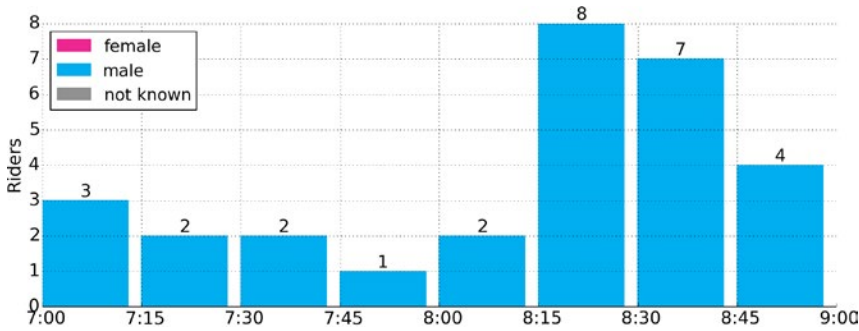
## Site 5141

Goulburn Valley Hwy [N], Pine Rd [E], Goulburn Valley Hwy [S], Brauman St [W]

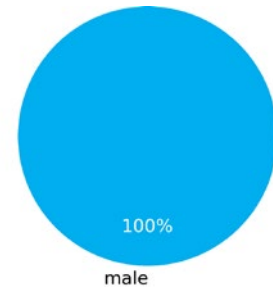


**29 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 9% compared to 32 in 2015 and a decrease of 15% compared to 34 in 2011. The peak hour was 8:00–9:00 with 21 riders. Female riders comprised 0% of the total.

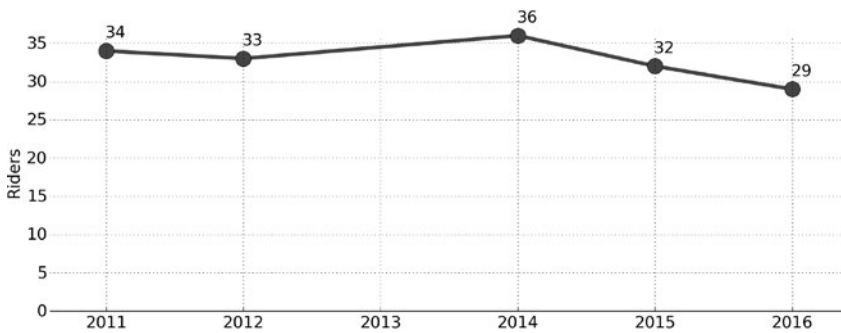
### Traffic Volume by Time



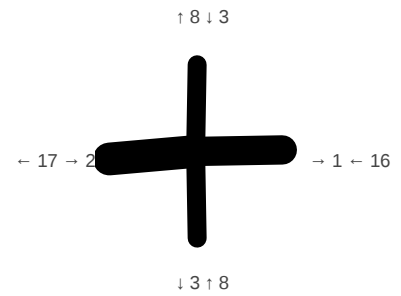
### Gender Ratio



### Cycling Trend



### Traffic Flow

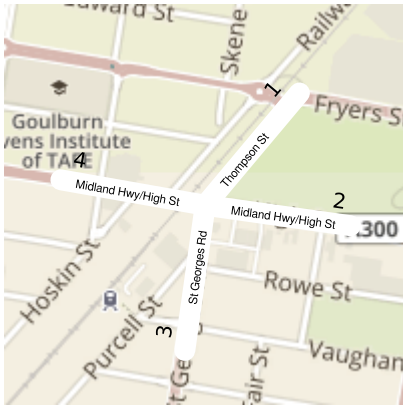


### Raw Data

Enter	1 Goulburn Valley Hwy [N]			2 Pine Rd [E]			3 Goulburn Valley Hwy [S]			4 Brauman St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	0	0	0	0	0	0	0	0	0	0	0	0
Male	1	1	1	0	2	14	6	0	2	2	0	0	29
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>14</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>29</b>

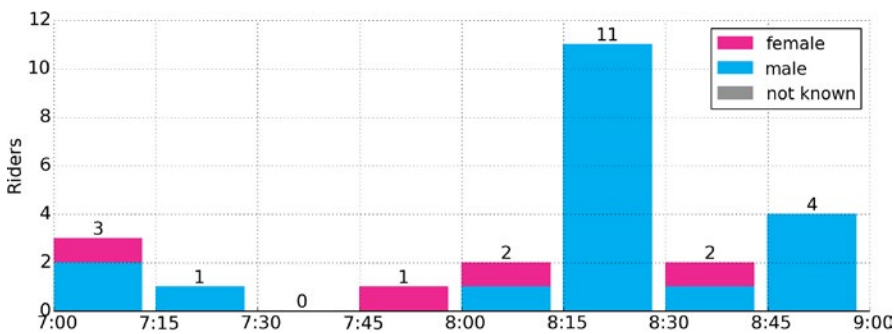
## Site 5142

Thompson St [NE], Midland Hwy/High St [E], St Georges Rd [S], Midland Hwy/High St [W]

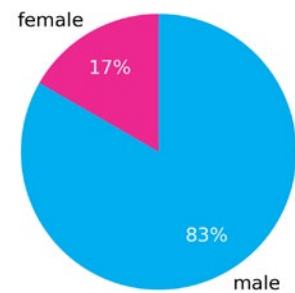


24 bicycle riders were recorded during the 2 hour survey. This is a decrease of 11% compared to 27 in 2015 and a decrease of 20% compared to 30 in 2011. The peak hour was 8:00–9:00 with 19 riders. Female riders comprised 17% of the total.

