



WHAKATŪ NELSON

PUBLIC LIFE SURVEY
2019/2020

REPORT CREDITS

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| REVISION | DATE | COMMENTS |
|----------|------------|----------|
| A | 21.04.2020 | Final |

A

INTRODUCTION

01
OVERVIEW &
PURPOSE

02
SURVEY
LOCATIONS

03
SURVEY
METHOD

01

OVERVIEW & PURPOSE



Public space is a city's literal common ground - the spaces where people come together as friends, neighbours and citizens.

They are the places we share together - streets, parks, markets, public buildings and more - and are the sites whereby most human exchange occurs. An exchange that the social, cultural, environmental and economic values of our communities depend upon for survival.

Despite this, for centuries, our urban planning ideologies have placed little value on the human dimension and the effect that the built environment has on people - their movements, behaviours and quality of life.

Nearly every major urban environment around the world records vehicular traffic, economic spending, housing, noise, pollution and more, yet very little is recorded about people in the built environment - who they are, how they move, where they go, or how long they stay.

Public Life Surveys, established by renowned Architect Jan Gehl, represent a shift in this trend, focusing instead on the human dimension of our cities in order to better understand who our city's users are and what their needs are.

Why? Because once we have a clearer understanding of how people interact with public space we are better equipped to help make these places better meet the needs of the people who live, work and visit them.

Recognising that there is more impetus now than ever before for cities to be more liveable for their citizens, Nelson City Council have initiated the following study of public life, acknowledging that the quality of a city's public realm has a direct correlation to the well-being of its people.

In doing so Nelson joins a list of large and small urban centres around the world, including Christchurch, Queenstown, Midland (WA), Hobart, Copenhagen, San Francisco, Somerville (MA), and Vancouver, where public life is celebrated and where people are placed at the forefront of the urban planning process.

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SURVEY LOCATIONS



SURVEY LOCATIONS

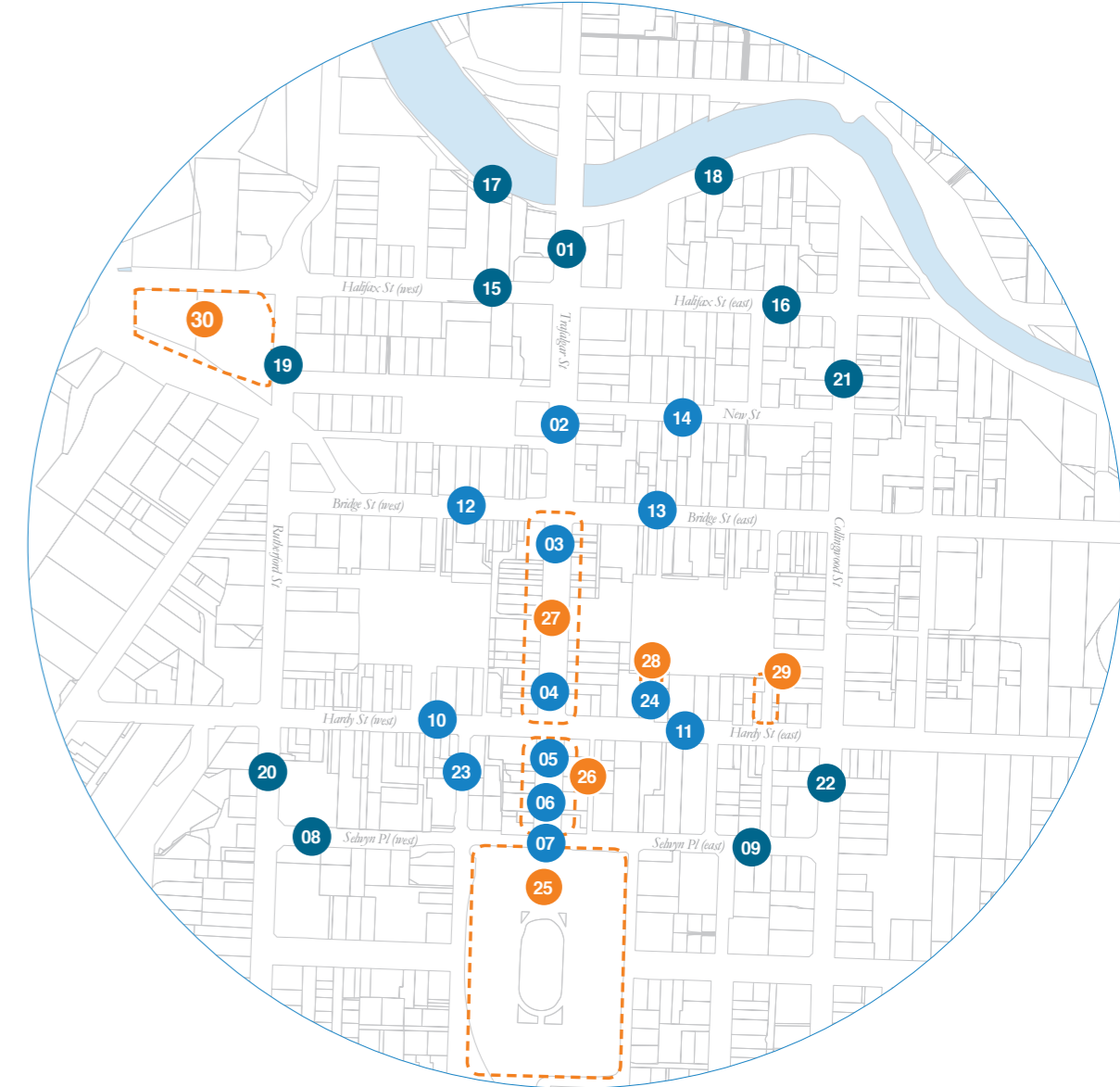
Survey locations were selected to accurately capture the typical movements of daily life within the greater city centre.

00 Pedestrian Activity
00 Pedestrian & Bicycle Activity

- 01 - Trafalgar St 1
- 02 - Trafalgar St 2
- 03 - Trafalgar St 3
- 04 - Trafalgar St 4
- 05 - Trafalgar St 5
- 06 - Trafalgar St 6
- 07 - Pikimai/Church Hill
- 08 - Selwyn Place West
- 09 - Selwyn Place East
- 10 - Hardy St West
- 11 - Hardy St East
- 12 - Bridge St West
- 13 - Bridge St East
- 14 - New Street
- 15 - Halifax St West
- 16 - Halifax St East
- 17 - Maitai River West
- 18 - Maitai River East
- 19 - Rutherford St North
- 20 - Rutherford St South
- 21 - Collingwood St North
- 22 - Collingwood St South
- 23 - Church St
- 24 - Old Bank Lane

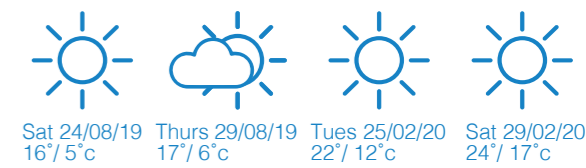
00 Staying Activities

- 25 - Pikimai/Church Hill
- 26 - Upper Trafalgar St
- 27 - Middle Trafalgar St
- 28 - Old Bank Lane
- 29 - Alma Lane
- 30 - Anzac Park



03

SURVEY METHOD



Public Life Surveys are an observational method for generating quantitative data regarding ‘life’ in our streets, squares, parks and other public environments. They capture evidence based data that reflects the relationships between people and their surrounding environments.

For Whakatū Nelson, two seasonal surveys (winter and summer) were carried out between August 2019 and February 2020, capturing data in five key areas. These include:

A. Pedestrian Activity

Pedestrian activity surveys register the number of pedestrians walking within the survey area. The registrations provide an indication of activity levels, destinations that attract people and indications of where users are walking to and from.

The counts were registered in 10-minute periods, every hour between 8am and 8pm.

Pedestrians moving in both directions and on both sides of surveyed streets were registered (between building edge and building edge).

B. Bicycle Activity

Like pedestrian activity, cycle activity is a registration of bicycles moving within the survey area.

Bicycle registrations were carried out at select locations in 10-minute periods, every hour between 8am and 8pm.

C. Staying Activities

A registration of staying activities provides a snapshot of the people spending time in the town centre and an overview of the duration and types of activities occurring throughout the day, such as standing, sitting, playing, walking, and engaging in sports, cultural or commercial activities.

Staying activities are registered by walking through a designated public space, from one end to the other, and registering the types of activities and the number of people engaged in activity.

Staying activities were registered every second hour between 10am and 6pm.

D. Age & Gender

An age and gender survey provides a picture of the diversity of users moving through the centre. The balance between different age groups, and between genders, is an indicator of the quality, safety and integration of public spaces.

This data was registered every second hour between 10am and 6pm with each registration including a minimum sample size of 100 people.

E. Outdoor Dining Audit

Comfortable, well placed seating in the public realm is an invitation for people to sit and spend time. This may be primary seating, secondary seating (such as stairs) and outdoor cafe seating. To supplement the survey of staying activities, an audit of cafe seating was registered and captured the number of kerbside cafe seating opportunities on offer and the occupancy of this seating at any one time.

The survey was undertaken on upper Trafalgar Street, Bridge Street and Hardy Street, at approximately 10am, 12pm and 2pm.

Notes

No unusual events (festivals, markets, protests etc.) that could affect the data took place on the day/s of the survey, however a on the 29th February, a Highland Dancing show was on display on Trafalgar St South, which contributed to activity within this space through the duration of the survey.

The weekend survey included the Nelson Market, however this is a regular occurrence in the centre of town and is not deemed ‘unusual’.

B

PRELIMINARY FINDINGS

01
PEDESTRIAN
ACTIVITY &
MOBILITY

02
BICYCLE
ACTIVITY

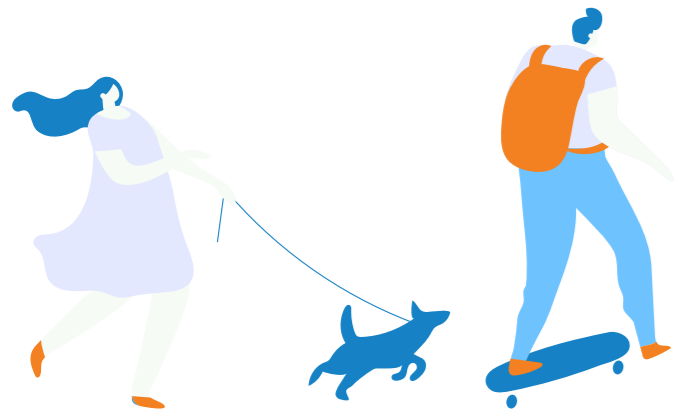
03
STAYING
ACTIVITIES

04
AGE &
GENDER

05
OUTDOOR
DINING
AUDIT

01

PEDESTRIAN ACTIVITY & MOBILITY



Overview

A key objective of a high quality walking network is the provision of a safe and pleasant walking environment for pedestrians - the ability to safely and freely move throughout the urban environment with minimal disruption.

Generally speaking, the walking environment in Nelson's CBD meets this objective, with many of the key inner streets facilitating safe, and largely free movement for pedestrians. Despite a significant portion of the city's fabric being surrendered to private vehicle movements and vehicle storage, most pedestrian passages are often tuned in favour of pedestrians, including the 'ring roads' which have numerous zebra crossings, raised pedestrian tables and courtesy crossings. Each of which contribute to positive reductions in vehicle speeds.

However, as explained by Jeff Speck, author of Walkable City, humans demand almost constant stimulation - the need to be entertained - and without this the motivation to walk greatly reduces.

In Nelson this tendency is evidenced by visible reductions in pedestrian registrations on many of the 'ring-roads' surrounding the central

city, such as Halifax and Rutherford Streets, with little registered pedestrian movements recorded at each location. This factor, combined with cycle registrations and a low presence of public transport, also suggests that the majority of pedestrians registered in the CBD have arrived by private motor vehicle.

A significant boost in cycle activity throughout the summer survey however, does confirm that cycling can be a desirable mode of transport when the conditions are favourable.

A very positive result for Nelson is the increase in pedestrian activity during the Saturday surveys - a result that observational analysis of other CBD environments suggests is not always common. Much of this activity can be attributed to The Nelson Market, but is also due to the centre being perceived as a destination in its own right.

An increase of approximately 40% in pedestrian movements during the summer survey also reinforces the desirability of the city centre as a destination for activity.

Weekday / Winter

Weekday pedestrian movements registered across all twenty four survey sites totalled 44,586, peaking between 12pm and 2pm.

The highest level of foot traffic (5,490) was registered on Trafalgar St - between Bridge St and Bank Lane. A further 4,776 movements were registered within this same block between Bank Lane and Hardy St. The proximity of these sites to one will likely result in some movements being registered more than once, however together these two sites equate to almost 25% of all registered daily movements.

Outside of Trafalgar St, Hardy St East experiences the most foot traffic, with 3,780 daily registrations, reflecting its role as a secondary destination street, particularly regarding hospitality related spend.

The lowest registrations were recorded at the Maitai River West Site (498), while less than 1000 pedestrian movements were registered at the Maitai River East, Church Hill, New Street, Halifax East and Rutherford St sites.

Registrations drop off significantly between 5pm and the 8pm survey close.

Saturday / Winter

Saturday pedestrian registrations across all sites totalled 53,946, with a two hour peak between 11am and 1pm.

The highest level of foot traffic was again registered on Trafalgar St - between Bridge and Hardy Streets - totalling 6,822 daily movements or approximately 13% of all recorded movements.

Hardy St East continues to experience high levels of foot traffic, with 4,482 registrations, while Hardy St West also registers 3,642 movements, marginally ahead of Bridge St West at 3,618.

The lowest registrations were again recorded at the Maitai River West Site (330).

Pikimai/Church Hill however recorded a 61% increase in foot traffic when compared to weekday registrations.

Registrations drop off after 2pm, however numbers remain fairly static between 4pm and the 8pm survey close.

Weekday / Summer

Weekday pedestrian movements registered across all sites totalled 63,426, an increase of more than 40% on winter registrations for the same period.

Movements peak between 12pm and 2pm, with the highest concentration of foot traffic (7,626), again registered on Trafalgar St - between Bridge St and Bank Lane. 6,921 movements were also registered within this same block between Bank Lane and Hardy St. These registrations reflect an approximate 40% increase in activity when compared to winter.

Beyond Trafalgar St, Hardy St East again experiences the most foot traffic, with 4,254 daily registrations, reinforcing its role as an important link in the city centre pedestrian network.

The lowest number of movements (618) was registered at the Maitai River West site. Less than 1,000 movements were also registered at the Rutherford St and Halifax St East survey sites.

Registrations after 6pm total 7,210 - very comparable to Saturday registrations for the same period - and approximately 130% more than winter registrations for the same time period.

Saturday / Summer

Registrations during Saturday totalled 76,848, reflecting an increase of more than 40% when compared to winter registrations for the same period.

Movements peak between 11am and 1pm, with registrations during this period accounting for 33% of the daily total.

10,824 movements were registered on Trafalgar St between Bridge St and Bank Lane, while a further 10,614 movements were registered between Bank Lane and Hardy St.

Together these two sites account for a little under 30% of all registered movements.

The Hardy St East and West sites continue to reflect their role in the city, with a combined total of approximately 10,000 movements registered across the day.

Maitai River West and Halifax St East continue their trend with the lowest registered number of movements.

Registrations after 6pm total 7,440 - a 70% increase on winter registrations for the same time period.

01 PEDESTRIAN ACTIVITY AT A GLANCE WINTER



PEDESTRIAN ACTIVITY AT A GLANCE WINTER



98,532

PEDESTRIAN MOVEMENTS REGISTERED ACROSS TWO SURVEY DAYS

24 SURVEY LOCATIONS



44,586 WEEKDAY MOVEMENTS



53,946 SATURDAY MOVEMENTS



21% MORE FOOT TRAFFIC ON A SATURDAY THAN A THURSDAY

TRAFALGAR STREET FOOT TRAFFIC ACCOUNTS FOR 45% OF ALL REGISTRATIONS



10AM 11AM 12PM



46%

OF ALL REGISTERED FOOT TRAFFIC THROUGHOUT THE SATURDAY SURVEY OCCURS BETWEEN 10AM & 1PM



WEEKDAY FOOT TRAFFIC PEAKS BETWEEN 1 & 2PM

01 PEDESTRIAN ACTIVITY AT A GLANCE SUMMER



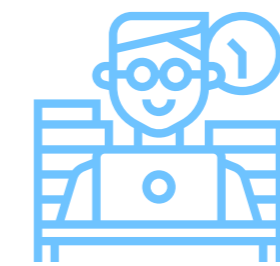
PEDESTRIAN ACTIVITY AT A GLANCE SUMMER



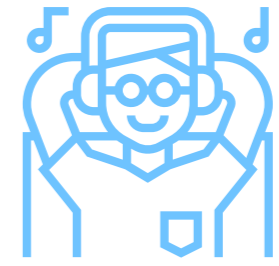
140,274

COMBINED PEDESTRIAN MOVEMENTS REGISTERED ACROSS BOTH SURVEY DAYS

24 SURVEY LOCATIONS



63,426
WEEKDAY MOVEMENTS



76,848
SATURDAY MOVEMENTS



21% MORE FOOT TRAFFIC ON A SATURDAY THAN A THURSDAY

TRAFALGAR STREET FOOT TRAFFIC ACCOUNTS FOR 52% OF ALL REGISTRATIONS



SATURDAY FOOT TRAFFIC PEAKS BETWEEN 11AM & 1PM AND ACCOUNTS FOR **33%** OF ALL REGISTRATIONS FOR THE DAY



FOOT TRAFFIC AFTER 6PM IS CONSISTENT ON BOTH SATURDAYS AND WEEKDAYS



WEEKDAY FOOT TRAFFIC PEAKS BETWEEN 12PM & 2PM



01

PEDESTRIAN ACTIVITY HEAT MAP WINTER

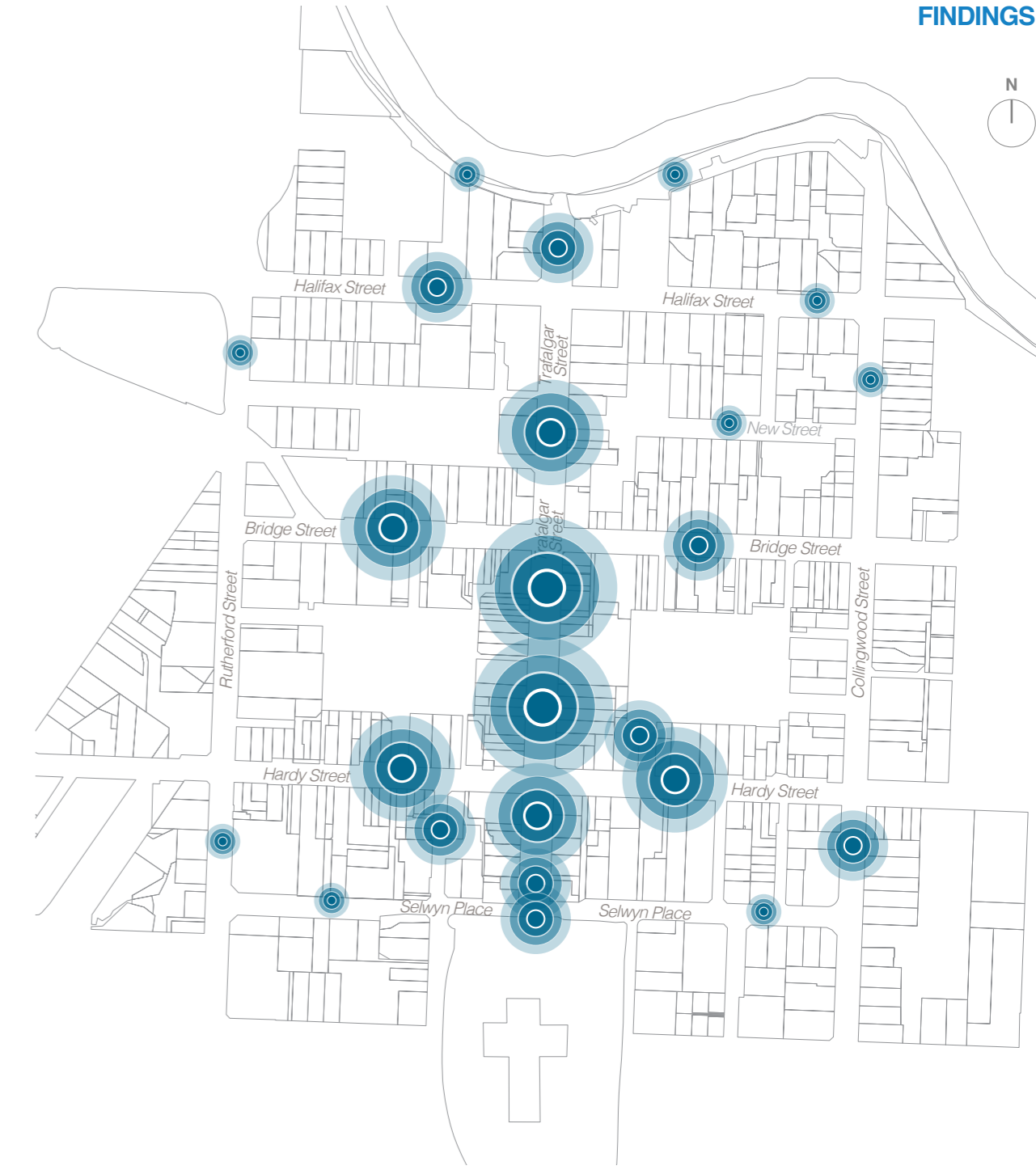
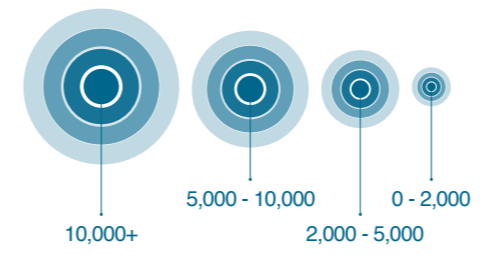