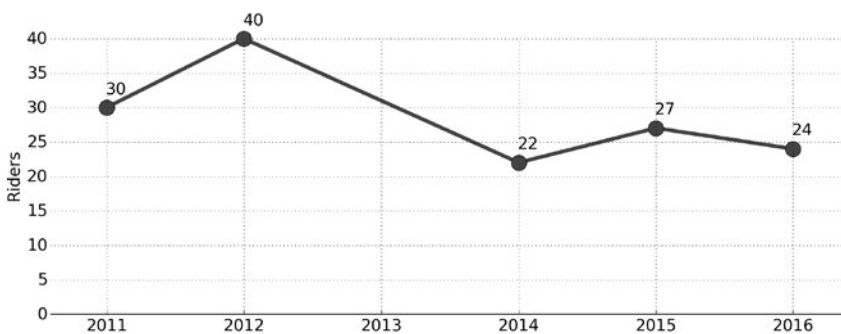
### Traffic Volume by Time



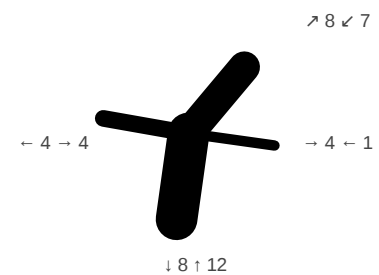
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Thompson St [NE]			2 Midland Hwy/High St [E]			3 St Georges Rd [S]			4 Midland Hwy/High St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	
Female	0	2	1	0	0	0	1	0	0	0	0	0	4
Male	0	4	0	0	1	0	7	1	3	0	3	1	20
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>24</b>

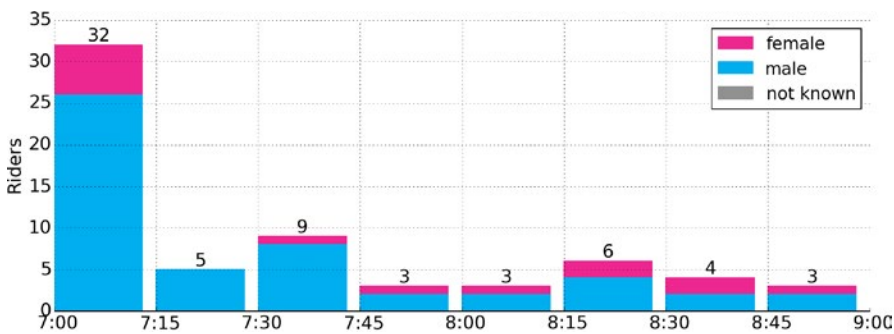
## Site 5143

Goulburn Valley Hwy [N], Wilmot Rd [E], Goulburn Valley Hwy [S], Longstaff St [W]

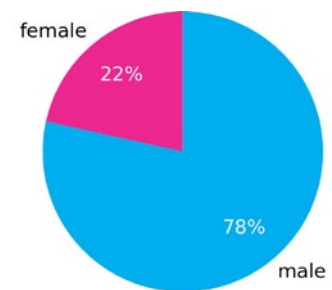


**65 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 2% compared to 66 in 2015 and an increase of 86% compared to 35 in 2011. The peak hour was 7:00–8:00 with 49 riders. Female riders comprised 22% of the total.

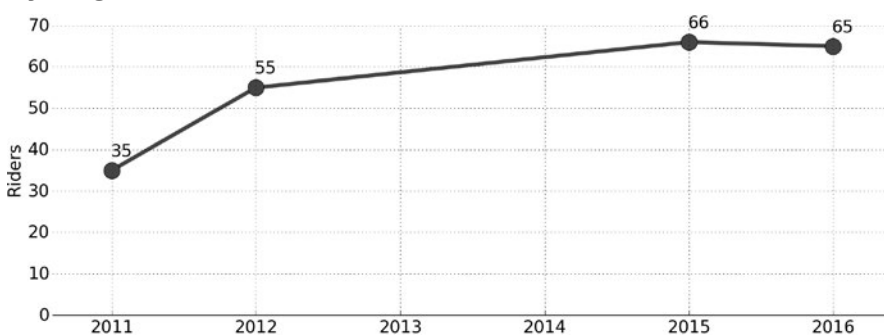
### Traffic Volume by Time



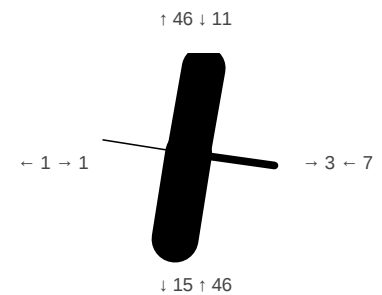
### Gender Ratio



### Cycling Trend



### Traffic Flow



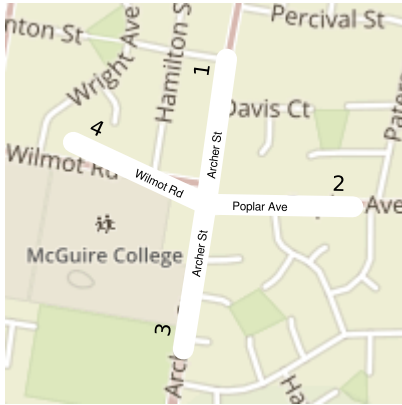
### Raw Data

Enter	1 Goulburn Valley Hwy [N]			2 Wilmot Rd [E]			3 Goulburn Valley Hwy [S]			4 Longstaff St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	2	0	0	2	1	8	0	0	0	1	0	14
Male	1	8	0	1	3	0	37	1	0	0	0	0	51
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>45</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>65</b>



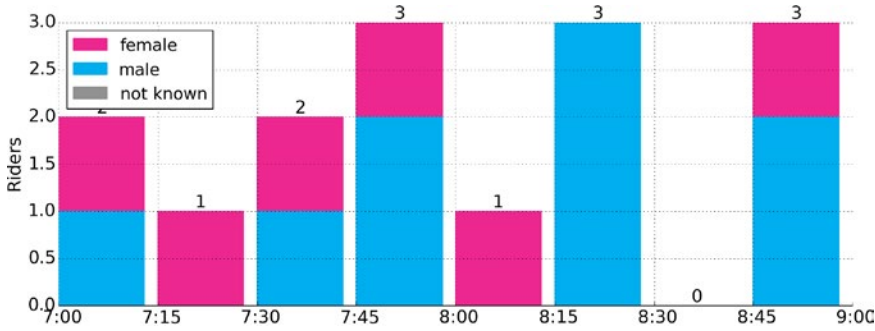
## Site 5144

Archer St [N], Poplar Ave [E], Archer St [S], Wilmot Rd [NW]

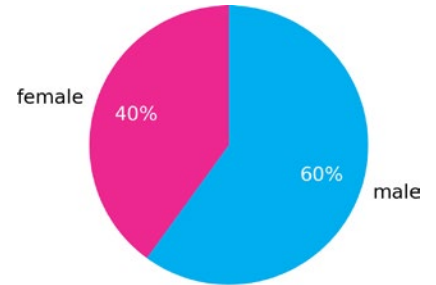


**15 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 12% compared to 17 in 2015 and a decrease of 55% compared to 33 in 2011. The peak hour was 7:30–8:30 with 9 riders. Female riders comprised 40% of the total.

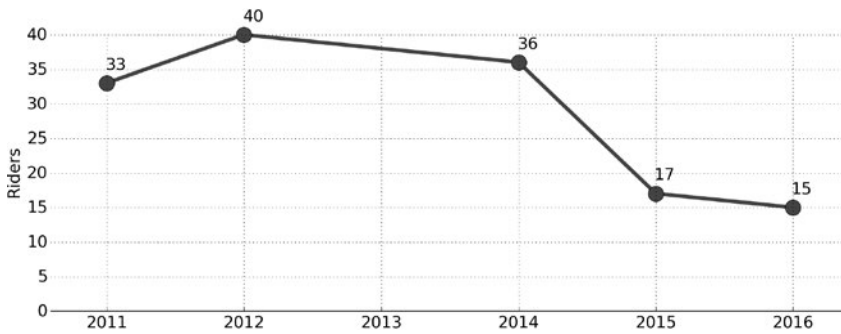
### Traffic Volume by Time



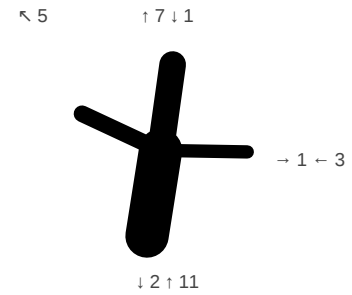
### Gender Ratio



### Cycling Trend



### Traffic Flow

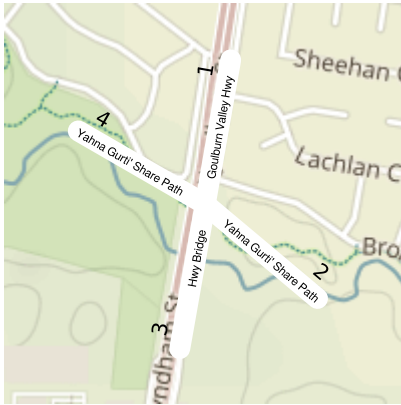


### Raw Data

Enter	1 Archer St [N]			2 Poplar Ave [E]			3 Archer St [S]			4 Wilmot Rd [NW]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	0	0	1	1	0	1	0	3	0	0	0	6
Male	0	1	0	1	0	0	4	1	2	0	0	0	9
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15</b>

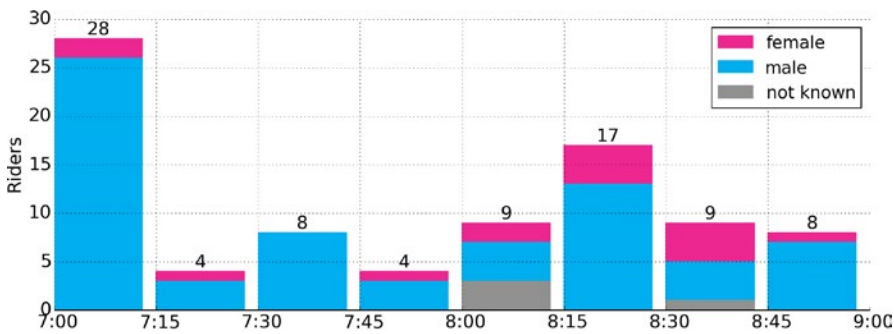
## Site 5145

Goulburn Valley Hwy [N], Yahna Gurti' Share Path [SE], Hwy Bridge [S], Yahna Gurti' Share Path [NW]

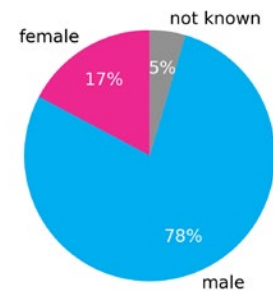


**87 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 6% compared to 93 in 2015 and an increase of 38% compared to 63 in 2011. The peak hour was 7:00–8:00 with 44 riders. Female riders comprised 17% of the total.

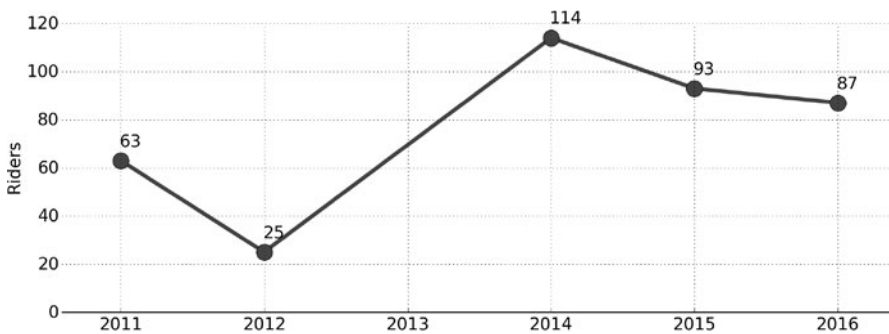
### Traffic Volume by Time



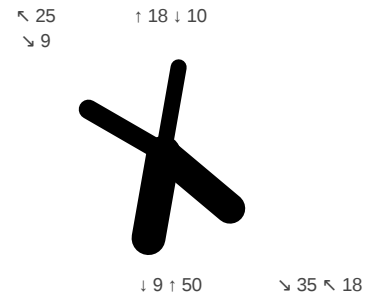
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Goulburn Valley Hwy [N]			2 Yahna Gurti' Share Path [SE]			3 Hwy Bridge [S]			4 Yahna Gurti' Share Path [NW]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	
Female	1	1	0	3	0	4	3	1	2	0	0	0	15
Male	1	6	0	0	0	11	10	25	8	1	5	1	68
Not known	0	1	0	0	0	0	1	0	0	0	2	0	4
<b>Total</b>	<b>2</b>	<b>8</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>15</b>	<b>14</b>	<b>26</b>	<b>10</b>	<b>1</b>	<b>7</b>	<b>1</b>	<b>87</b>