HOT SPOTS / WINTER

The table below, and adjacent diagram, reflect areas of pedestrian activity within the winter survey area

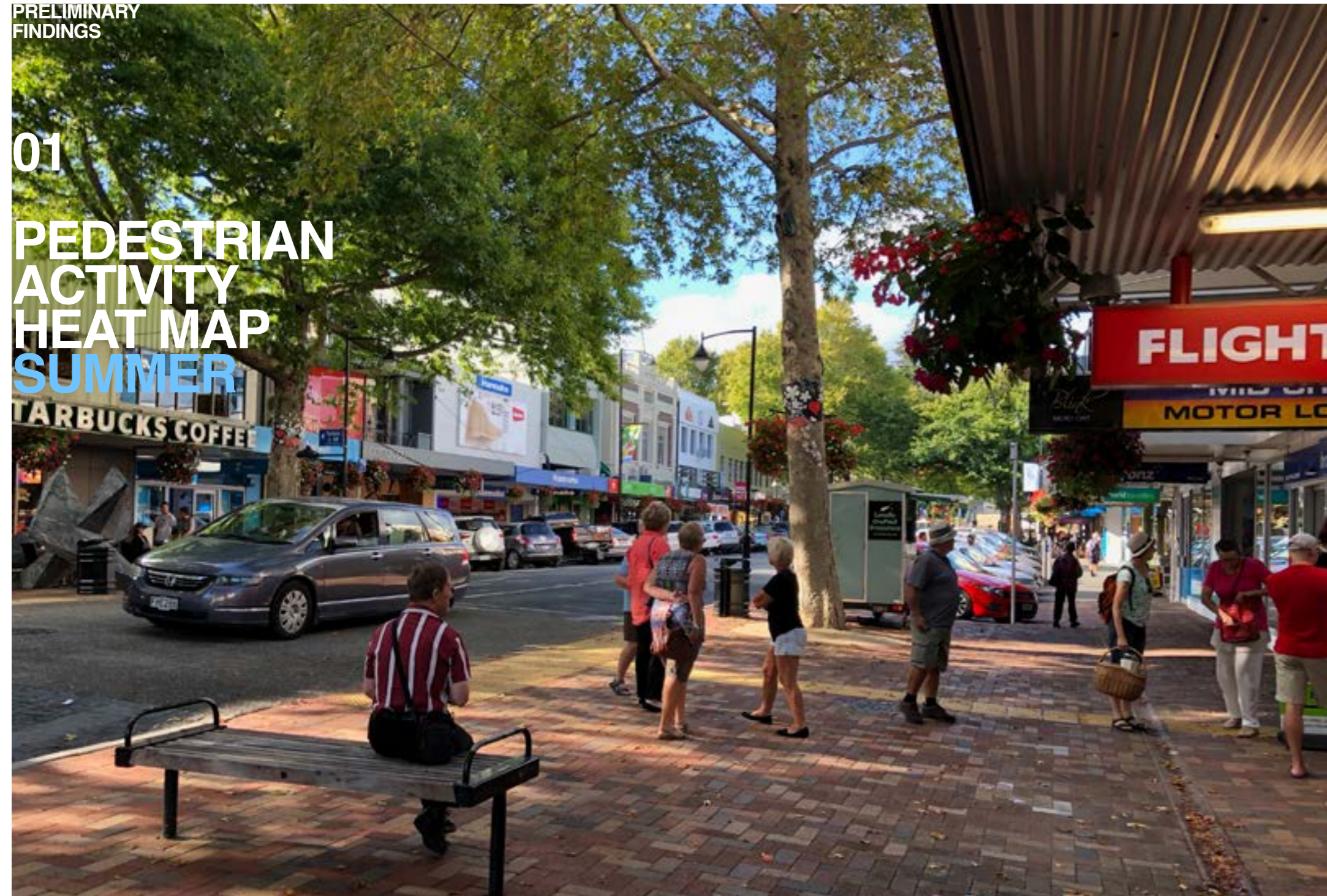
| # Site | Weekday | Saturday | Total | % |
|--------------------------|---------------|---------------|---------------|-------------|
| 03 Trafalgar St 3 | 5490 | 6534 | 12024 | 12% |
| 04 Trafalgar St 4 | 4776 | 6822 | 11598 | 12% |
| 11 Hardy St East | 3780 | 4482 | 8262 | 8% |
| 02 Trafalgar St 2 | 3168 | 4218 | 7386 | 7% |
| 05 Trafalgar St 5 | 2730 | 4308 | 7038 | 7% |
| 10 Hardy St West | 3054 | 3642 | 6696 | 7% |
| 12 Bridge St West | 2856 | 3618 | 6474 | 7% |
| 13 Bridge St East | 2268 | 2160 | 4428 | 4% |
| 06 Trafalgar St 6 | 1632 | 2646 | 4278 | 4% |
| 24 Old Bank Lane | 1470 | 2058 | 3528 | 4% |
| 23 Church St | 1320 | 1692 | 3012 | 3% |
| 22 Collingwood St South | 1698 | 1170 | 2868 | 3% |
| 15 Halifax St West | 1308 | 1368 | 2676 | 3% |
| 01 Trafalgar St 1 | 1128 | 1326 | 2454 | 3% |
| 07 Pikimai / Church Hill | 924 | 1494 | 2418 | 3% |
| 21 Collingwood St North | 1068 | 858 | 1,926 | 2% |
| 18 Maitai River East | 960 | 936 | 1896 | 2% |
| 09 Selwyn Place East | 888 | 846 | 1734 | 2% |
| 14 New Street | 978 | 684 | 1662 | 2% |
| 20 Rutherford St South | 762 | 714 | 1476 | 1% |
| 08 Selwyn Place West | 708 | 732 | 1440 | 1% |
| 19 Rutherford St North | 570 | 864 | 1434 | 1% |
| 16 Halifax St East | 552 | 444 | 996 | 1% |
| 17 Maitai River West | 498 | 330 | 828 | 1% |
| Total | 44,586 | 53,946 | 98,532 | 100% |

LEGEND



01

PEDESTRIAN ACTIVITY HEAT MAP SUMMER

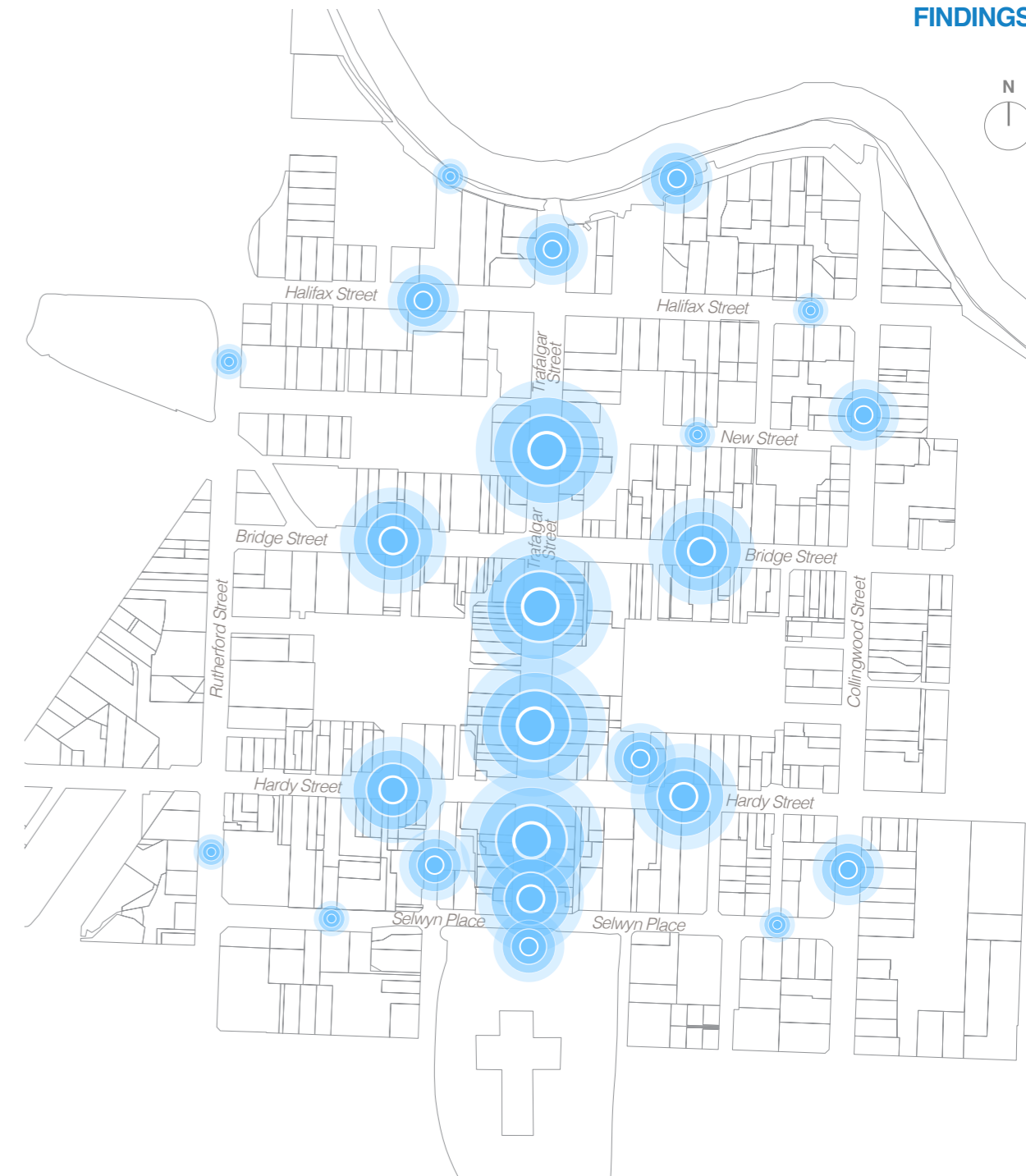
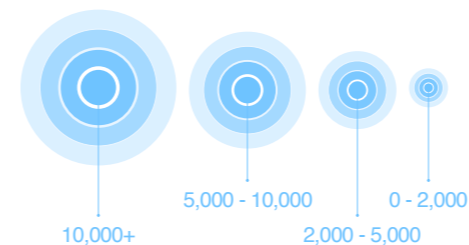


HOT SPOTS / SUMMER

The table below, and adjacent diagram, reflect areas of pedestrian activity within the summer survey area

| # Site | Weekday | Saturday | Total | % |
|---------------------------|---------------|---------------|----------------|-------------|
| 03. Trafalgar St 3 | 7626 | 10824 | 18450 | 13% |
| 04. Trafalgar St 4 | 6912 | 10614 | 17526 | 12% |
| 02. Trafalgar St 2 | 5436 | 7560 | 12996 | 9% |
| 05. Trafalgar St 5 | 5382 | 6726 | 12108 | 9% |
| 11. Hardy Street East | 4254 | 5028 | 9282 | 7% |
| 12. Bridge St West | 3564 | 4926 | 8490 | 6% |
| 10. Hardy St West | 3396 | 5010 | 8406 | 6% |
| 13. Bridge St East | 3894 | 3840 | 7734 | 6% |
| 06. Trafalgar St 6 | 2808 | 4338 | 7146 | 5% |
| 01. Trafalgar St 1 | 2400 | 2202 | 4602 | 3% |
| 23. Church St | 2022 | 2400 | 4422 | 3% |
| 07. Pikimai / Church Hill | 1962 | 1974 | 3936 | 3% |
| 15. Halifax St West | 1914 | 1638 | 3552 | 3% |
| 24. Old Bank Lane | 1632 | 1866 | 3498 | 2% |
| 22. Collingwood St South | 1770 | 960 | 2730 | 2% |
| 18. Maitai River East | 1380 | 1230 | 2610 | 2% |
| 21. Collingwood St North | 1260 | 912 | 2172 | 2% |
| 14. New St | 996 | 972 | 1968 | 1% |
| 09. Selwyn Place East | 1068 | 720 | 1788 | 1% |
| 20. Rutherford St South | 744 | 810 | 1554 | 1% |
| 19. Rutherford St North | 738 | 816 | 1554 | 1% |
| 08. Selwyn Place West | 900 | 480 | 1380 | 1% |
| 16. Halifax St East | 750 | 510 | 1260 | 1% |
| 17. Maitai River West | 618 | 492 | 1110 | 1% |
| Total | 63,426 | 76,848 | 140,274 | 100% |

LEGEND



02

BICYCLE ACTIVITY



Overview

One key indicator for assessing the quality and experience of cycling as a transport mode is the presence of regular cycle activity - all age groups riding bikes to and through the town centre.

Generally speaking, consistent cycle activity is only present when urban centres provide safe routes and adequate facilities. Unlike walking, which can be categorised as a necessary activity - cycling for most is very much an optional activity and only likely to happen when the conditions are suitable.

According to NZTA, Nelson has a vision of 'making cycling a safe, convenient and commonplace activity and as a result of an ongoing commitment to investment in the walking and cycling network (and an extremely bike-friendly climate) has the highest percentage of people walking and cycling to work in New Zealand (18%, 2013 census).

This is also reflected in the level and type of registered cycle activity, including positive numbers of both commuter and recreational bicycles, identified in the survey through activity peaks and observational analysis.

And, while more could certainly be done to improve the bicycle experience - particularly with regard to better separation between bicycles and vehicles - the presence of 3,366 movements during the winter registrations, and 5,892 movements during the summer registrations, reflects that cycling is considered a viable mode of transport for many.

With that said, cycling during warmer weather appears to be far more desirable for many, with 75% more movements registered in summer than winter.

Weekday / Winter

Weekday cycle movements registered across all 11 survey locations totalled 1,818.

Approximately 45% of this total was registered between 8-9am and 3-5pm. - typical weekday business hours, suggesting that much of this traffic can be attributed to users commuting to or from work and school.

The highest numbers of daily cycle trips were registered on Rutherford St South (252), Halifax St West (210) and Collingwood St North (204) - each key arterial links to wider residential areas.

The lowest registration (96) was recorded at the Trafalgar St North location, which accounts for approximately 5% of all recorded trips.

Outside of the above mentioned locations (and obvious peaks) cycling is fairly consistent across the city centre throughout the day.

Saturday / Winter

Saturday registrations across all sites totalled 1,548.

The highest number of registered daily cycle trips was at the Rutherford St North (240) and South (174) locations. Rider observation suggests that this may be a key connector route to some of the mountain bike trails positioned to the east and south-east of the city centre.

The lowest number was registered at the Halifax St East (48) location, however there was a marked rise of 162% of cycle activity registered at the Trafalgar St North location - the lowest registered weekday site.

Unlike the dramatic peaks registered during the week, Saturday cycle movement builds a little later in the morning and, generally speaking, remains fairly consistent between 9am until 4pm, tapering off slowly until dark.

Weekday / Summer

Weekday cycle movements registered across all 11 survey locations totalled 3,510, a 93% increase on winter registrations for the same period.

Approximately 32% of this total was registered between 8-9am and 3-5pm, reinforcing cycling as a desirable commuting option for many. An additional peak between 12-1pm was also registered.

The highest numbers of daily cycle trips were registered on Rutherford St South (552), Maitai River East (432) and Collingwood St South (360).

All sites showed a significant increase on winter registrations and, outside of the peak times mentioned above, cycling is fairly consistent across the city centre throughout the day.

Saturday / Summer

Saturday registrations across all sites totalled 2,382, a 54% increase on winter registrations.

The highest number of registered daily cycle trips was again at the Rutherford St North (426). As per the winter data, observations suggests that this may be a desirable route for recreational bicycles.

The lowest number of movements (84) for the day was registered at the Halifax St East. An approximate -30% reduction in movements was also registered along Rutherford St, when compared to weekday registrations.

Generally speaking, registrations were largely steady across the day, however close to 30% of all movements were registered between 10am and 12pm. A number of these movements could likely be attributed to riders visiting the The Nelson Market, which operates between 8am and 12pm.