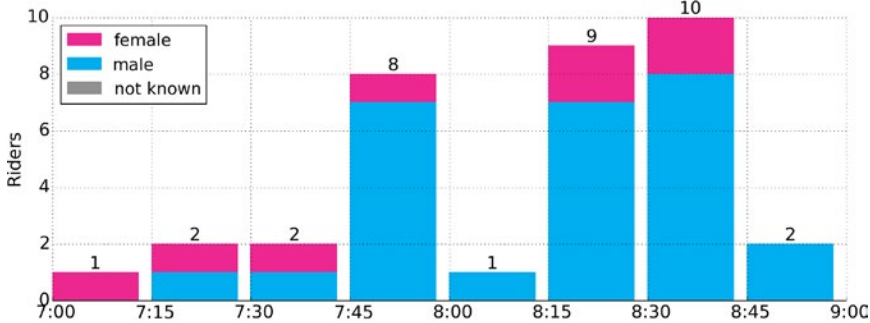
## Site 5146

### Shepparton-Mooroopna Causeway Path [NE], Causeway-Aquamoves Path [S], Shepparton-Mooroopna Causeway Path [SW]

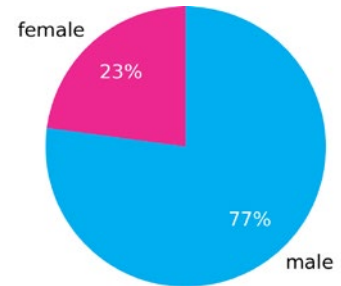


**35 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 5% compared to 37 in 2015 and a decrease of 3% compared to 36 in 2011. The peak hour was 7:45–8:45 with 28 riders. Female riders comprised 23% of the total.

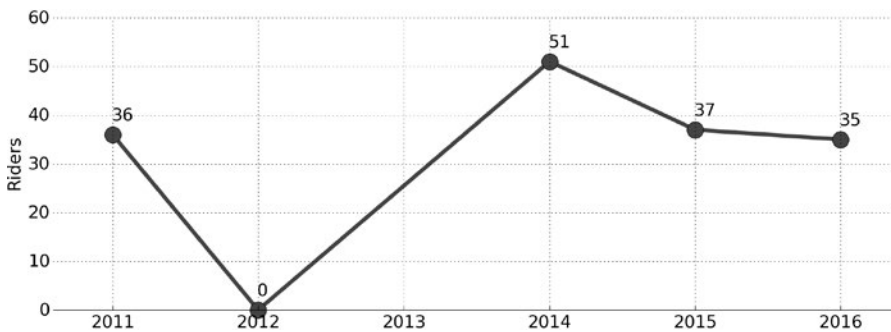
#### Traffic Volume by Time



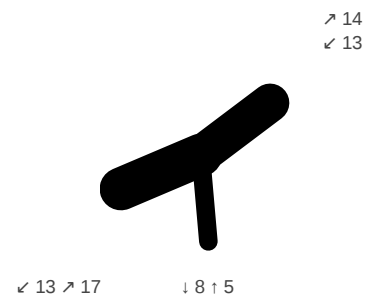
#### Gender Ratio



#### Cycling Trend



#### Traffic Flow



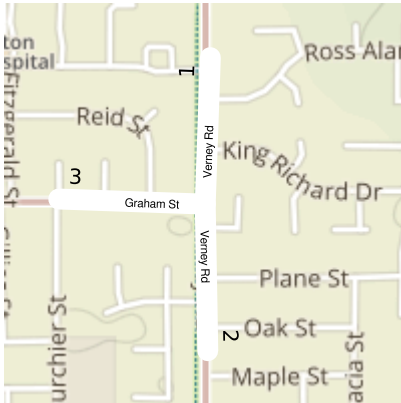
#### Raw Data

Enter	1 Shepparton-Mooroopna Causeway Path [NE]		2 Causeway-Aquamoves Path [S]		3 Shepparton-Mooroopna Causeway Path [SW]		Total
Exit	2	3	1	3	1	2	
Female	1	2	1	1	3	0	8
Male	2	8	1	2	9	5	27
Not known	0	0	0	0	0	0	0
<b>Total</b>	<b>3</b>	<b>10</b>	<b>2</b>	<b>3</b>	<b>12</b>	<b>5</b>	<b>35</b>



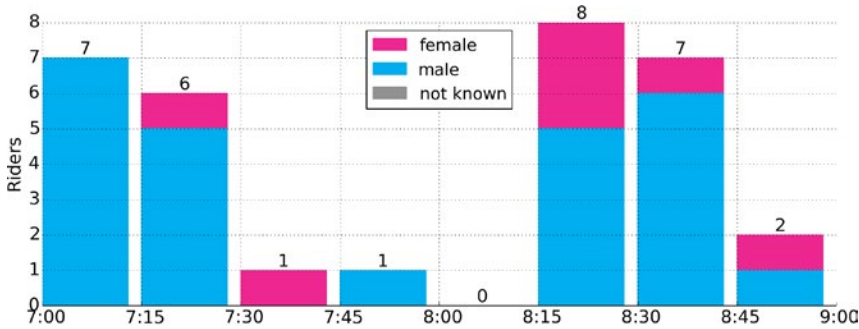
## Site 5147

Verney Rd [N], Verney Rd [S], Graham St [W]

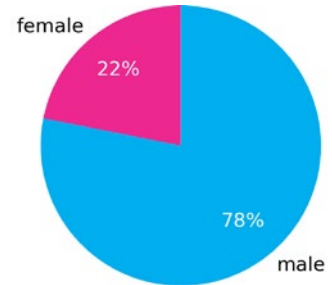


**32 bicycle riders** were recorded during the 2 hour survey. This is an increase of 23% compared to 26 in 2015 and a decrease of 11% compared to 36 in 2011. The peak hour was 8:00–9:00 with 17 riders. Female riders comprised 22% of the total.

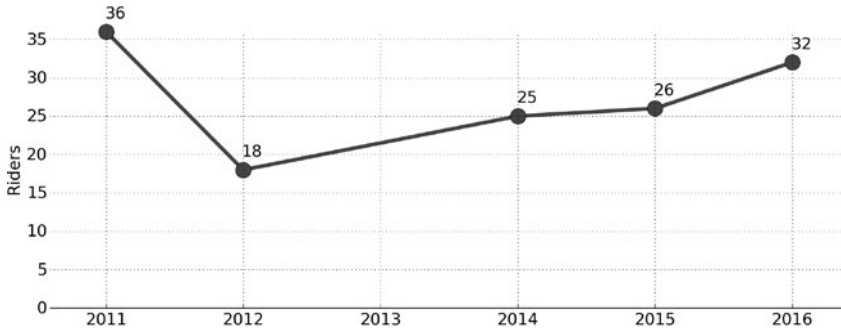
### Traffic Volume by Time



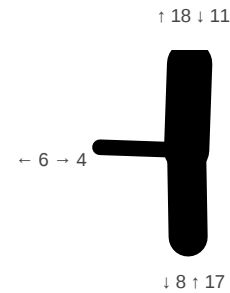
### Gender Ratio



### Cycling Trend



### Traffic Flow

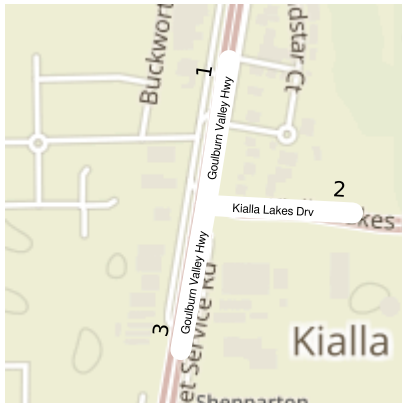


### Raw Data

Enter	1 Verney Rd [N]		2 Verney Rd [S]		3 Graham St [W]		Total
Exit	2	3	1	3	1	2	
Female	3	1	1	1	1	0	7
Male	5	2	13	2	3	0	25
Not known	0	0	0	0	0	0	0
<b>Total</b>	<b>8</b>	<b>3</b>	<b>14</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>32</b>

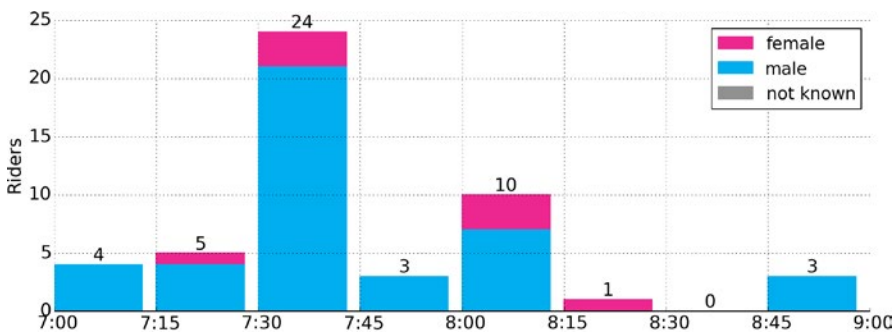
## Site 5148

Goulburn Valley Hwy [N], Kialla Lakes Drv [E], Goulburn Valley Hwy [S]

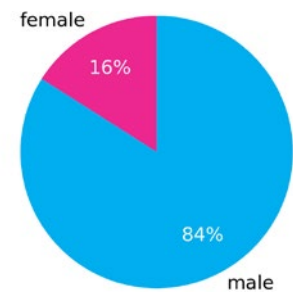


**50 bicycle riders** were recorded during the 2 hour survey. This is an increase of 35% compared to 37 in 2015 and an increase of 19% compared to 42 in 2011. The peak hour was 7:15–8:15 with 42 riders. Female riders comprised 16% of the total.

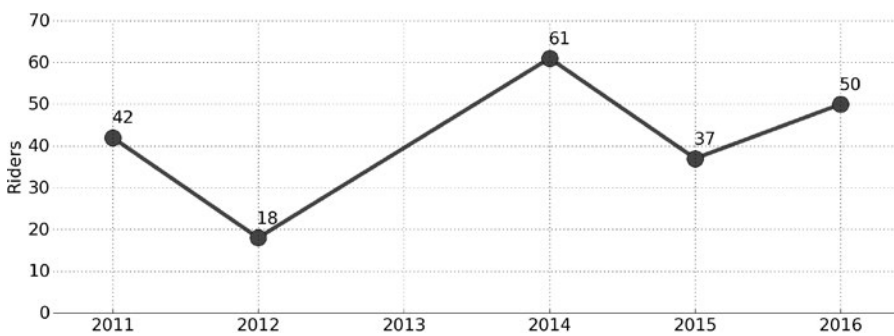
### Traffic Volume by Time



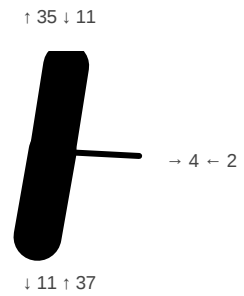
### Gender Ratio



### Cycling Trend



### Traffic Flow

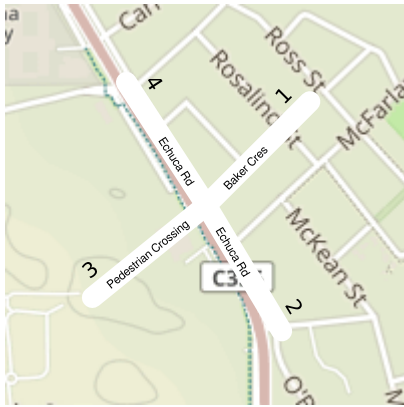


### Raw Data

Enter	1 Goulburn Valley Hwy [N]		2 Kialla Lakes Drv [E]		3 Goulburn Valley Hwy [S]		
Exit	2	3	1	3	1	2	Total
Female	0	1	0	0	6	1	8
Male	2	8	0	2	29	1	42
Not known	0	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>2</b>	<b>35</b>	<b>2</b>	<b>50</b>

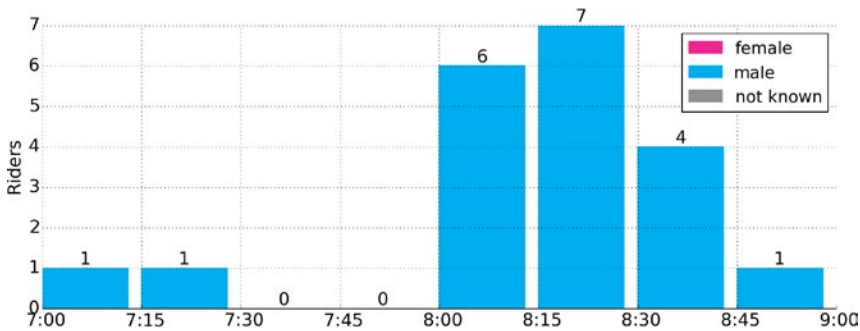
## Site 5883

Baker Cres [NE], Echuca Rd [SE], Pedestrian Crossing [SW], Echuca Rd [NW]

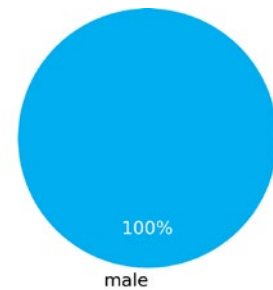


20 bicycle riders were recorded during the 2 hour survey. This is a decrease of 38% compared to 32 in 2015 and an increase of 43% compared to 14 in 2012. The peak hour was 8:00–9:00 with 18 riders. Female riders comprised 0% of the total.