02

BICYCLE ACTIVITY AT A GLANCE WINTER



BICYCLE ACTIVITY AT A GLANCE WINTER

3,366
REGISTERED MOVEMENTS

11 SURVEY LOCATIONS

ACTIVITY PEAKS
WEEKDAYS: 8-9AM & 3-5PM
SATURDAYS: 10-11AM, 12-1PM & 3-4PM



1,818
WEEKDAY
BICYCLE MOVEMENTS

1,548

SATURDAY MOVEMENTS

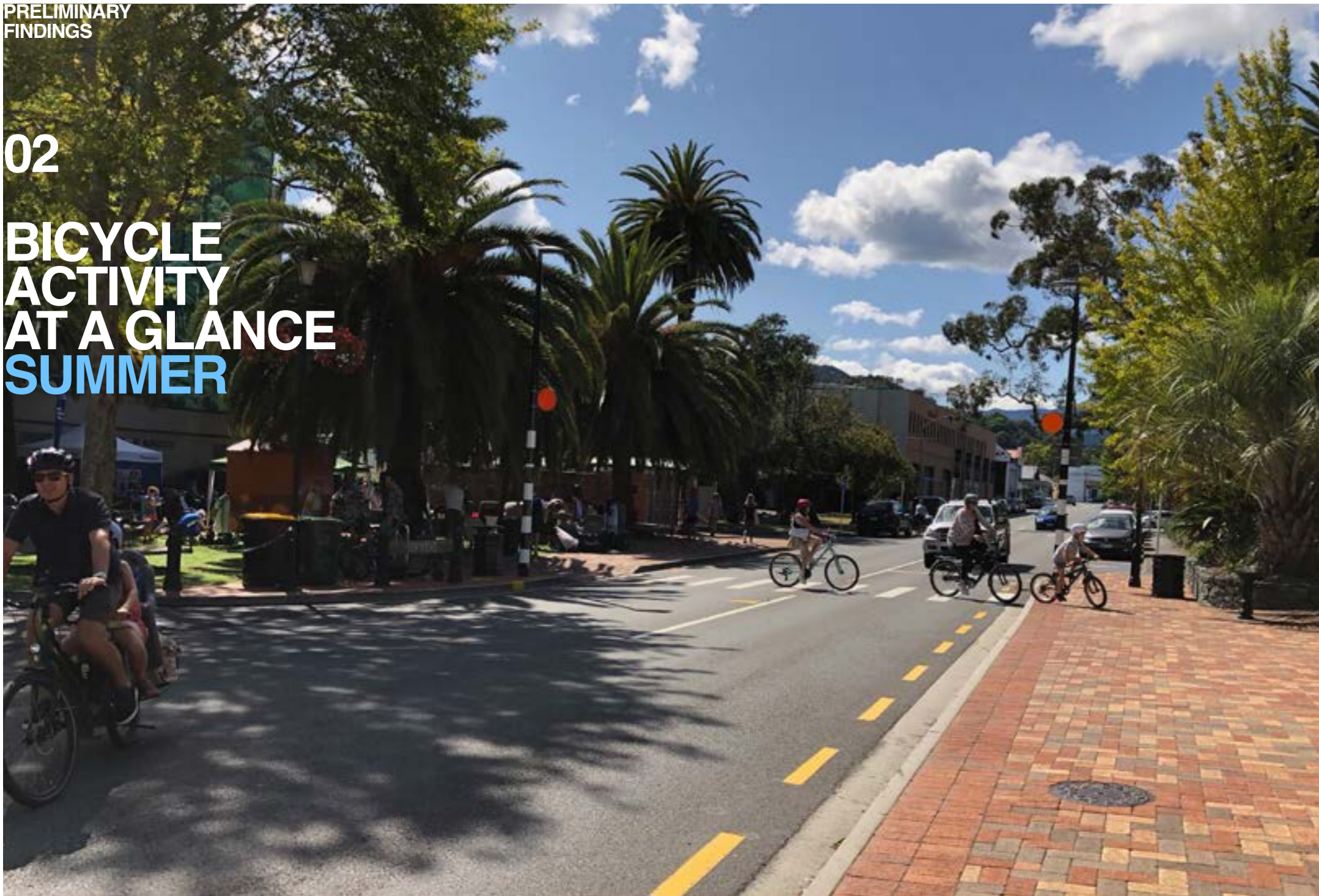
17% MORE BICYCLE TRIPS MADE ON WEEKDAYS THAN SATURDAYS




OF ALL REGISTERED BICYCLE TRIPS OCCURRED ALONG RUTHERFORD ST

02

BICYCLE ACTIVITY AT A GLANCE SUMMER

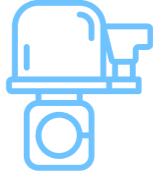


BICYCLE ACTIVITY AT A GLANCE SUMMER

 **3,510**
WEEKDAY BICYCLE MOVEMENTS



5,892
REGISTERED MOVEMENTS

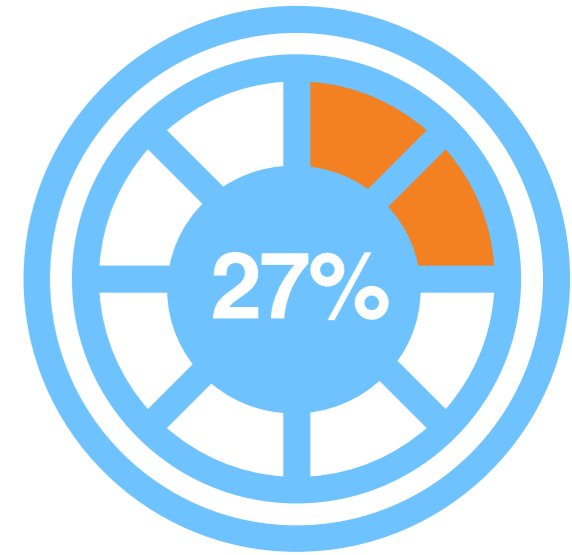
2,382 
SATURDAY MOVEMENTS

11 SURVEY LOCATIONS

47% 

ACTIVITY PEAKS
WEEKDAYS: 8-9AM, 3-4PM & 5-6PM
SATURDAYS: 10AM-1PM

MORE BICYCLE TRIPS MADE ON WEEKDAYS THAN SATURDAYS



OF ALL BICYCLE TRIPS WERE REGISTERED ALONG RUTHERFORD STREET

BICYCLE ACTIVITY HEAT MAP WINTER

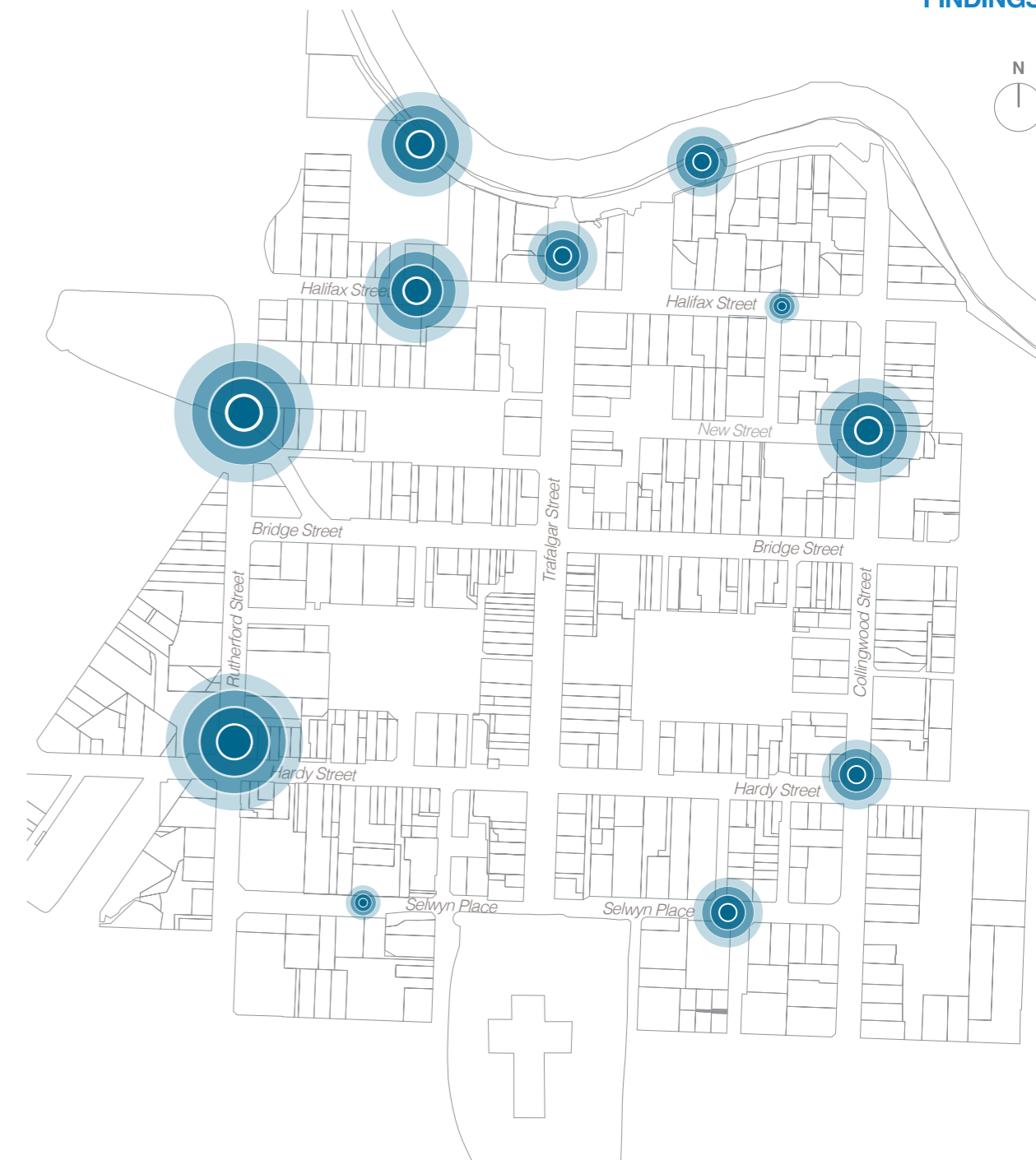
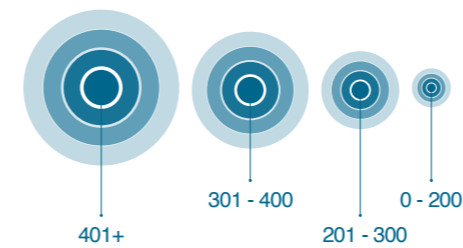


HOT SPOTS / WINTER

The table below, and adjacent diagram, reflects areas of bicycle activity within the winter survey area

| # Site | Weekday | Saturday | Total | % |
|--------------------------|--------------|--------------|--------------|-------------|
| 20. Rutherford St South | 252 | 174 | 426 | 13% |
| 19. Rutherford St North | 180 | 240 | 420 | 12% |
| 21. Collingwood St North | 204 | 162 | 366 | 11% |
| 15. Halifax St West | 210 | 144 | 354 | 11% |
| 17. Maitai River West | 186 | 162 | 348 | 10% |
| 18. Maitai River East | 132 | 168 | 300 | 9% |
| 22. Collingwood St South | 138 | 162 | 300 | 9% |
| 09. Selwyn Place East | 174 | 90 | 264 | 8% |
| 07. Trafalgar St 1 | 96 | 156 | 252 | 7% |
| 08. Selwyn Place West | 132 | 42 | 174 | 5% |
| 16. Halifax St East | 114 | 48 | 162 | 5% |
| Total | 1,818 | 1,548 | 3,366 | 100% |

LEGEND



02
BICYCLE
ACTIVITY
HEAT MAP
SUMMER

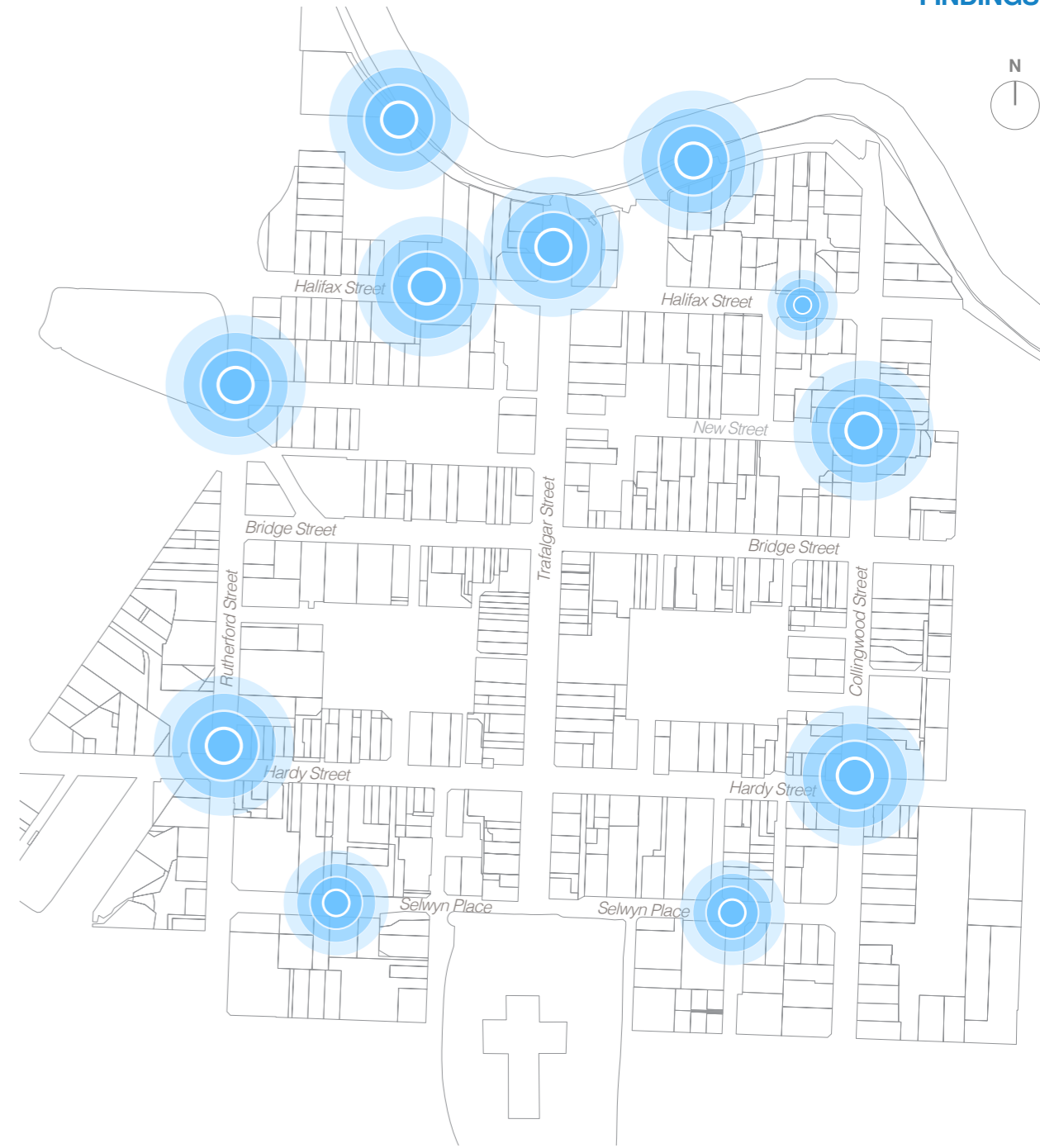
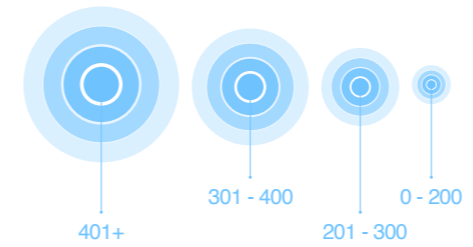


HOT SPOTS / SUMMER

The table below, and adjacent diagram, reflects areas of bicycle activity within the summer survey area

| # Site | Weekday | Saturday | Total | % |
|--------------------------|--------------|--------------|--------------|-------------|
| 20. Rutherford St South | 552 | 252 | 804 | 14% |
| 19. Rutherford St North | 336 | 426 | 762 | 13% |
| 18. Maitai River East | 432 | 264 | 696 | 12% |
| 22. Collingwood St South | 360 | 204 | 564 | 10% |
| 15. Halifax St West | 300 | 246 | 546 | 9% |
| 21. Collingwood St North | 294 | 234 | 528 | 9% |
| 17. Maitai River West | 264 | 252 | 516 | 9% |
| 01. Trafalgar St 1 | 288 | 186 | 474 | 8% |
| 08. Selwyn Place West | 264 | 102 | 366 | 6% |
| 09. Selwyn Place East | 204 | 132 | 336 | 6% |
| 16. Halifax St East | 216 | 84 | 300 | 5% |
| Total | 3,510 | 2,382 | 5,892 | 100% |

LEGEND



03

STAYING ACTIVITIES



Overview

Staying activities are a registration of the number of people spending time in a given place - sitting, talking, playing music or reading a book . It reflects the type of activity people are engaged in and how that changes throughout the day.

While an account of pedestrians moving through a city tells us one story, an equally important chapter in the story is the number of users not moving - those stopping to spend time engaged in some type of outdoor activity.

Staying activities, a little like cycling, are optional activities - activities that people choose to engage with if the conditions are right. These conditions differ from person to person, so ideally the provision of diverse activities that suit all ages are most desirable.

To paraphrase Jan Gehl, a good city is like a good party, people stay longer than they need to.

And those urban environments that invite users to stay - whether by formal events, public activation, parks and squares that are comfortable and safe - generally speaking record significantly higher levels of activity than those that do not.

The most popular spaces to spend time in the Nelson city centre are Trafalgar St, and in particular 'Upper' Trafalgar St, between Hardy St and Selwyn Pl, particularly during the summer registrations. This is helped considerably by the recent closure of the block to vehicles and public realm investment.

Of the activities surveyed in the city centre, passive activities (particularly sitting) were by far the highest of all registered, totalling close to 70% of all summer activities and 54% of winter activities. This is of little surprise given the lack of invitations for active recreation within the surveyed spots, such as space to throw a frisbee or kick a ball.

Children at play is another element almost entirely missing from the centre, with only nine registrations during winter and eight registrations during summer.

Weekday / Winter

Weekday staying activities totalled 105 across six central sites. Approximately 56% of this number was registered between 10am and 12pm.

Outside of leisurely walking and sitting, which account for approximately 66% of all registered activities, very little else is going on and the majority of the surveyed spaces were underutilised.

The lowest levels of staying activity registered across the day were recorded at Alma Lane, with a total of only four activities registered, and at Anzac Park where a total of eight activities was recorded.

Registrations were seen to drop off significantly after 4pm, with only five activities registered during the 6pm count.

Saturday / Winter

Staying activities totalled 246 across the six central sites on Saturday - an increase of 95% when compared to the weekday survey.

These activities also extend further into the day when compared to weekday counts, with 139 activities registered between 2pm and 6pm.

Leisurely walking and sitting still comprise the majority of observed activities, again accounting for approximately 71% of all registrations.

The lowest levels of activity were again registered at Alma Lane, with a total of four. However, 42 activities were registered at Anzac Park - an increase of 425% when compared to the weekday survey.

Registrations dip after 2pm but remain fairly constant from 4pm until the survey close.

Weekday / Summer

Weekday staying activities totalled 671 across six central sites, an increase of more than 500% on winter registrations.

Peak activity levels were recorded after 6pm, while 43% of all activities were recorded during the 12pm and 2pm registrations.

'Upper' Trafalgar St, accounts for 55% of all activities registered for the day, and activity increases within this block by approximately 2000% when compared to winter registrations.

Of all the activities registered, almost half of these were of people sitting in commercial settings. Outside of seating in fact (on either public or commercial seats), which combined accounts for 72% of all registrations for the day, the diversity of staying activities is still relatively low. One notable exception was the presence of a boot camp, utilising the Pikimai/Church Hill steps for exercise.

The lowest levels of staying activity registered across the day were recorded at Alma Lane, with a total of only 13 activities.

Unlike winter however, activity from 6pm onwards is strong, though again, limited primarily to commercial seating (cafe/ restaurant activity).

Saturday / Summer

Staying activities totalled 1,146 across the six central sites on Saturday - a 71% increase when compared to the weekday survey, and an almost 350% increase on winter activity for the same period.

These activities remain fairly consistent across the day, however a notable dip in activity was recorded during the 4pm survey.

'Upper' Trafalgar St, accounts for 70% of all activities registered for the day, and activity within this block increased by almost 1000% when compared to winter registrations.

As a percentage, activity after 6pm is reduced when compared to weekday registrations, however still equates to almost 20% of all activities for the day.

As per weekday registrations, commercial seating is the most popular activity registered, with an almost 45% share of all registered activity for the day.

Seating (both commercial and public) still accounts for the majority of observed activities, with a disproportionate share (71%) of all registrations.