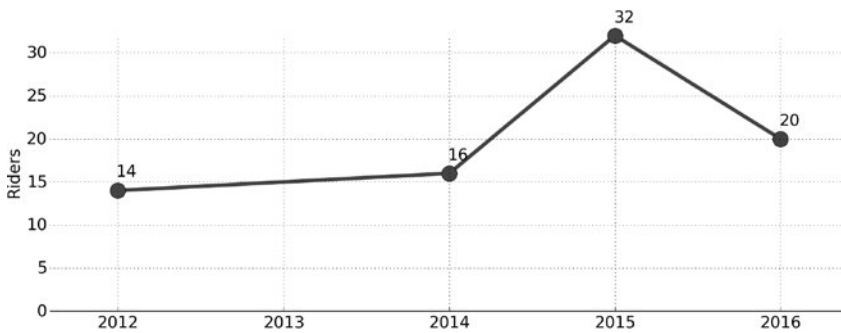
### Traffic Volume by Time



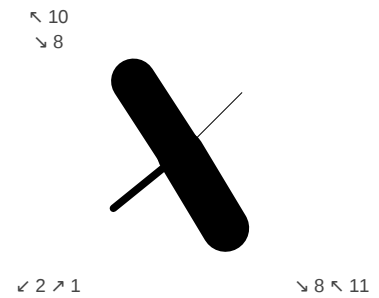
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Baker Cres [NE]			2 Echuca Rd [SE] 3 Pedestrian Crossing [SW]				4 Echuca Rd [NW]			Total		
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	0	0	0	0	0	0	0	0	0	0	0	0
Male	0	0	0	0	2	9	0	0	1	0	8	0	20
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>20</b>



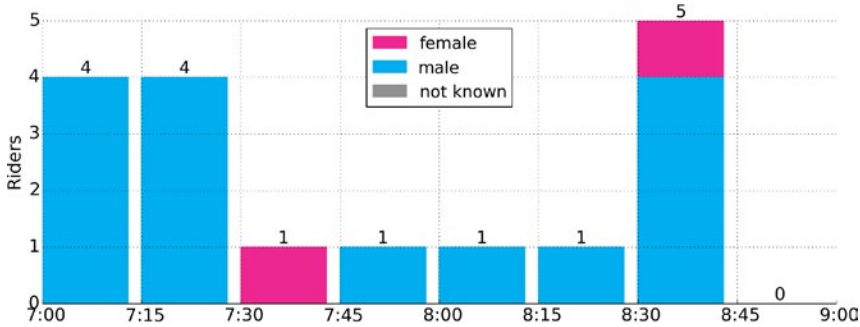
## Site 5884

Verney Rd (north) [N], Verney Rd [S], Pine Rd [W]

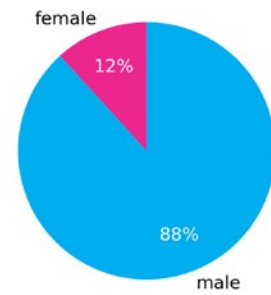


**17 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 0% compared to 17 in 2015 and an increase of 6% compared to 16 in 2012. The peak hour was 7:00–8:00 with 10 riders. Female riders comprised 12% of the total.

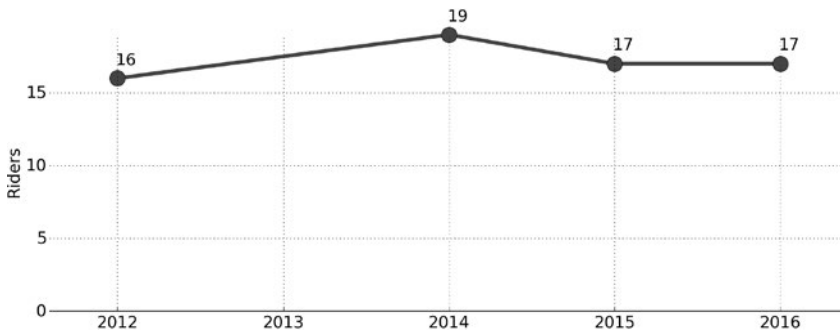
### Traffic Volume by Time



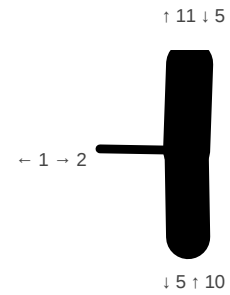
### Gender Ratio



### Cycling Trend



### Traffic Flow

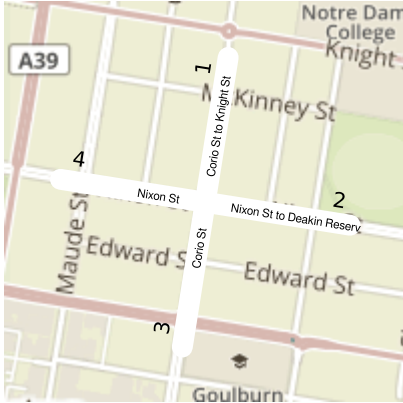


### Raw Data

Enter	1 Verney Rd [N]		2 Verney Rd [S]		3 Pine Rd [W]		
Exit	2	3	1	3	1	2	Total
Female	0	0	2	0	0	0	2
Male	4	1	8	0	1	1	15
Not known	0	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>1</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>17</b>