03

STAYING ACTIVITIES AT A GLANCE WINTER



STAYING ACTIVITIES AT A GLANCE WINTER

351 REGISTERED ACTIVITIES

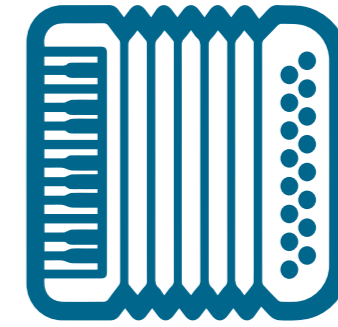
06 SURVEY LOCATIONS

1st SITTING IN CAFES IS THE NUMBER ONE REGISTERED STAYING ACTIVITY ACROSS BOTH SURVEY DAYS



105

THE NUMBER OF WEEKDAY STAYING ACTIVITIES RECORDED



246

THE NUMBER OF SATURDAY STAYING ACTIVITIES RECORDED

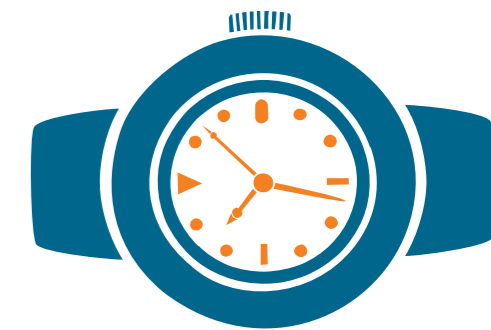


LESS THAN 3 PERCENT OF REGISTERED ACTIVITIES INCLUDE CHILDREN AT PLAY

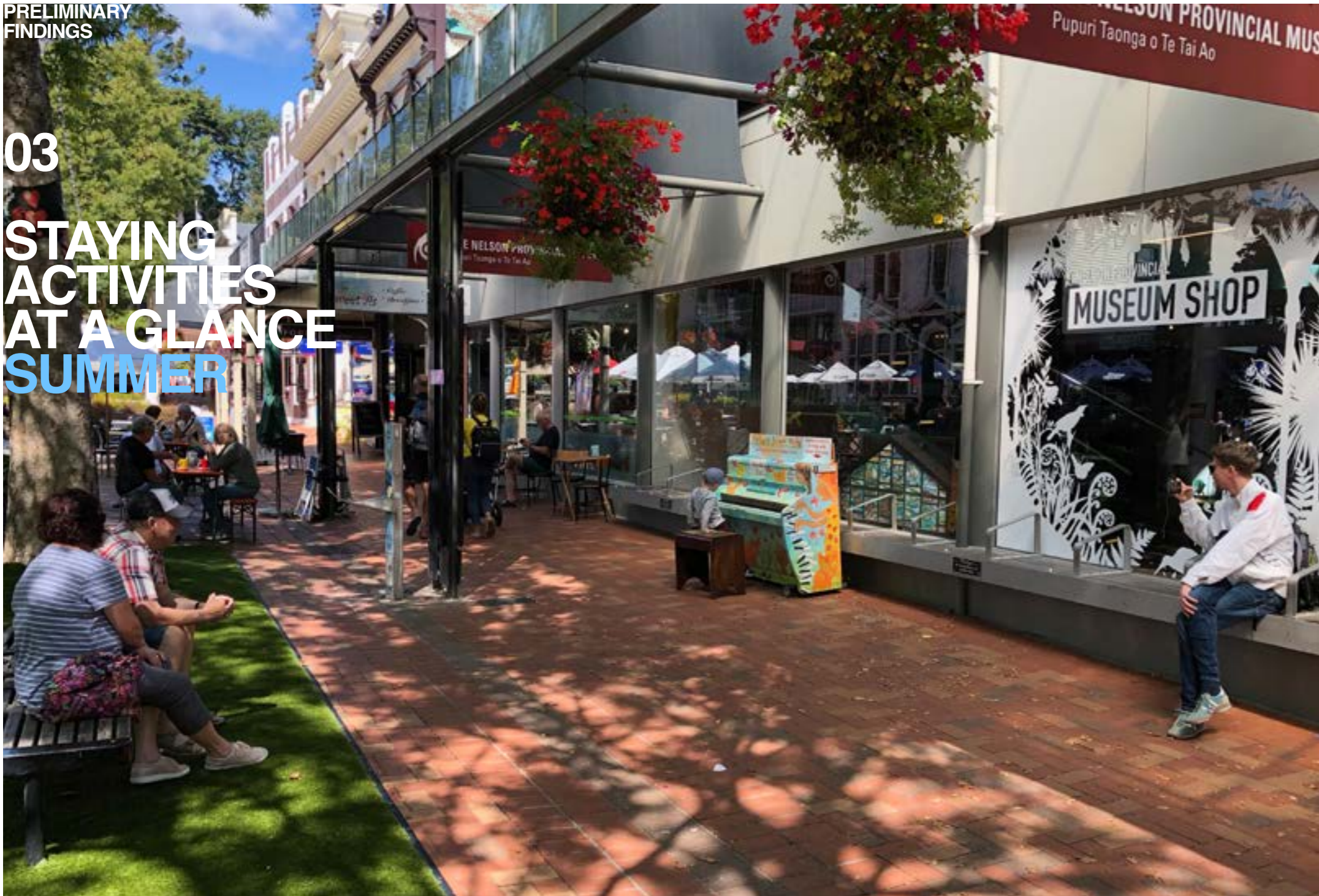


SITTING OR LYING ACCOUNTS FOR 54% OF ALL REGISTERED ACTIVITIES

ACTIVITY PEAKS WEEKDAYS: 12PM & 4PM SATURDAYS: 12PM-2PM



03 STAYING ACTIVITIES AT A GLANCE SUMMER



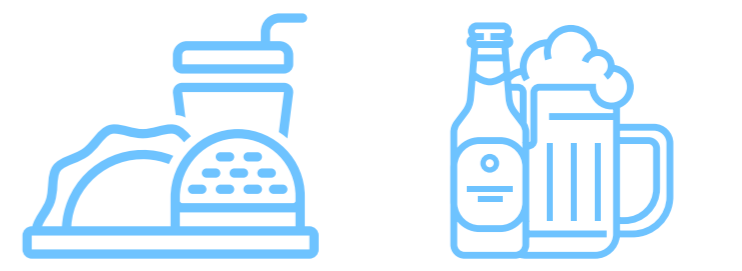
STAYING ACTIVITIES AT A GLANCE SUMMER

1,817 REGISTERED ACTIVITIES

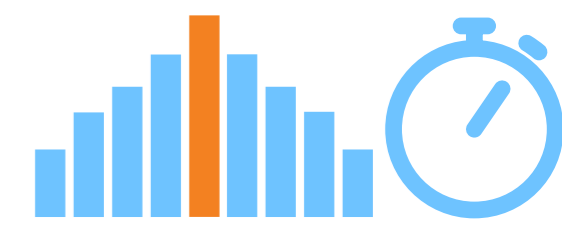
06 SURVEY LOCATIONS

SITTING IN CAFES IS THE MOST POPULAR REGISTERED ACTIVITY, ACCOUNTING FOR 45% OF ALL REGISTRATIONS

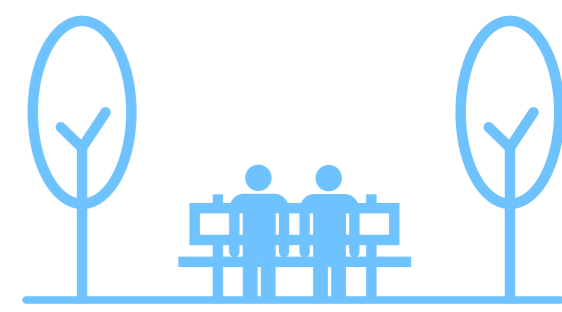
671 NUMBER OF REGISTERED WEEKDAY STAYING ACTIVITIES
1146 NUMBER OF REGISTERED SATURDAY STAYING ACTIVITIES



LESS THAN 0.05% OF ACTIVITIES REGISTERED INCLUDED CHILDREN AT PLAY



ACTIVITY PEAKS
WEEKDAYS: 6PM-8PM
SATURDAYS: 12PM-2PM



SITTING IN PUBLIC OR COMMERCIAL SEATS ACCOUNTS FOR 71% OF ALL REGISTERED ACTIVITIES

03

STAYING ACTIVITIES HEAT MAP WINTER

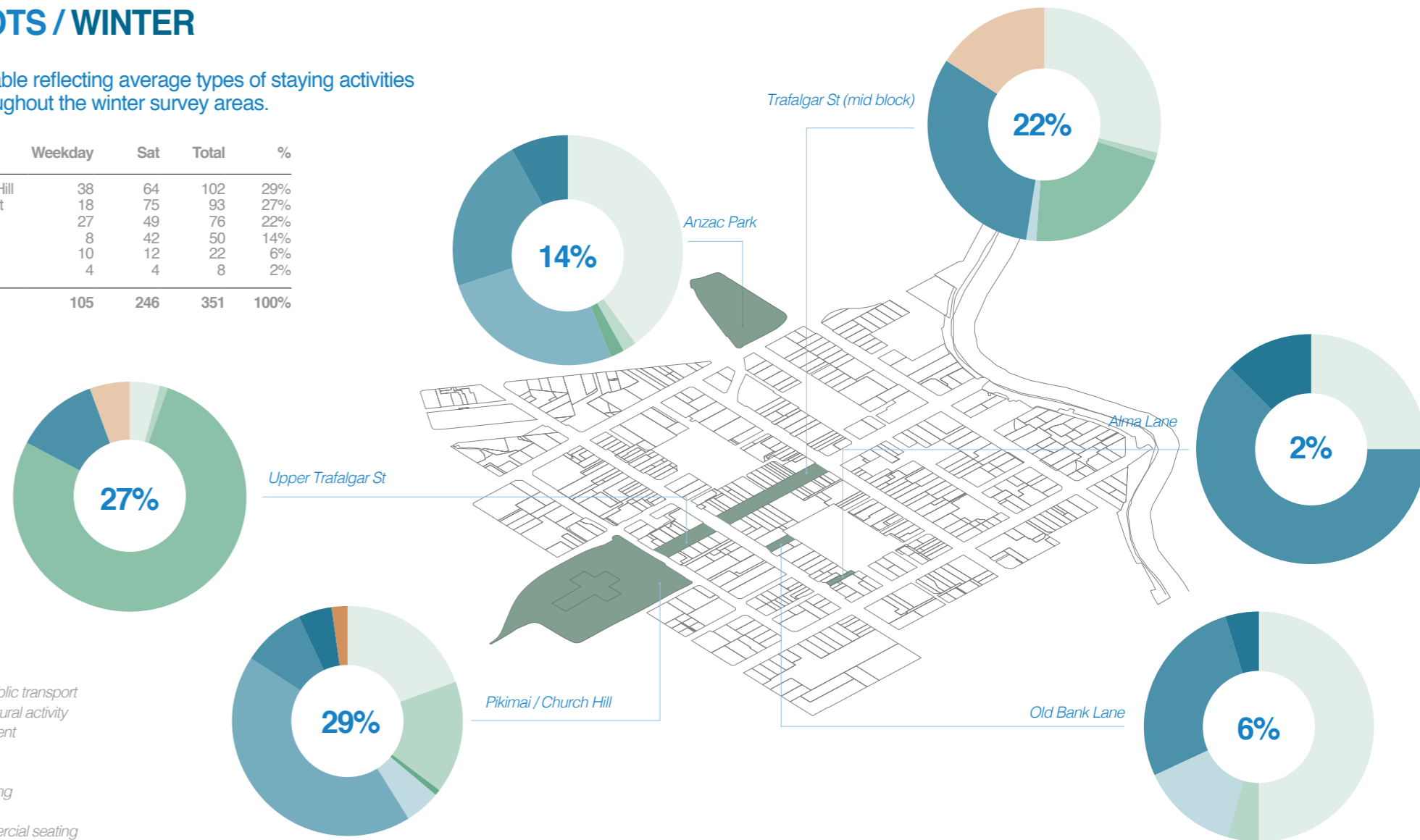


HOT SPOTS / WINTER

Diagram and table reflecting average types of staying activities registered throughout the winter survey areas.

| Site | Weekday | Sat | Total | % |
|---------------------------|------------|------------|------------|-------------|
| 25. Pikimai / Church Hill | 38 | 64 | 102 | 29% |
| 26. Upper Trafalgar St | 18 | 75 | 93 | 27% |
| 27. Trafalgar St (mid) | 27 | 49 | 76 | 22% |
| 30. Anzac Park | 8 | 42 | 50 | 14% |
| 28. Old Bank Lane | 10 | 12 | 22 | 6% |
| 39. Alma Lane | 4 | 4 | 8 | 2% |
| Total | 105 | 246 | 351 | 100% |

- Waiting for public transport
- Cultural or cultural activity
- Other movement
- Standing
- Walking
- Children playing
- Lying down
- Sitting; commercial seating
- Sitting; informal
- Sitting; public seating



03

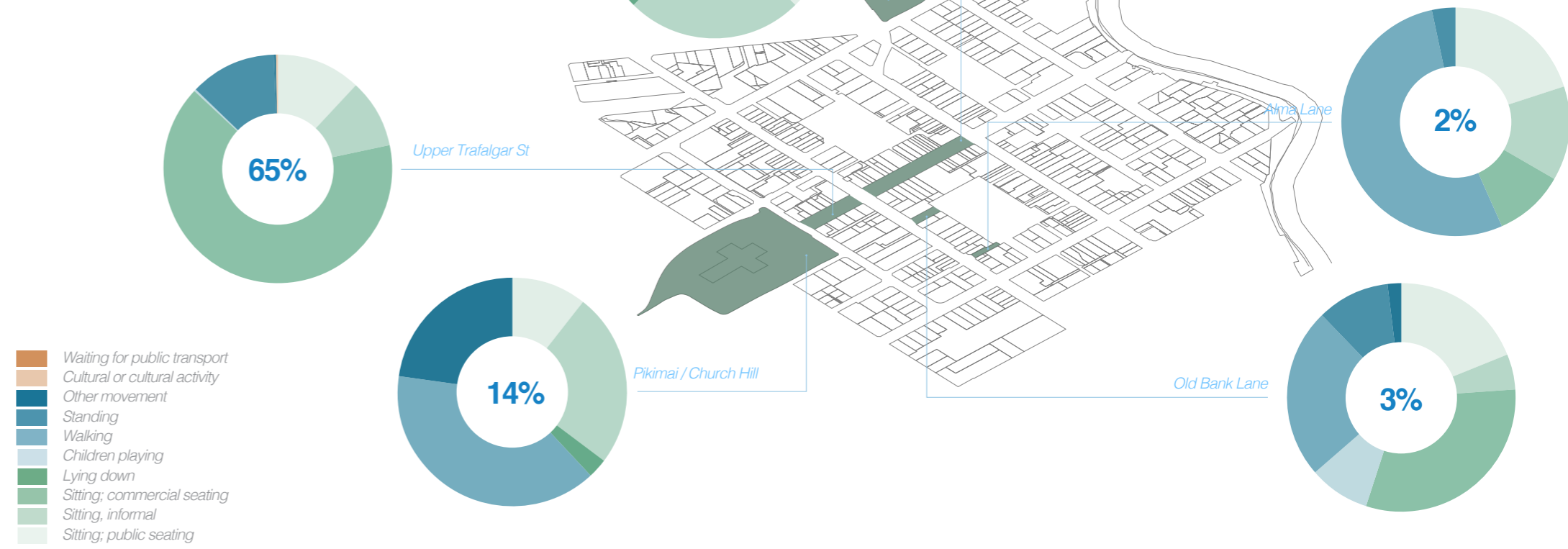
STAYING ACTIVITIES HEAT MAP SUMMER



HOT SPOTS / SUMMER

Diagram and table reflecting average types of staying activities registered throughout the summer survey areas.

| Site | Weekday | Sat | Total | % |
|---------------------------|------------|--------------|--------------|-------------|
| 26. Upper Trafalgar St | 371 | 803 | 1174 | 65% |
| 25. Pikimai / Church Hill | 127 | 128 | 255 | 14% |
| 27. Trafalgar St (mid) | 84 | 120 | 204 | 11% |
| 30. Anzac Park | 41 | 55 | 96 | 5% |
| 28. Old Bank Lane | 35 | 23 | 58 | 3% |
| 39. Alma Lane | 13 | 17 | 30 | 2% |
| Total | 671 | 1,146 | 1,817 | 100% |



04

AGE & GENDER



Overview

Age and gender registrations provide an important measure that tells us something about the perceived (and actual) quality of the urban environment, by providing us with more detailed information about who the users of our cities are.

A balance between genders, coupled with a diverse spread of age groups would suggest that users generally feel safe and comfortable in the space. This balance would also suggest that there is a suitable mix of activities and spaces that caters to all ages.

Generally speaking, the registrations captured in Nelson suggests that the town centre is perceived as a safe place to spend time, recording a reasonable balance between male and female users, particularly during regular business hours.

Compared to other surveyed town centres, the presence of elderly is heartening, equating to approximately 18% during winter registrations, and 16% during summer registrations. 17.5 % of Nelsons population is over 65, while the national average is 14.3%, so we might expect to see a more healthy representation of this age group.

Generally speaking however, much of the activity of those over 65 is largely restricted to registrations earlier in the day, with a much smaller presence registered into the evenings.

The presence of youth and young adults in the town centre is also a positive one, however a lack of visibility of the under 5's category suggests that the town centre may not be well perceived as a place for young families.

Weekday / Winter

Weekday registrations for age and gender are categorised below and taken from a sample size of 1,201 pedestrians:

| | |
|-------------------------|-----|
| Children 0-4 years old: | 2% |
| Youth 5 -14 years old: | 5% |
| Female 15-24 years old: | 11% |
| Male 15-24 years old: | 7% |
| Female 25-64 years old: | 29% |
| Male 25-64 years old: | 23% |
| Over 65 years old: | 23% |

Saturday / Winter

Weekend registrations for age and gender are categorised below and taken from a sample size of 1,053 pedestrians:

| | |
|-------------------------|-----|
| Children 0-4 years old: | 2% |
| Youth 5 -14 years old: | 11% |
| Female 15-24 years old: | 7% |
| Male 15-24 years old: | 14% |
| Female 25-64 years old: | 25% |
| Male 25-64 years old: | 25% |
| Over 65 years old: | 16% |

Weekday / Summer

Weekday registrations for age and gender are categorised below and taken from a sample size of 746 pedestrians:

| | |
|-------------------------|-----|
| Children 0-4 years old: | 2% |
| Youth 5 -14 years old: | 4% |
| Female 15-24 years old: | 15% |
| Male 15-24 years old: | 8% |
| Female 25-64 years old: | 31% |
| Male 25-64 years old: | 27% |
| Over 65 years old: | 13% |

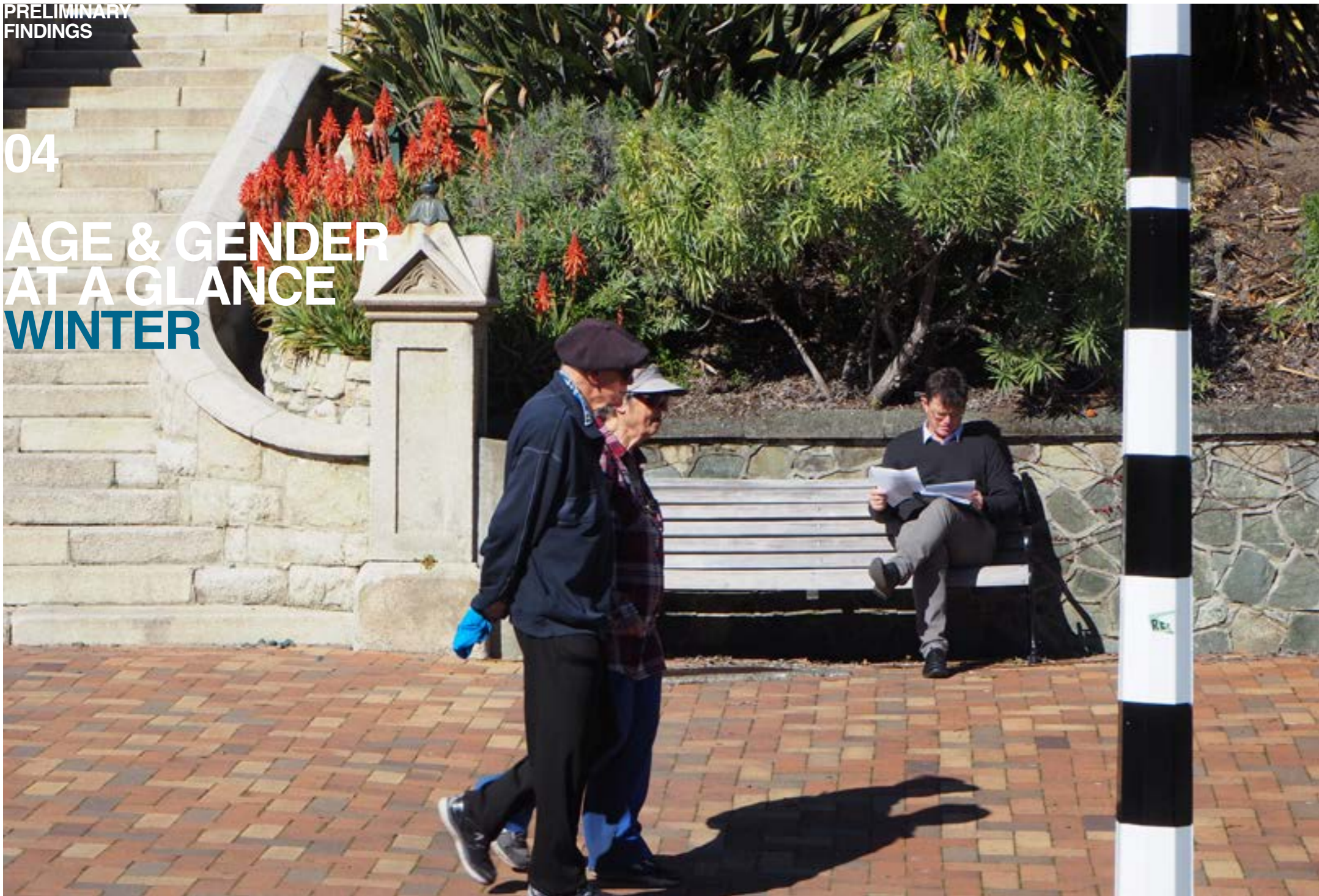
Saturday / Summer

Weekend registrations for age and gender are categorised below and taken from a sample size of 803 pedestrians:

| | |
|-------------------------|-----|
| Children 0-4 years old: | 3% |
| Youth 5 -14 years old: | 10% |
| Female 15-24 years old: | 15% |
| Male 15-24 years old: | 7% |
| Female 25-64 years old: | 26% |
| Male 25-64 years old: | 18% |
| Over 65 years old: | 21% |

04

AGE & GENDER AT A GLANCE WINTER

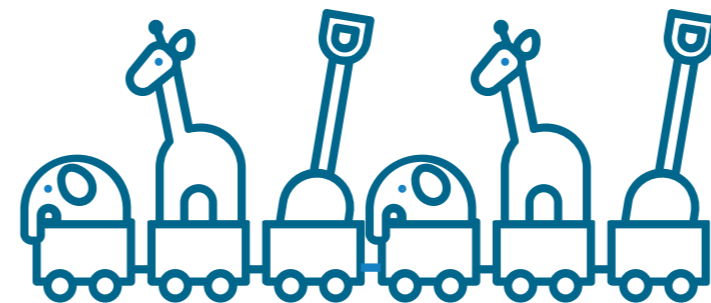


AGE & GENDER AT A GLANCE WINTER



2,254 PEDESTRIAN SAMPLE SIZE

UNDER FIVES REPRESENT LESS THAN THREE PERCENT OF ALL REGISTRATIONS IN THE CBD BETWEEN 10AM & 2PM

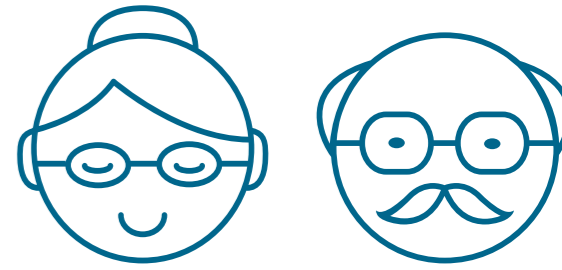


58% OF WEEKDAY USERS ARE FEMALE



55% OF SATURDAY USERS ARE MALE

OVER 65's ACCOUNT FOR 17% OF ALL SATURDAY USERS AFTER DARK



60% MORE REGISTRATIONS FOR OVER 65's DURING THE WEEK THAN THE WEEKEND



YOUTH & YOUNG ADULTS (5-14YRS) EQUATE TO 12% OF SATURDAY COUNTS & 7% OF WEEKDAY COUNTS

04

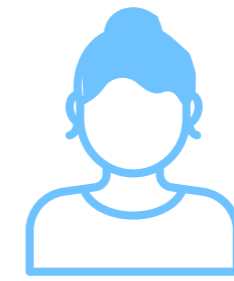
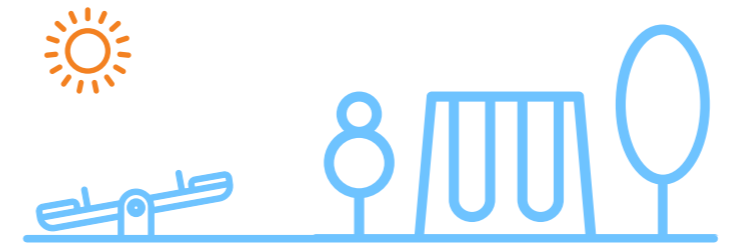
AGE & GENDER AT A GLANCE SUMMER



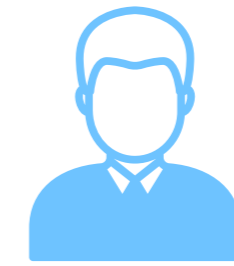
AGE & GENDER AT A GLANCE SUMMER

1,549 PEDESTRIAN SAMPLE SIZE

UNDER FIVES REPRESENT 6% OF ALL REGISTRATIONS IN THE CENTRAL CENTRE BETWEEN 10AM & 2PM

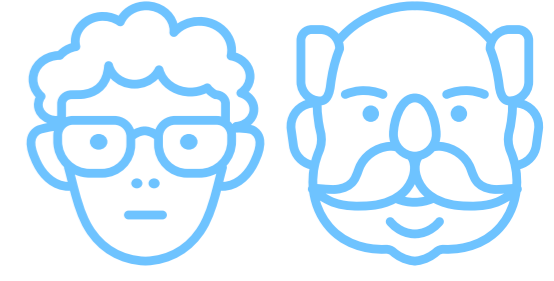
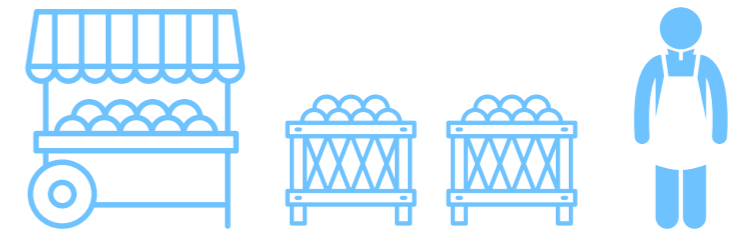


55% OF WEEKDAY USERS ARE FEMALE

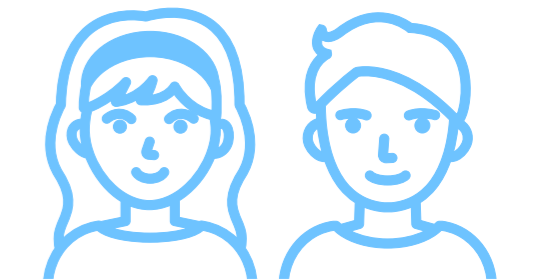


38% OF SATURDAY USERS ARE MALE

OVER 65's ACCOUNT FOR 30% OF SATURDAY MORNING REGISTRATIONS BETWEEN 10AM AND 12PM



66% MORE REGISTRATIONS FOR OVER 65's DURING THE WEEKEND THAN WEEKDAY



YOUTH & YOUNG ADULTS (5-14YRS) EQUATE TO 10% OF SATURDAY COUNTS & 4% OF WEEKDAY COUNTS

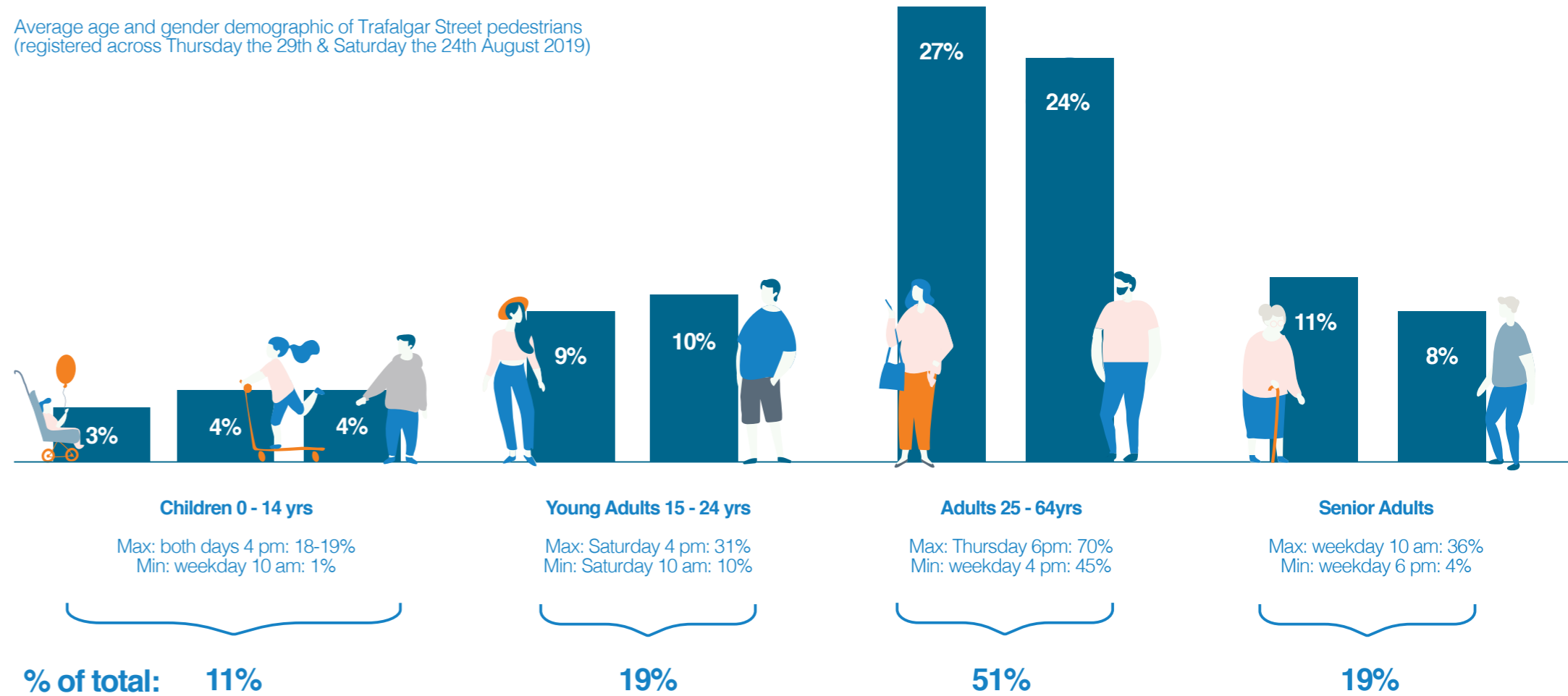
04

AGE & GENDER STATISTICS WINTER



AGE & GENDER SPREAD / WINTER

Average age and gender demographic of Trafalgar Street pedestrians (registered across Thursday the 29th & Saturday the 24th August 2019)



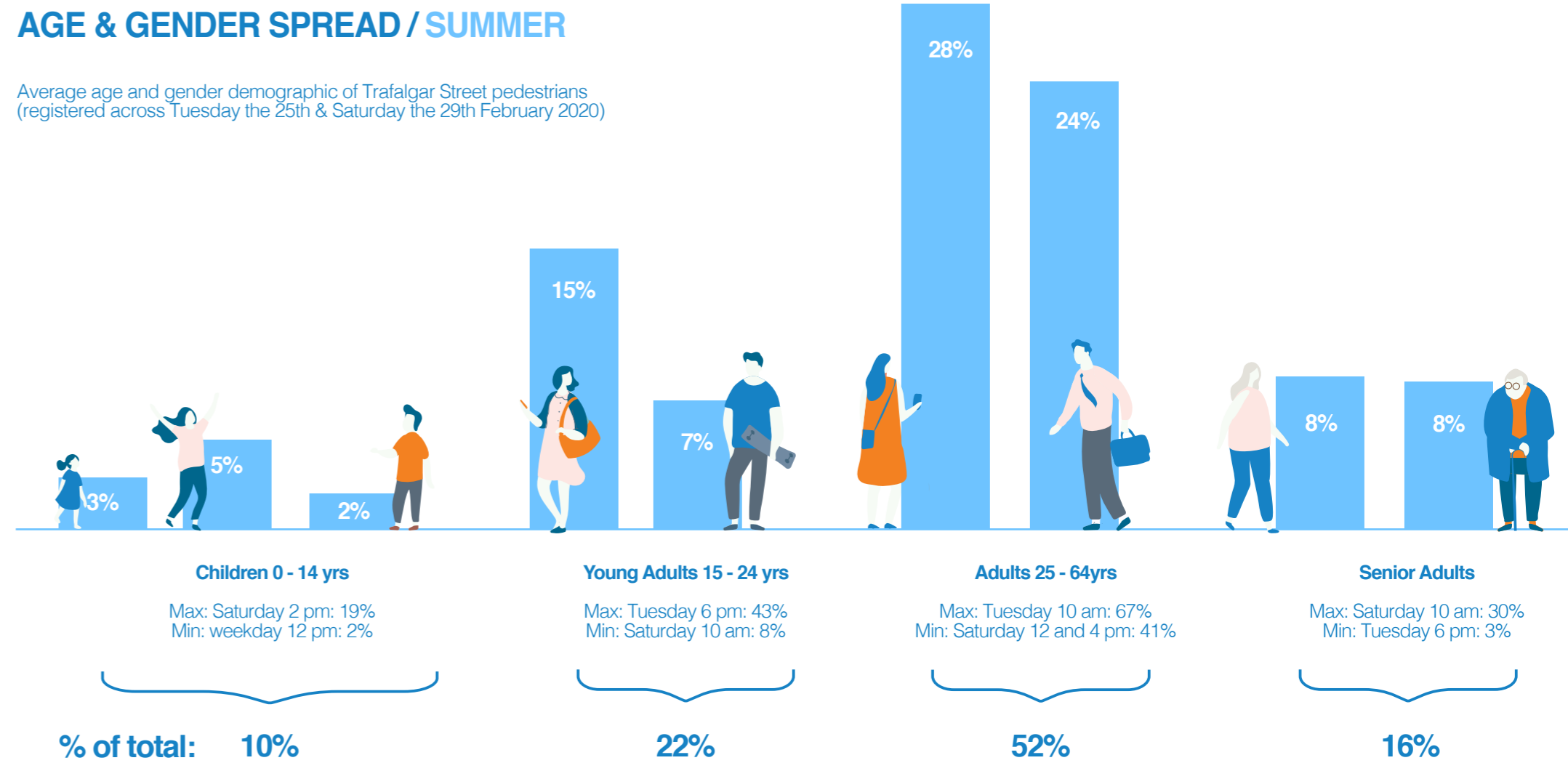
04

AGE & GENDER STATISTICS SUMMER



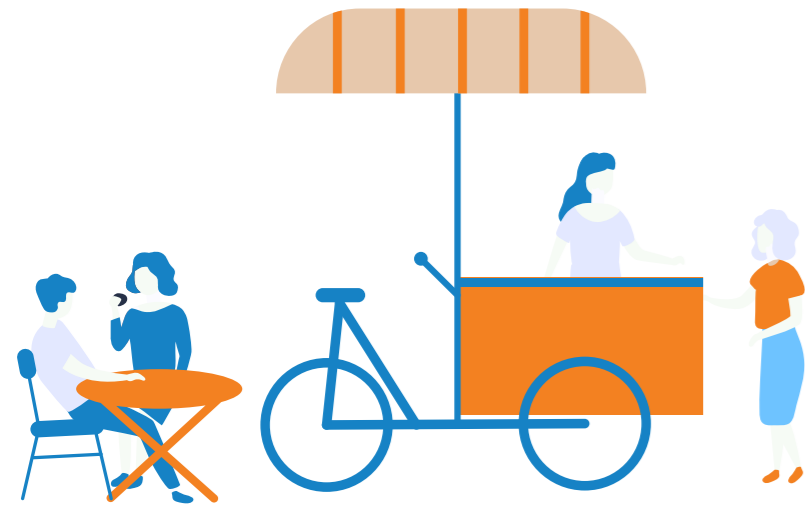
AGE & GENDER SPREAD / SUMMER

Average age and gender demographic of Trafalgar Street pedestrians (registered across Tuesday the 25th & Saturday the 29th February 2020)



05

OUTDOOR DINING AUDIT



Overview

An inviting, bustling streetscape is one of the most compelling features of great urban spaces. People walking and lingering, active storefronts that ‘spill out into the street’, conveniently located services, public art and a mix of cafés and restaurants each contribute to a lively and vibrant street atmosphere - reasons for people to come together to share time, money and social capital.

Outdoor dining in particular can help transform otherwise functional pedestrian passages into recreational spaces - places to linger and contribute to the spectacle of public life. These spaces also contribute to people choosing to ditch their cars and walk more often.

As per many of the recorded staying activities, spending time sitting al fresco style amongst Nelson’s thriving cafe scene is definitely an optional activity, and occurs only when conditions and quality of place intersect.

This description of optional activity is at least partly evidenced in the preference for patrons choosing seating positioned in sunny locations, rather than those in shaded locations (particularly during winter months).

During the summer months outdoor dining is especially popular, with approximately 60% more outdoor seating on offer (when compared to winter), and an almost 200% increase in registrations.

For the purpose of the Nelson PLS, the scope of the survey area for the outdoor dining audit included, Trafalgar Street (Upper), Hardy St; and Bridge Street.

Surveys were undertaken at approximately 10.15am, 12.15pm and 2.15pm on both Saturday the 24th & Thursday the 29th of August, and Tuesday 25th & Saturday 29th February. All surveys were carried out during periods of fine weather.

Weekday / Winter

Weekday registrations of occupied outdoor cafe seats totalled 55 across the three survey times, comprising slightly less than 15% occupation of all available seats.

The highest occupancy of 28 people was registered during the middle of the day (51% of the registered daily total) - an unsurprising peak for a weekday, however an overall low target given the warm weather and the availability of seats.

Registrations from Hardy St and Upper Trafalgar account for 80% of all the recorded counts, reflecting the cluster of eateries on offer at these locations.