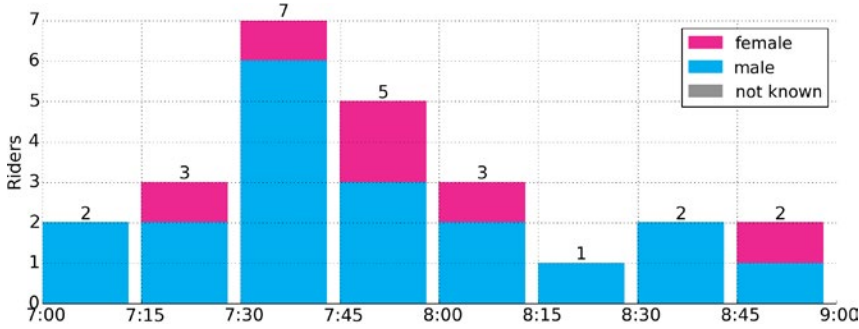
## Site 6354

Corio St to Knight St [N], Nixon St to Deakin Reserve [E], Corio St [S], Nixon St [W]

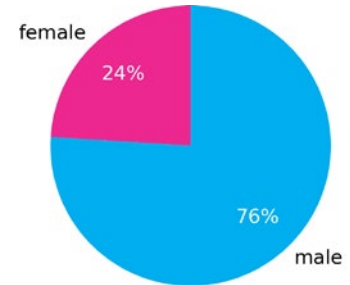


**25 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 17% compared to 30 in 2015 and an increase of 9% compared to 23 in 2014. The peak hour was 7:15–8:15 with 18 riders. Female riders comprised 24% of the total.

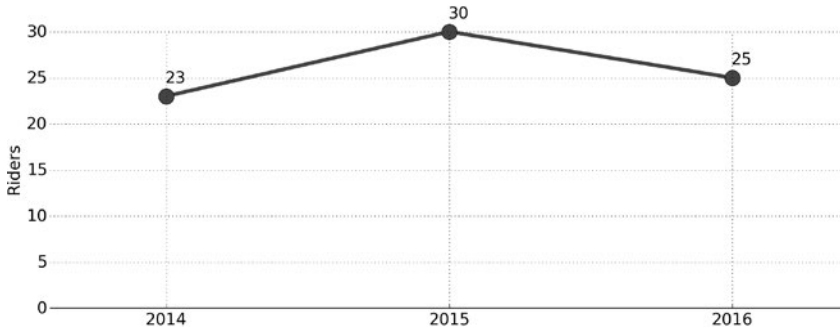
### Traffic Volume by Time



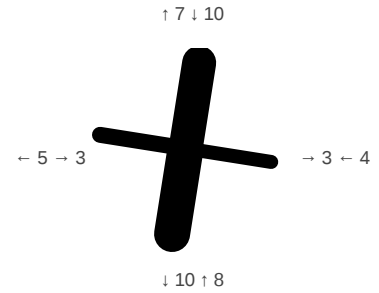
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Corio St to Knight St [N]			2 Nixon St to Deakin Reserve [E]			3 Corio St [S]		4 Nixon St [W]			Total	
Exit	2	3	4	1	3	4	1	2	4	1	2	3	
Female	0	1	0	0	0	1	3	0	0	0	1	0	6
Male	0	8	1	0	1	2	4	0	1	0	2	0	19
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>25</b>

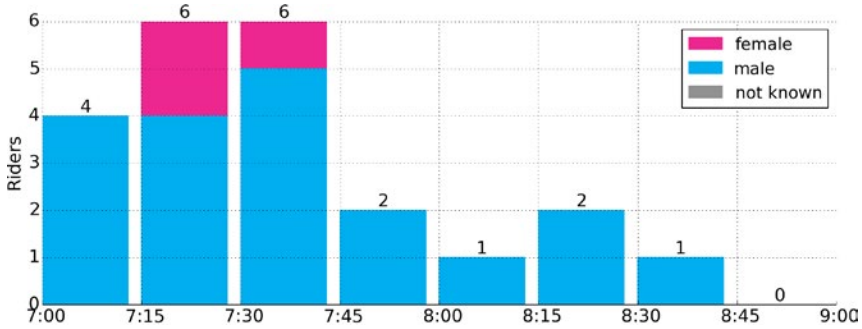
## Site 6355

Corio St [N], Fryers St to TAFE [E], Corio St [S], Fryers St [W]

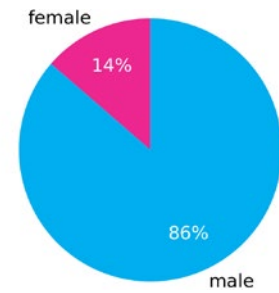


**22 bicycle riders** were recorded during the 2 hour survey. This is a decrease of 39% compared to 36 in 2015 and an increase of 29% compared to 17 in 2014. The peak hour was 7:00–8:00 with 18 riders. Female riders comprised 14% of the total.

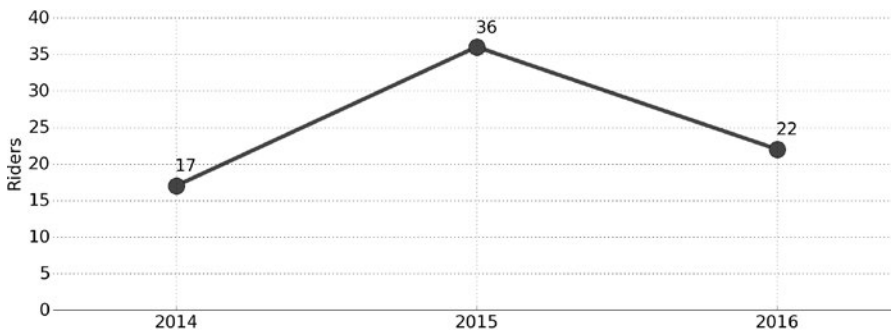
### Traffic Volume by Time



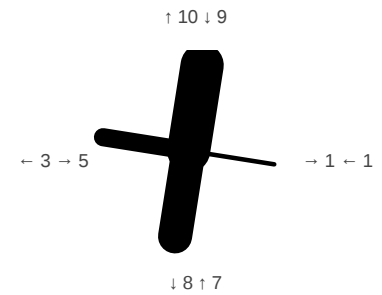
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Corio St [N]			2 Fryers St to TAFE [E]			3 Corio St [S]			4 Fryers St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	
Female	0	0	0	0	0	0	3	0	0	0	0	0	3
Male	0	8	1	0	0	1	3	0	1	4	1	0	19
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>22</b>