Saturday / Winter

Saturday registrations of occupied outdoor cafe seats totalled 135, evenly spread across the three survey times. This number accounted for approximately 35% occupation of all available seats and a significant 145% increase on Thursday registrations.

While part of this increase may be attributed to market attendees, the largely even spread of occupation across the survey suggests that for many, the cafe/restaurant was itself a destination.

As per the weekday survey, occupation of Hardy St and Upper Trafalgar accounts for the majority of registered activity, totalling approximately 75% of all survey registrations.

Weekday / Summer

Weekday registrations of occupied outdoor cafe seats totalled 204 across the three survey times. This total equates to a 270% increase on winter activity.

75% of this total was registered during the 12 & 2pm survey times, a much longer ‘peak’ than registered during the winter survey.

Generally speaking, the number of occupied seats throughout the survey area is up. However, as per the winter survey, Upper Trafalgar St remains a visibly popular area for outdoor dining, and accounts for close to 60% of all registrations, a number that has likely been influenced by the recent pedestrianisation of this street.

Saturday / Summer

Saturday registrations of occupied outdoor cafe seats totalled 379, an 85% increase on weekday registrations, and a 180% increase on winter registrations for the same period.

Registrations peaked during the 12pm survey count, accounting for 30% of all registrations, however activity during the 2pm survey was also positive.

This number accounted for over 60% occupation of all available seats, reflecting the popularity of outdoor dining in the city centre.

Continuing the trend, Upper Trafalgar accounts for over 60% of all registrations, followed by Hardy St, also recording positive numbers.

05

OUTDOOR DINING AUDIT AT A GLANCE WINTER



OUTDOOR DINING AT A GLANCE WINTER

376

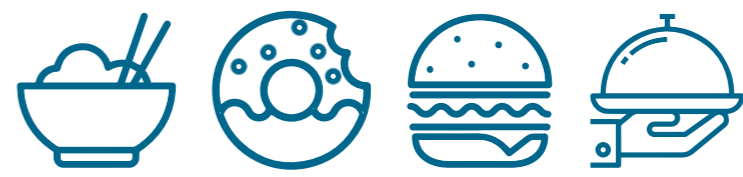
THE NUMBER OF KERBSIDE CAFE CHAIRS ON OFFER WITHIN THE SURVEY AREA.

190

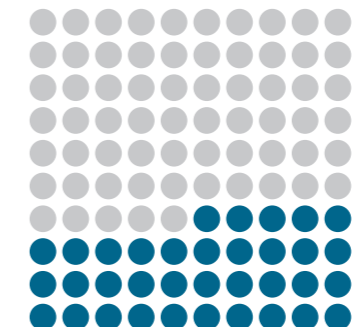
NO. OF REGISTERED PATRONS THURS/SAT 10AM, 12PM & 2PM

THIRTY FIVE

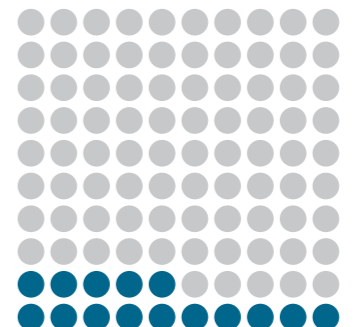
CAFES, RESTAURANTS AND BARS WITH AL FRESCO SEATING OPTIONS WITHIN THE SURVEY AREA



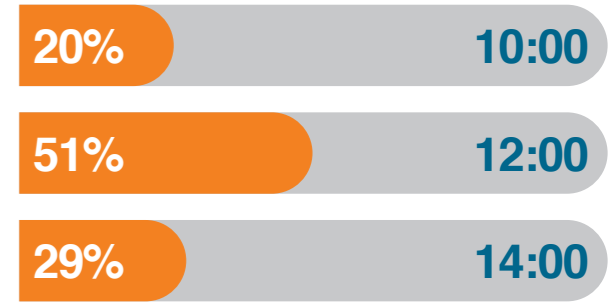
35% SEATING OCCUPANCY SATURDAY



15% SEATING OCCUPANCY WEEKDAY



WEEKDAY REGISTRATIONS BY PERCENTAGE OVER TIME



SATURDAY REGISTRATIONS BY PERCENTAGE OVER TIME



145% MORE REGISTRATIONS ON A SATURDAY THAN A THURSDAY

05

OUTDOOR DINING AUDIT AT A GLANCE SUMMER



OUTDOOR DINING AT A GLANCE SUMMER

607

THE NUMBER OF KERBSIDE CAFE CHAIRS ON OFFER WITHIN THE SURVEY AREA.

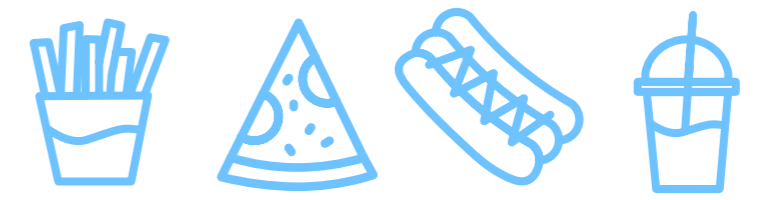
583



NO. OF REGISTERED PATRONS TUES/SAT 10AM, 12PM & 2PM

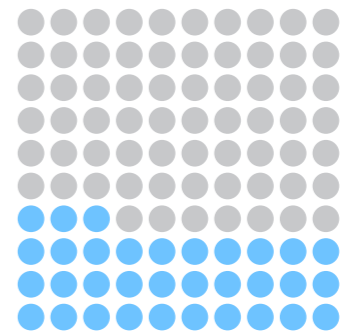
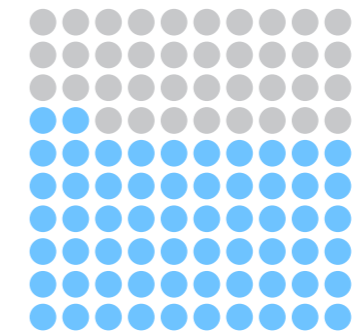
THIRTY SIX

CAFES, RESTAURANTS AND BARS WITH AL FRESCO SEATING OPTIONS WITHIN THE SURVEY AREA

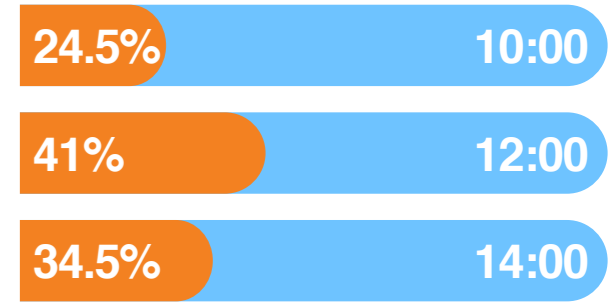


62% SEATING OCCUPANCY SATURDAY

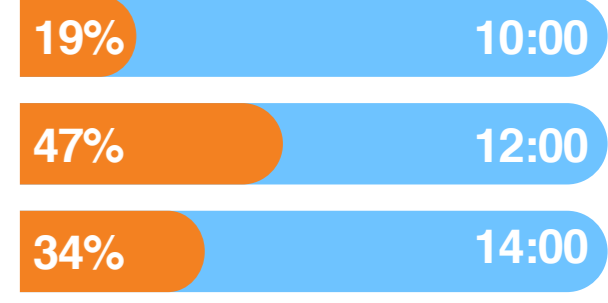
33% SEATING OCCUPANCY WEEKDAY



WEEKDAY REGISTRATIONS BY PERCENTAGE OVER TIME



SATURDAY REGISTRATIONS BY PERCENTAGE OVER TIME



85% MORE REGISTRATIONS ON A SATURDAY THAN A TUESDAY

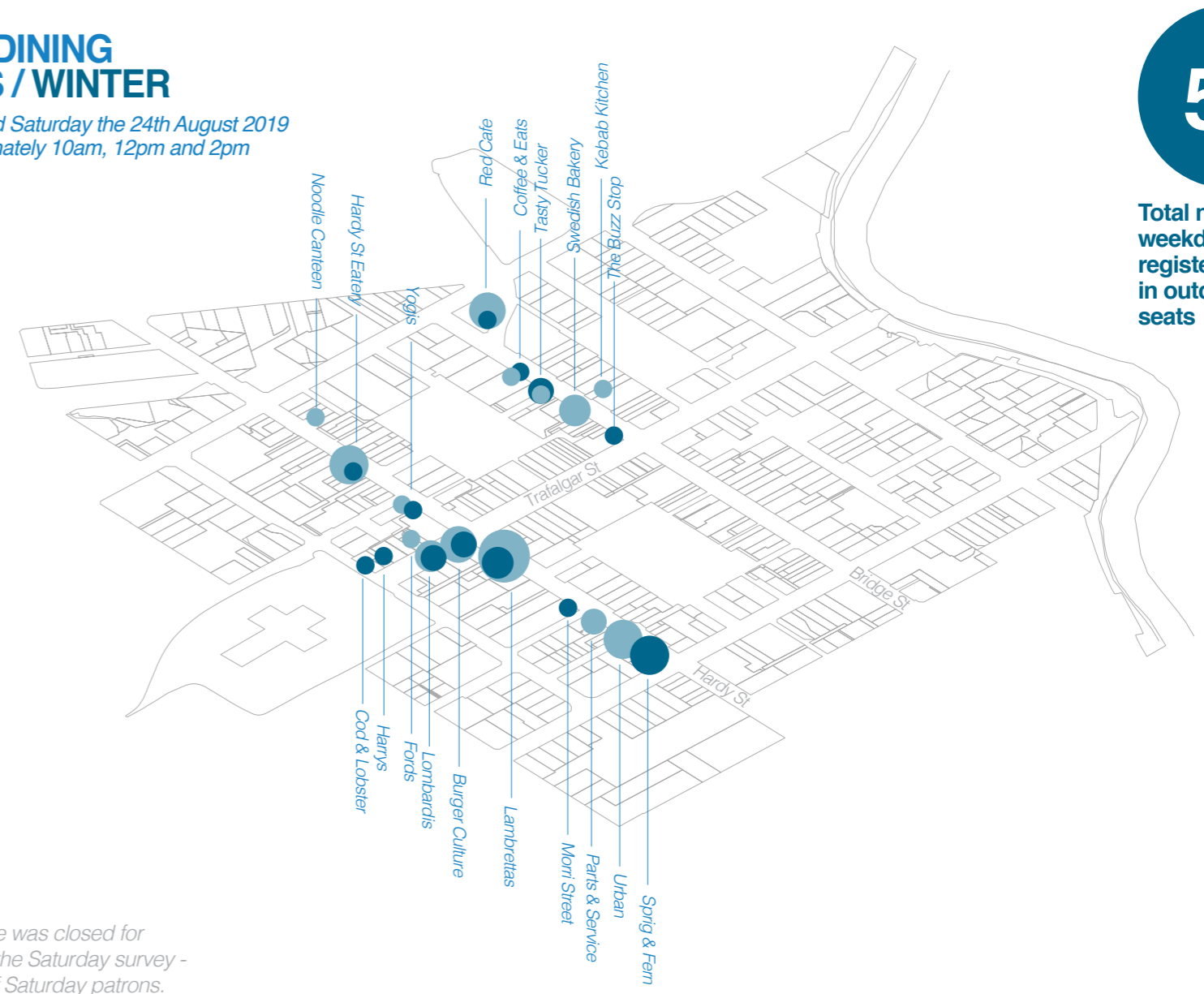
05

OUTDOOR DINING AUDIT HEAT MAP WINTER



OUTDOOR DINING HOT SPOTS / WINTER

Thursday the 29th and Saturday the 24th August 2019
registered at approximately 10am, 12pm and 2pm



Note: Morri Street Cafe was closed for refurbishment during the Saturday survey - reflected in the lack of Saturday patrons.

55

Total number of weekday patrons registered sitting in outdoor dining seats

135

Total number of Saturday patrons registered sitting in outdoor dining seats

LEGEND

- 1 patrons
- 2 patrons
- 3 patrons
- 4 patrons
- 5+ patrons

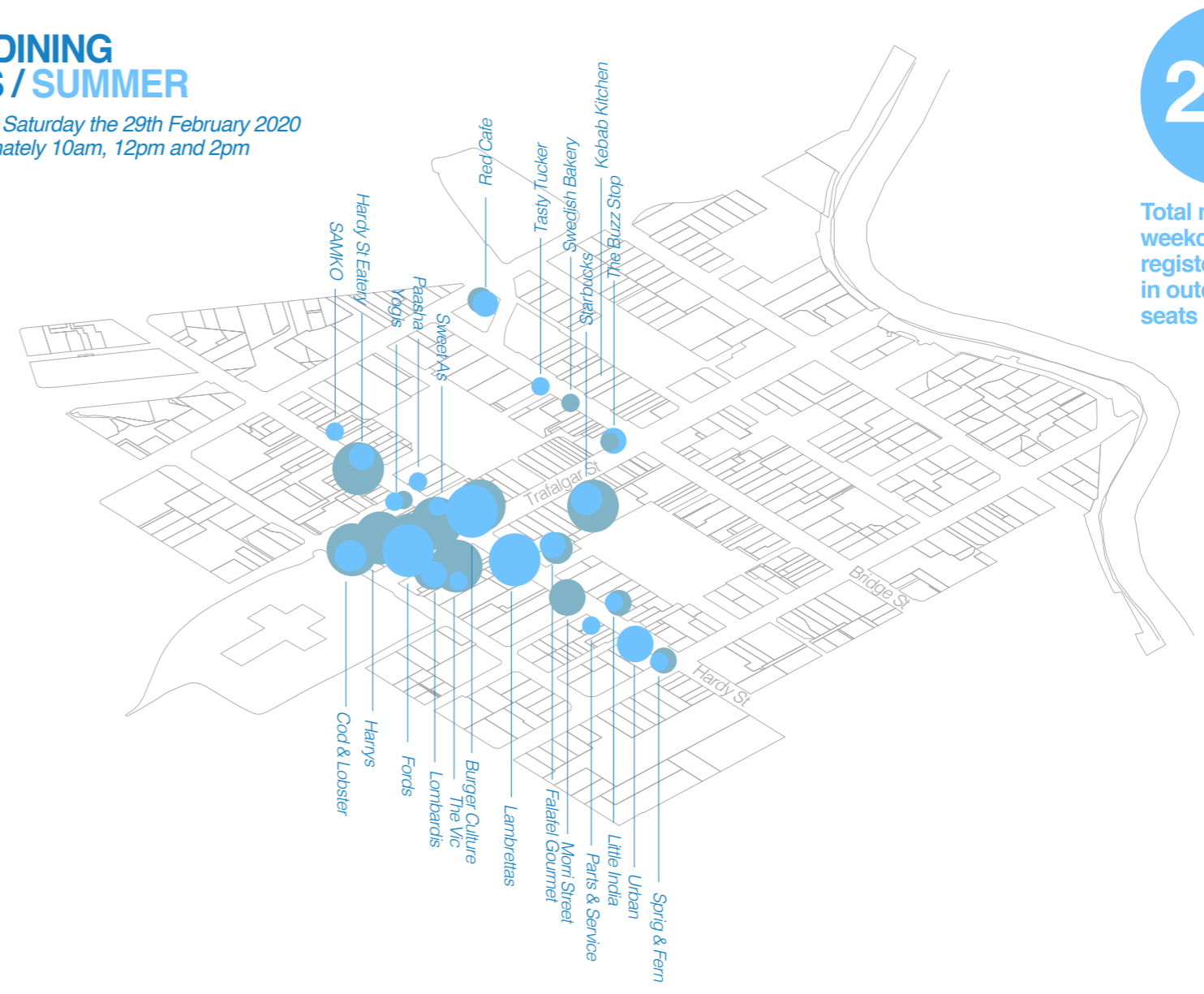
05

OUTDOOR DINING AUDIT HEAT MAP SUMMER



OUTDOOR DINING HOT SPOTS / SUMMER

Tuesday the 25th and Saturday the 29th February 2020
registered at approximately 10am, 12pm and 2pm



204

Total number of weekday patrons registered sitting in outdoor dining seats

379

Total number of Saturday patrons registered sitting in outdoor dining seats

LEGEND

- 1 patrons
- 2 patrons
- 3 patrons
- 4 patrons
- 5+ patrons

C

SURVEY TRENDS

01
PEDESTRIAN
ACTIVITY

02
BICYCLE
ACTIVITY

03
STAYING
ACTIVITIES

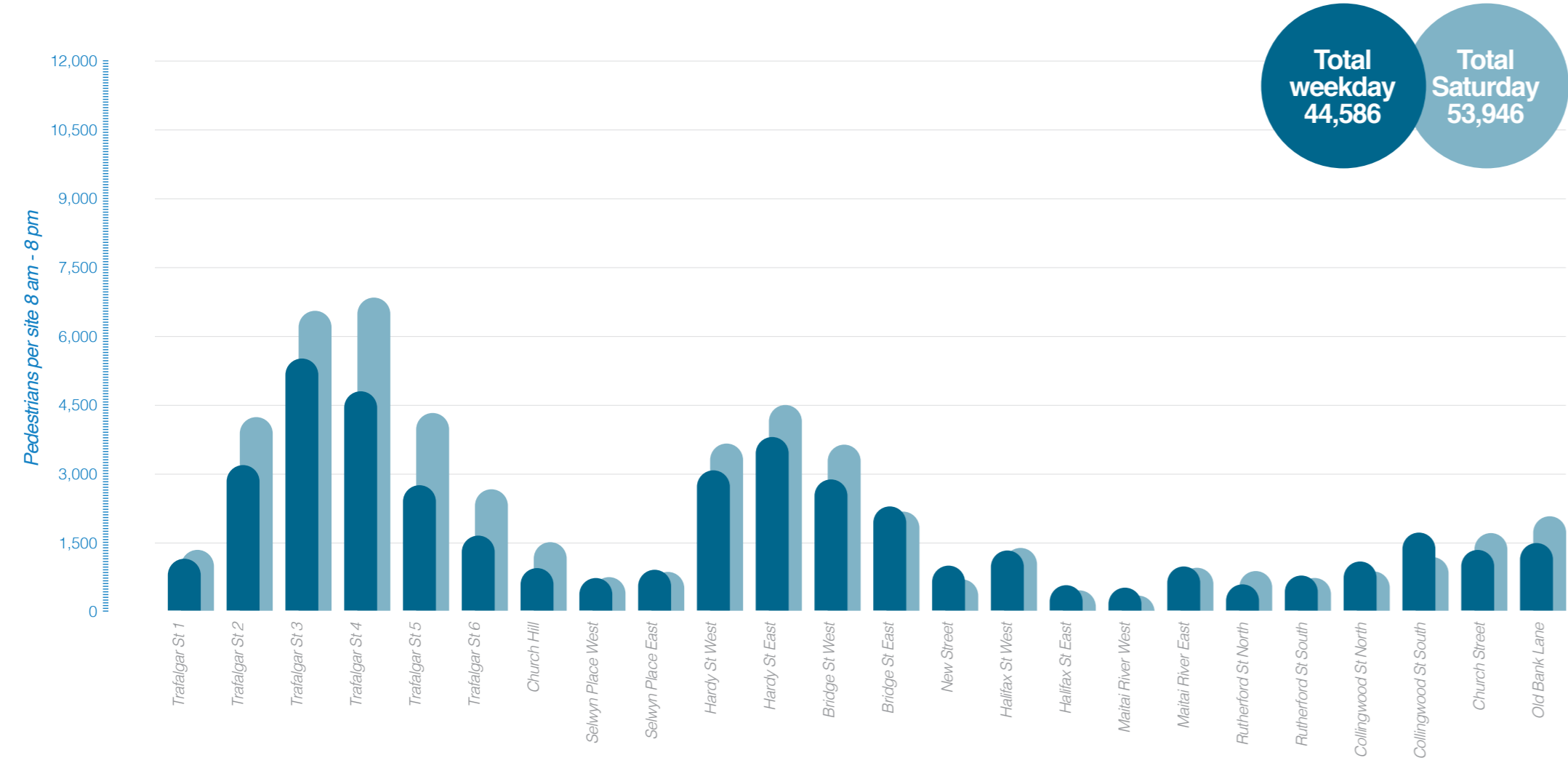
04
AGE &
GENDER

05
OUTDOOR
DINING
AUDIT

01

PEDESTRIAN ACTIVITY PER SITE / WINTER

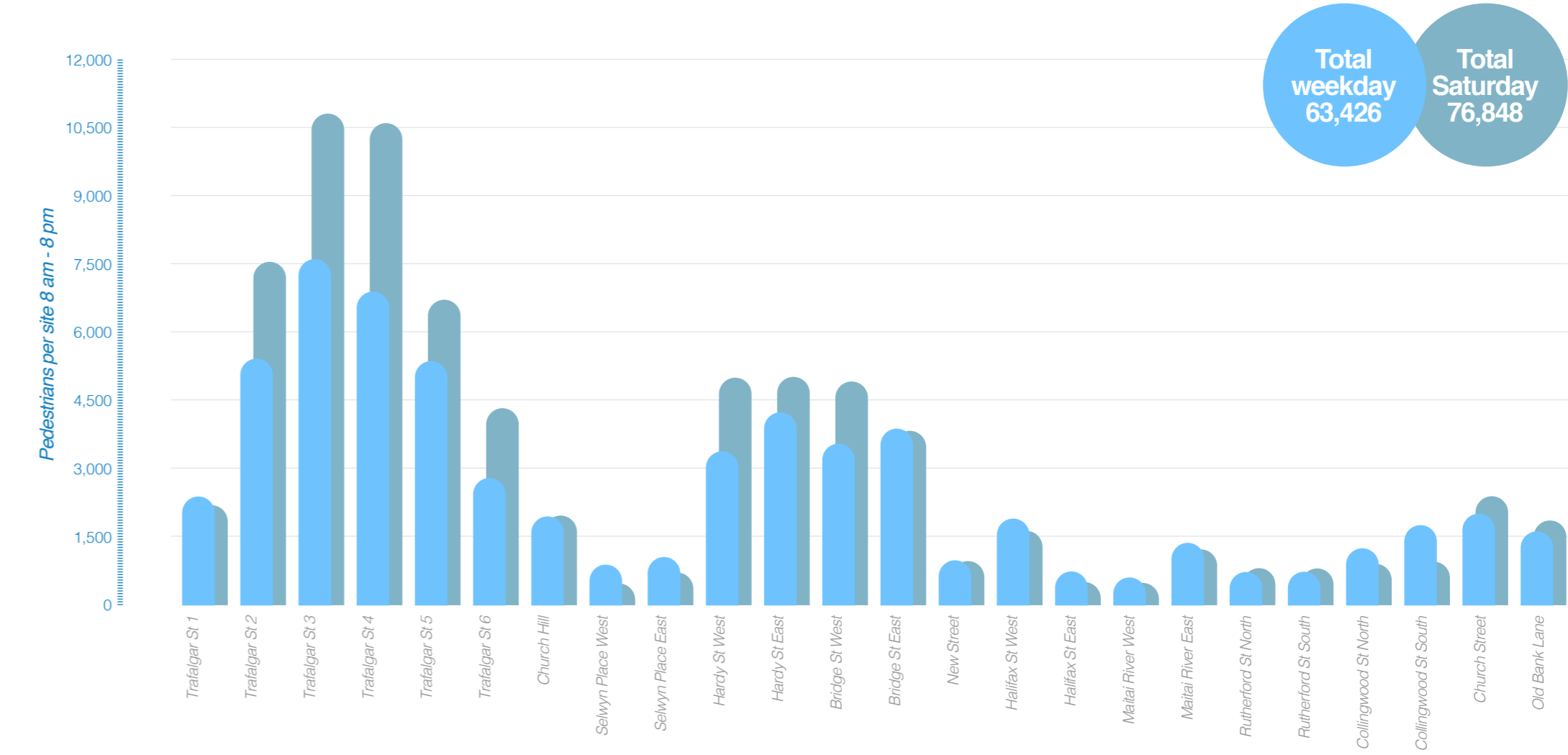
Total pedestrian movements registered Thursday the 29th and Saturday the 24th August 2019



01

PEDESTRIAN ACTIVITY PER SITE / SUMMER

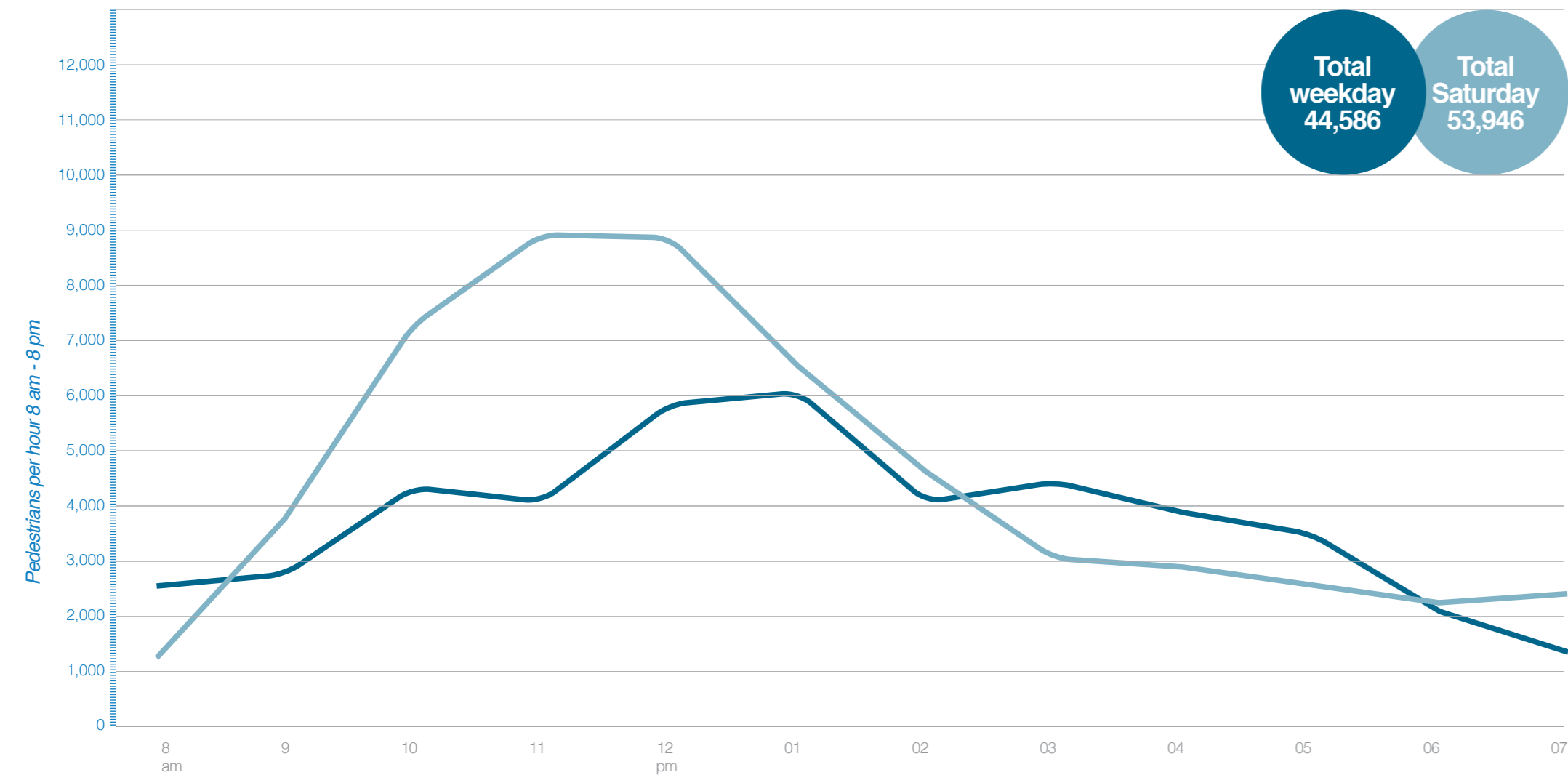
Total pedestrian movements registered Tuesday the 25th and Saturday the 29th February 2020



01

PEDESTRIAN ACTIVITY OVER TIME / WINTER

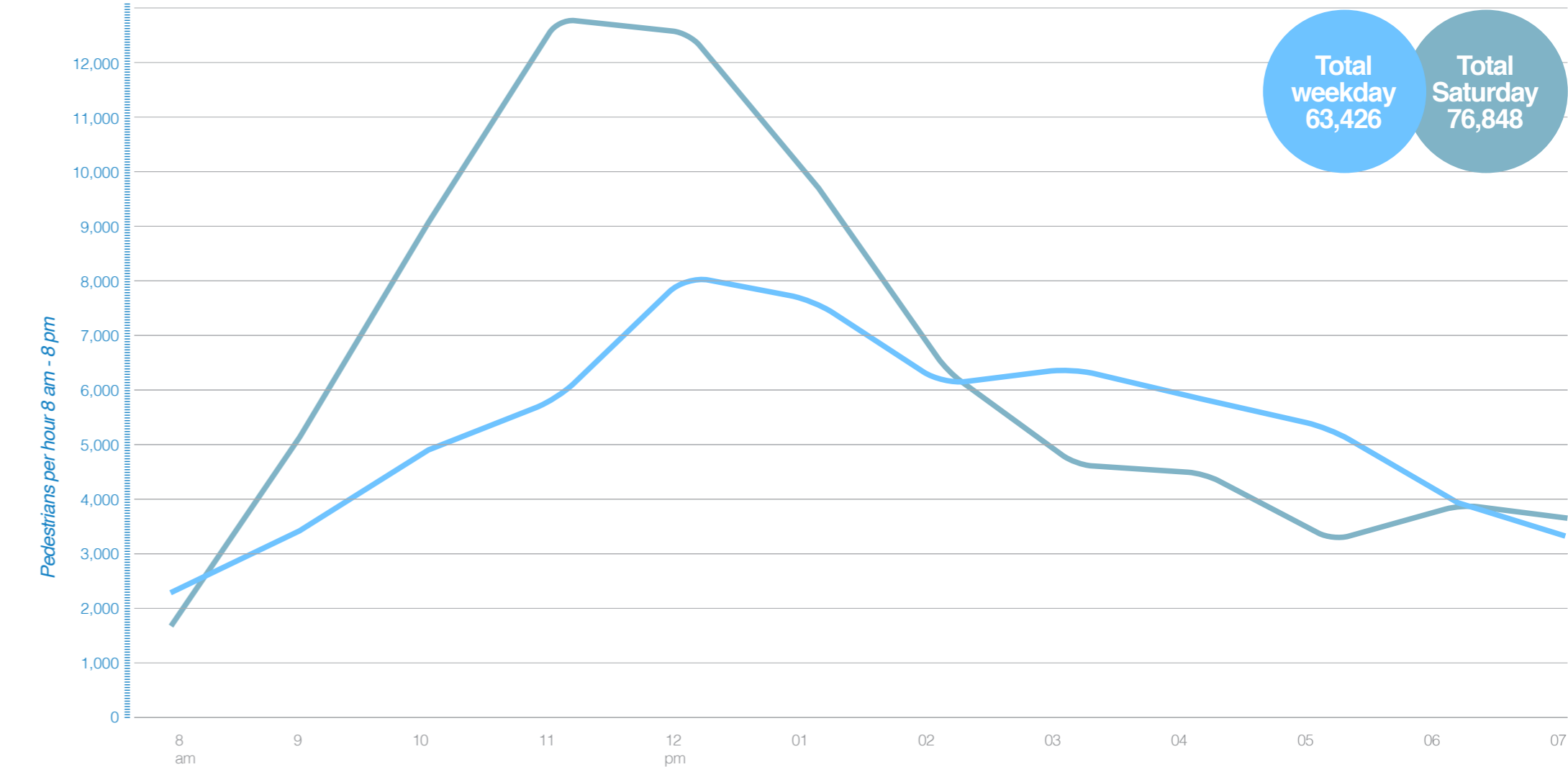
Total pedestrian movements registered Thursday the 29th and Saturday the 24th August 2019



01

PEDESTRIAN ACTIVITY OVER TIME / SUMMER

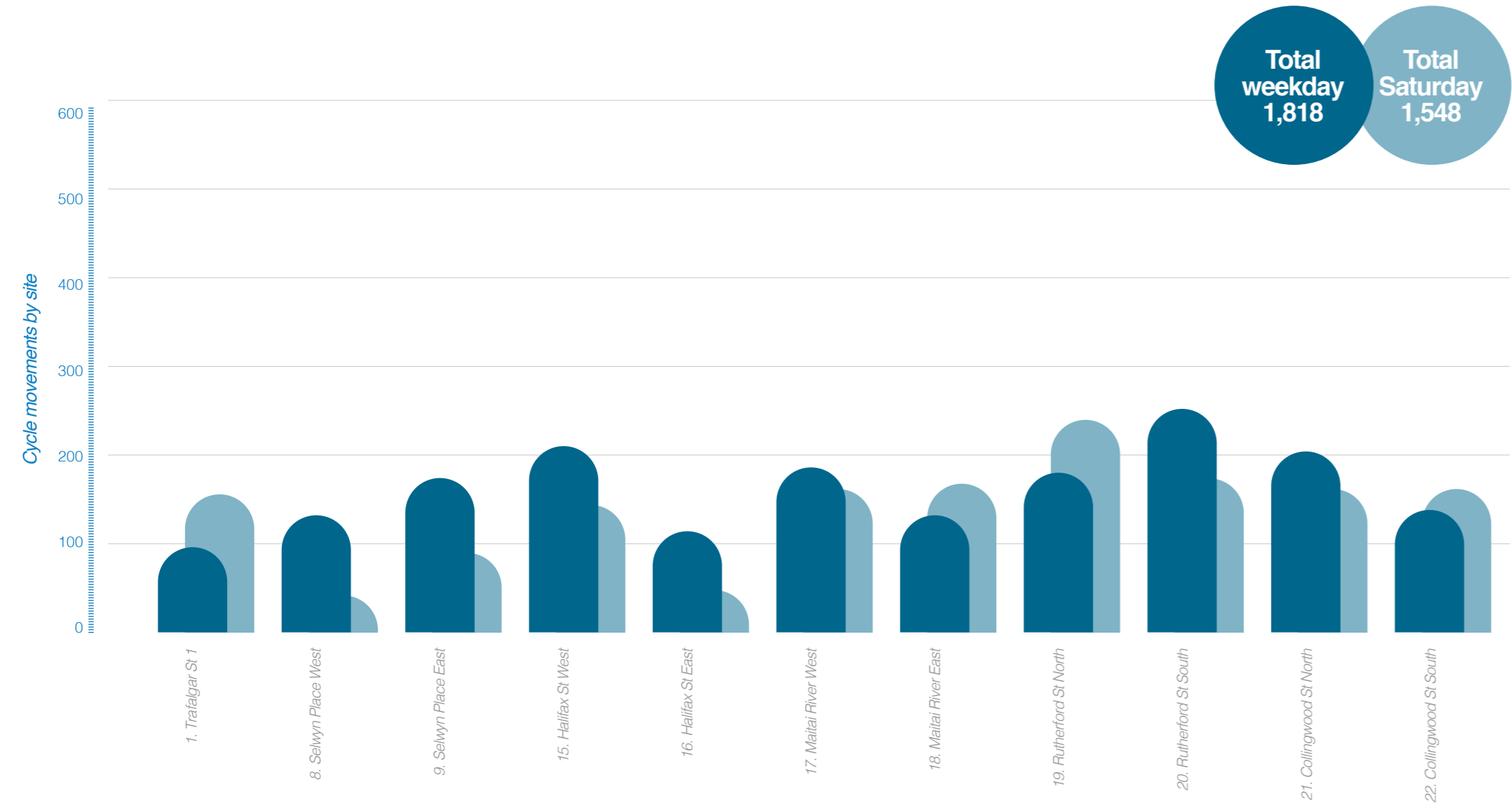
Total pedestrian movements registered Tuesday the 25th and Saturday the 29th February 2020



02

BICYCLE ACTIVITY PER SITE / WINTER

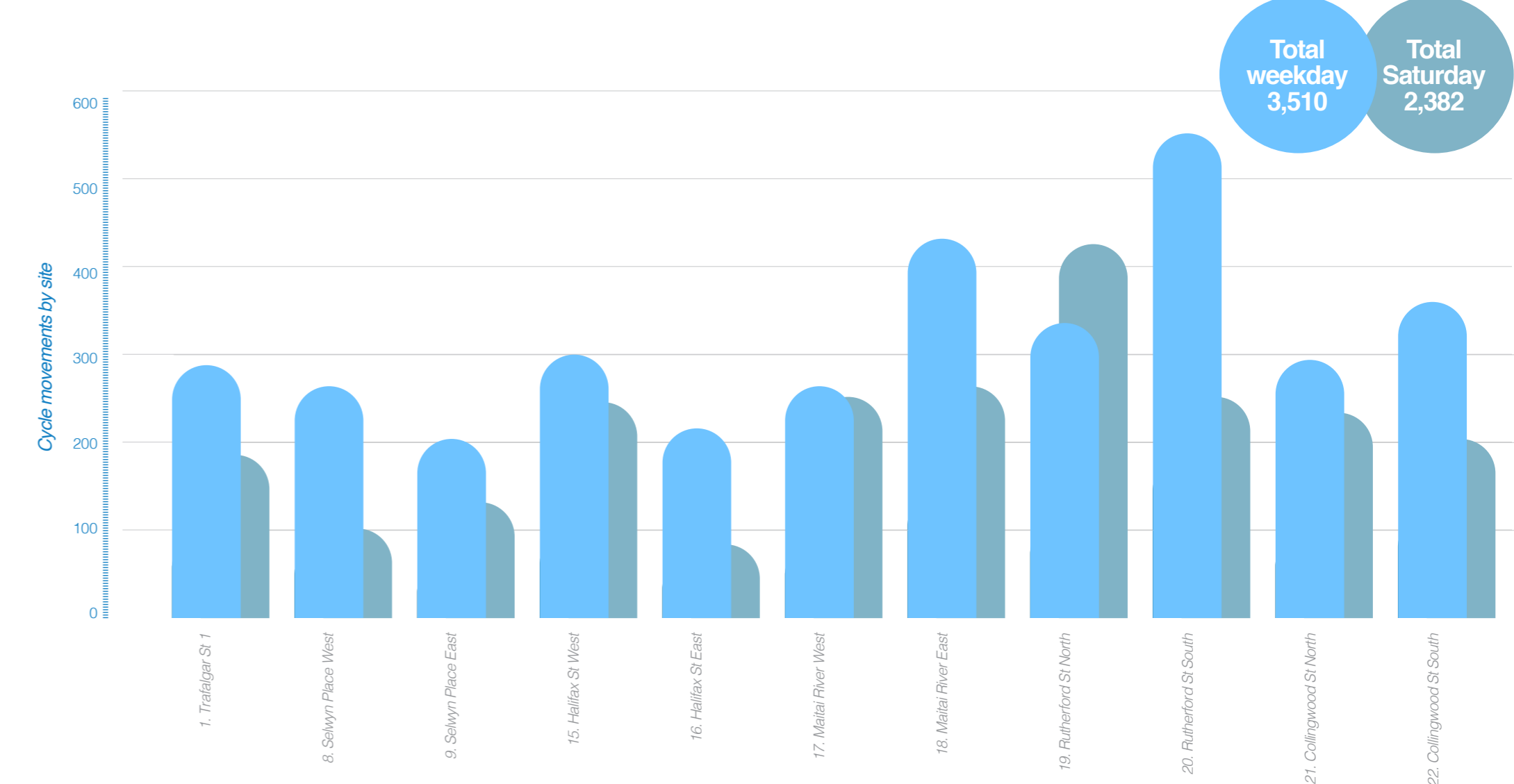
Total cycle movements registered Thursday the 29th and Saturday the 24th August 2019