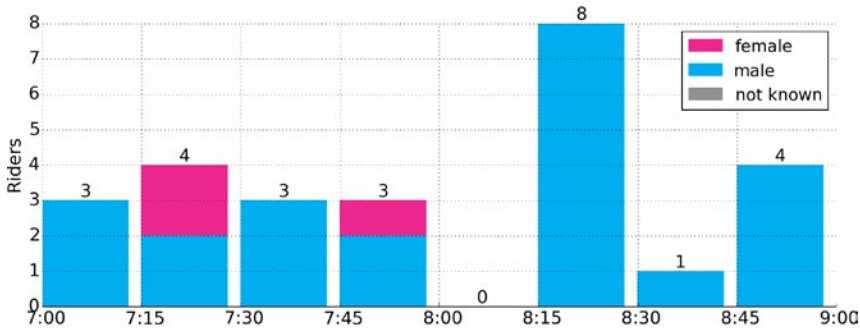
## Site 6356

Johnson St [NE], Hayes St to railway line [E], Hayes St to lake [W]

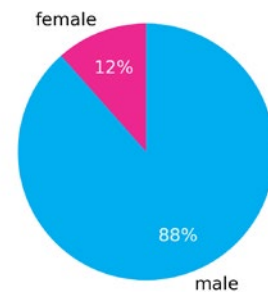


**26 bicycle riders** were recorded during the 2 hour survey. This is an increase of 53% compared to 17 in 2015 and an increase of 13% compared to 23 in 2014. The peak hour was 7:30–8:30 with 14 riders. Female riders comprised 12% of the total.

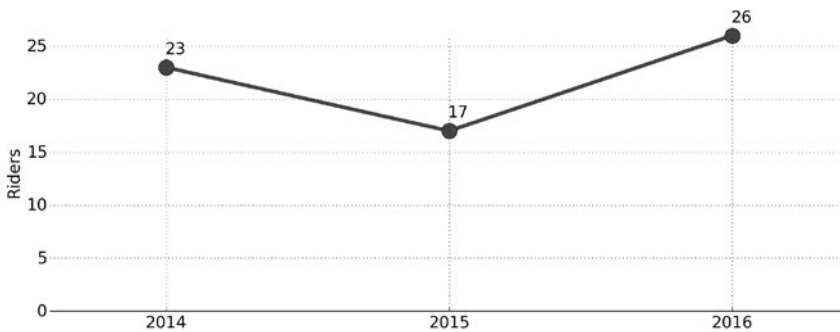
### Traffic Volume by Time



### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Johnson St [NE]		2 Hayes St to railway line [E]		3 Hayes St to lake [W]		
Exit	2	3	1	3	1	2	Total
Female	0	0	2	0	1	0	3
Male	1	3	9	6	4	0	23
Not known	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>3</b>	<b>11</b>	<b>6</b>	<b>5</b>	<b>0</b>	<b>26</b>

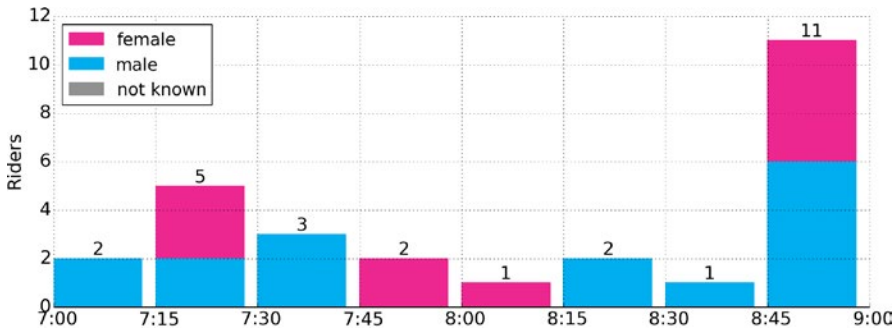
## Site 6695

Corio St [N], Vaughan St [E], Corio St [S], Vaughan St [W]

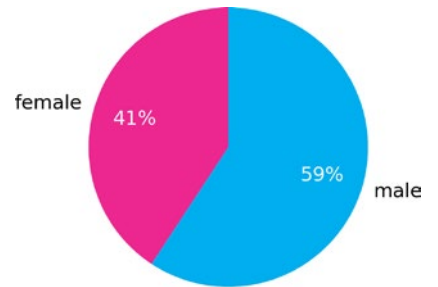


27 bicycle riders were recorded during the 2 hour survey. This is an increase of 69% compared to 16 in 2015. The peak hour was 8:00–9:00 with 15 riders. Female riders comprised 41% of the total.

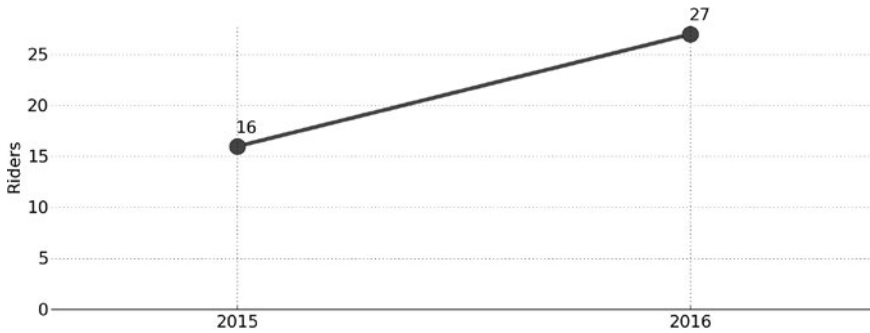
### Traffic Volume by Time



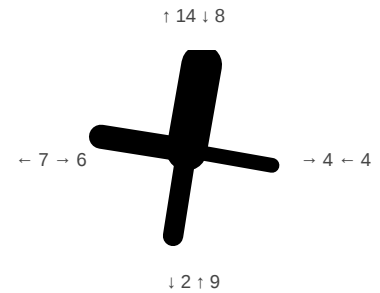
### Gender Ratio



### Cycling Trend



### Traffic Flow



### Raw Data

Enter	1 Corio St [N]			2 Vaughan St [E]			3 Corio St [S]			4 Vaughan St [W]			Total
Exit	2	3	4	1	3	4	1	2	4	1	2	3	Total
Female	0	0	1	1	0	2	3	0	0	2	2	0	11
Male	1	2	4	1	0	0	6	0	0	1	1	0	16
Not known	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>27</b>



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