02

BICYCLE ACTIVITY PER SITE / SUMMER

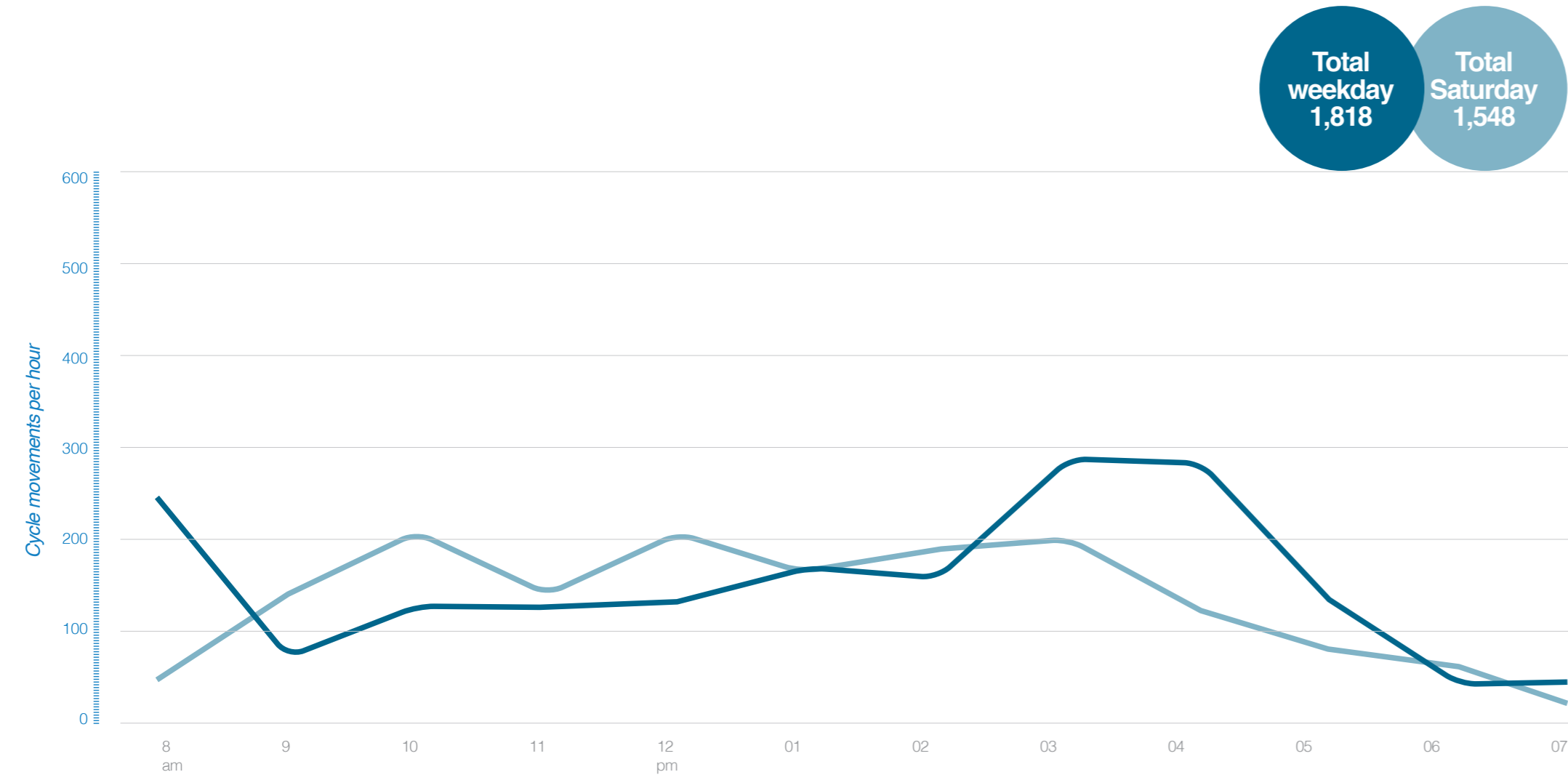
Total bicycles movements registered Tuesday the 25th and Saturday the 29th February 2020



02

BICYCLE ACTIVITY OVER TIME / WINTER

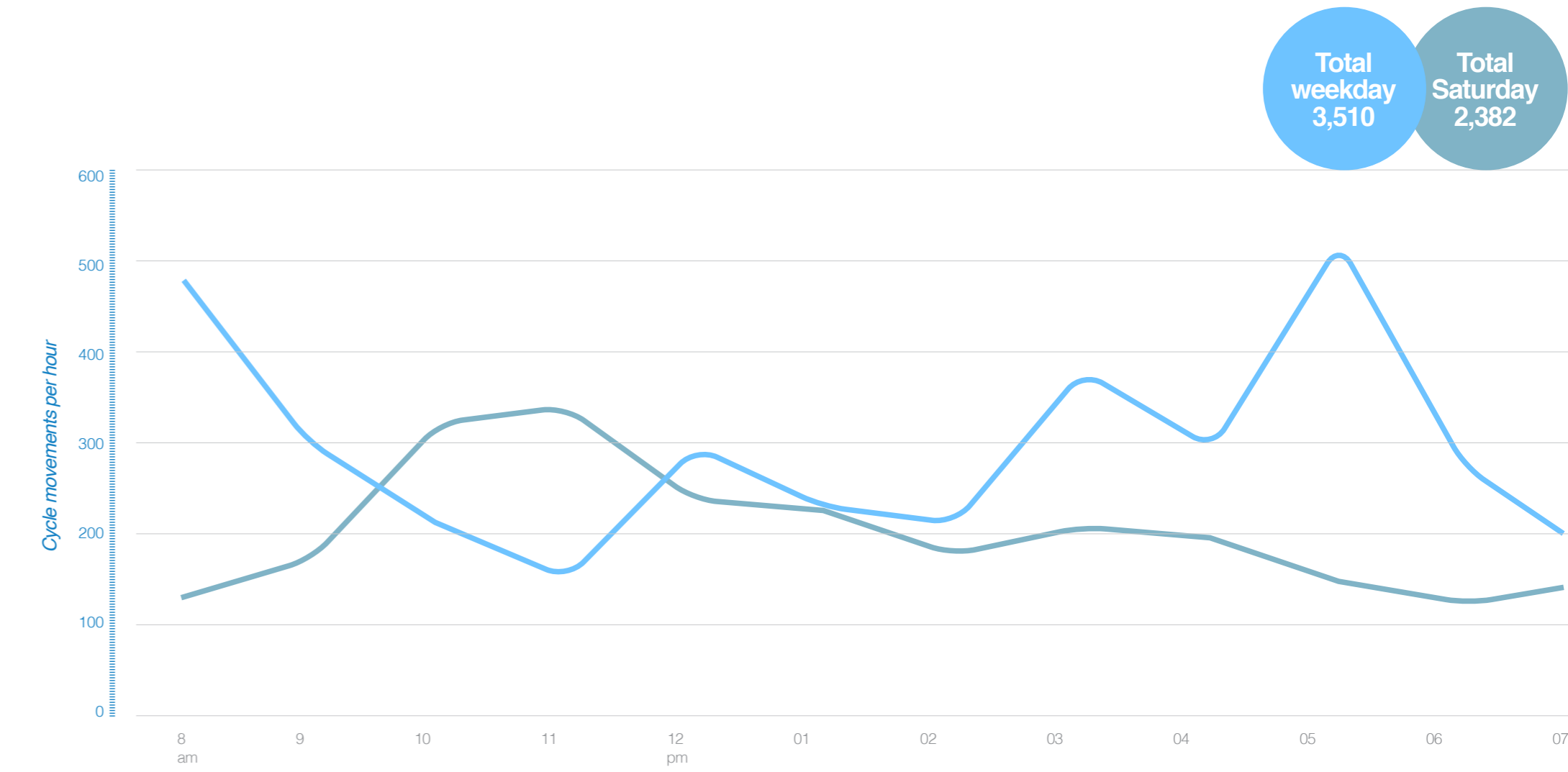
Total cycle movements registered Thursday the 29th and Saturday the 24th August 2019



02

BICYCLE ACTIVITY OVER TIME / SUMMER

Total bicycles movements registered Tuesday the 25th and Saturday the 29th February 2020

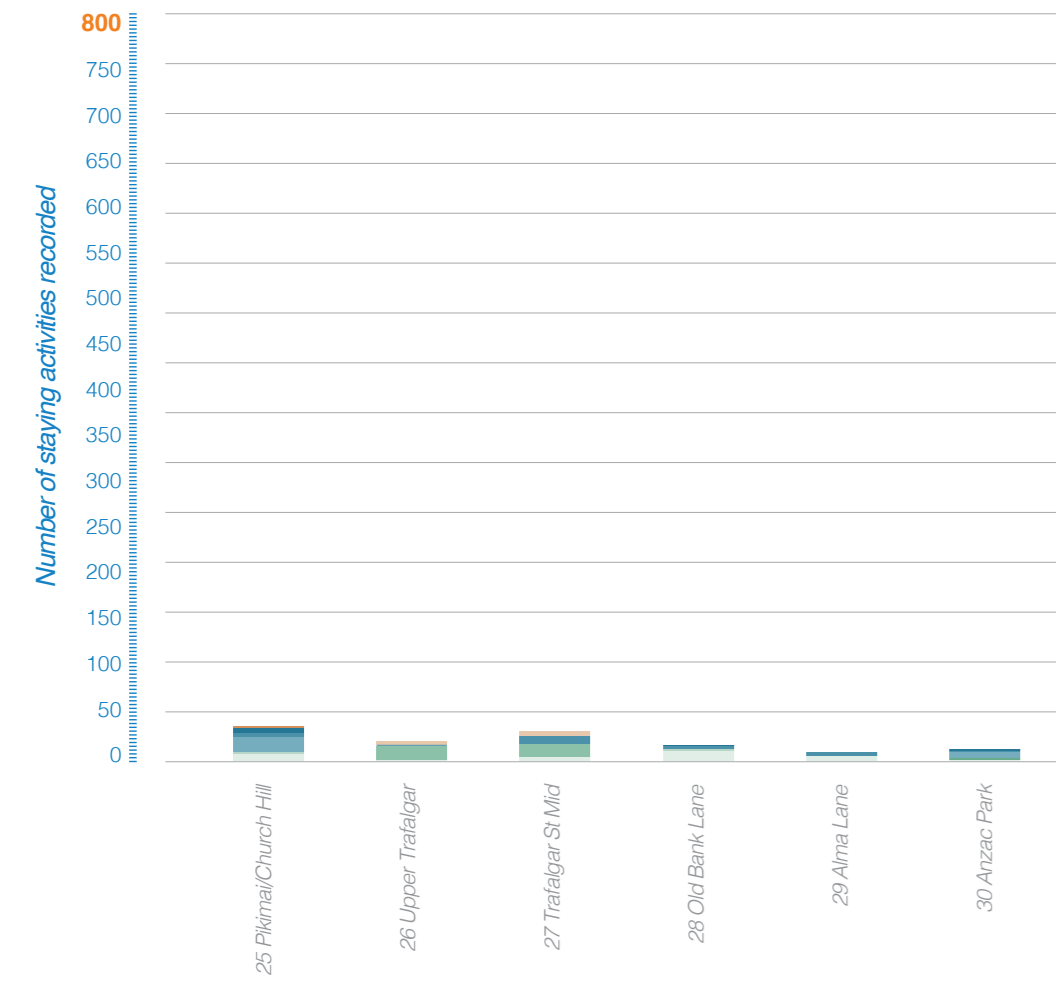


03

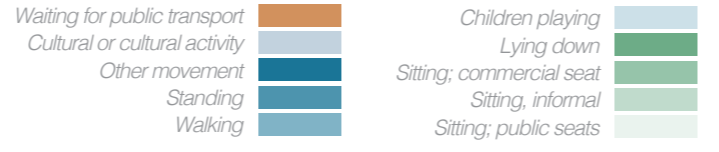
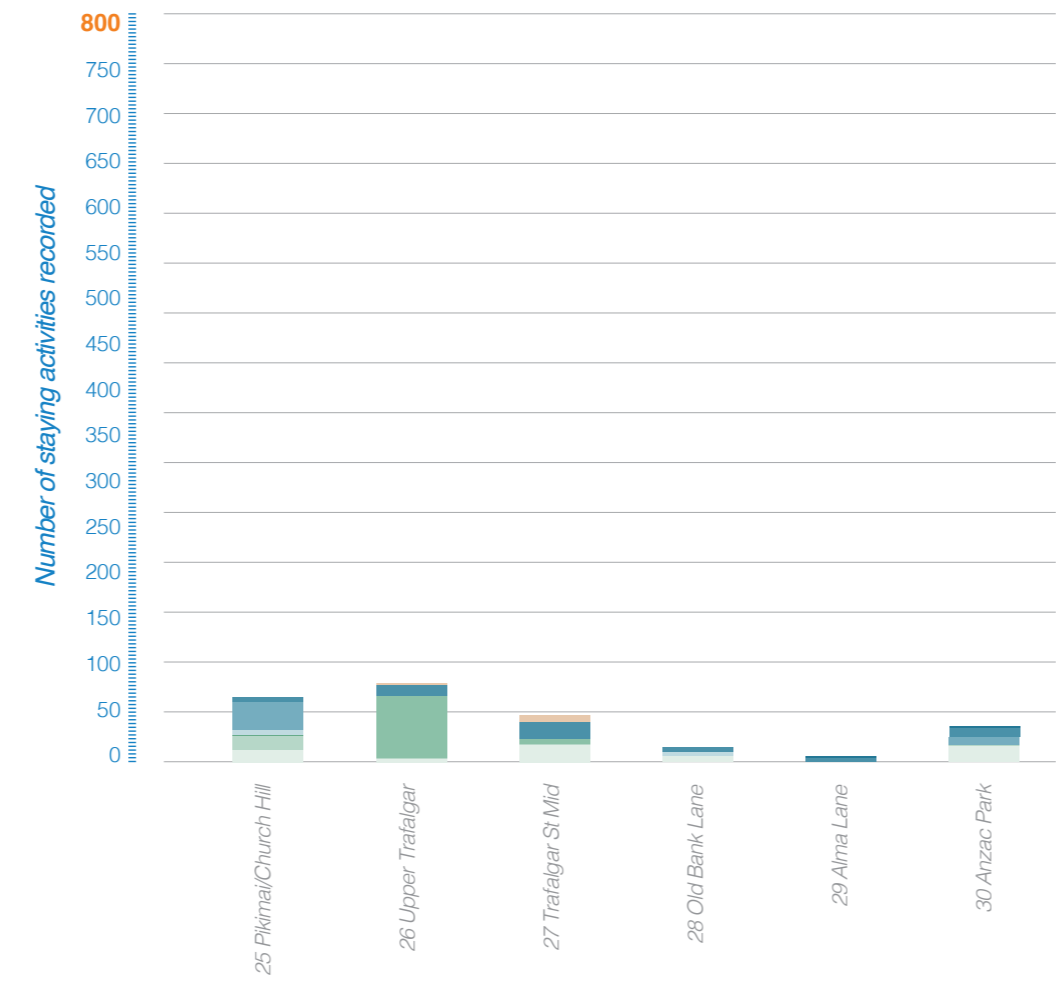
STAYING ACTIVITIES PER SITE / WINTER

Thursday the 29th and Saturday the 24th August 2019

WEEKDAY



SATURDAY

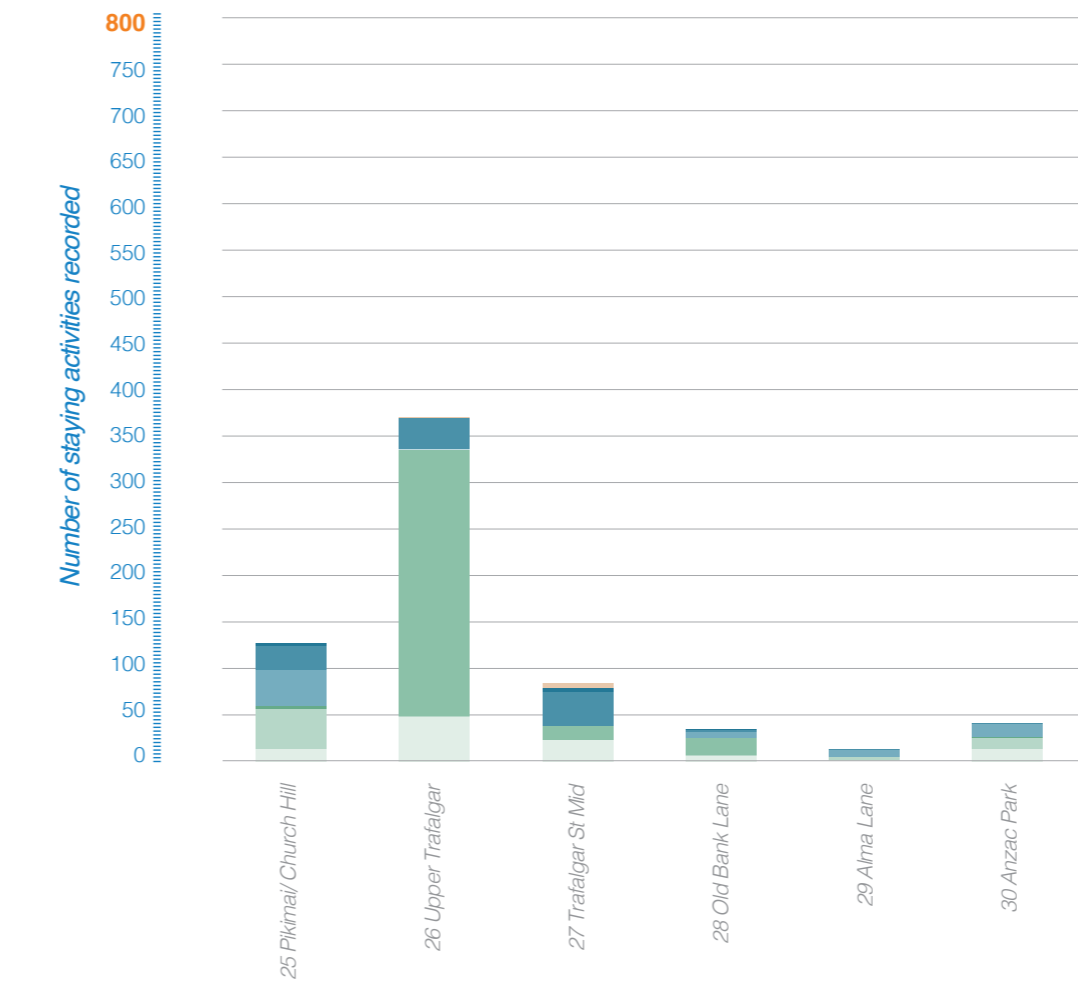


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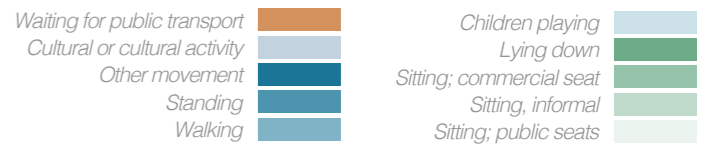
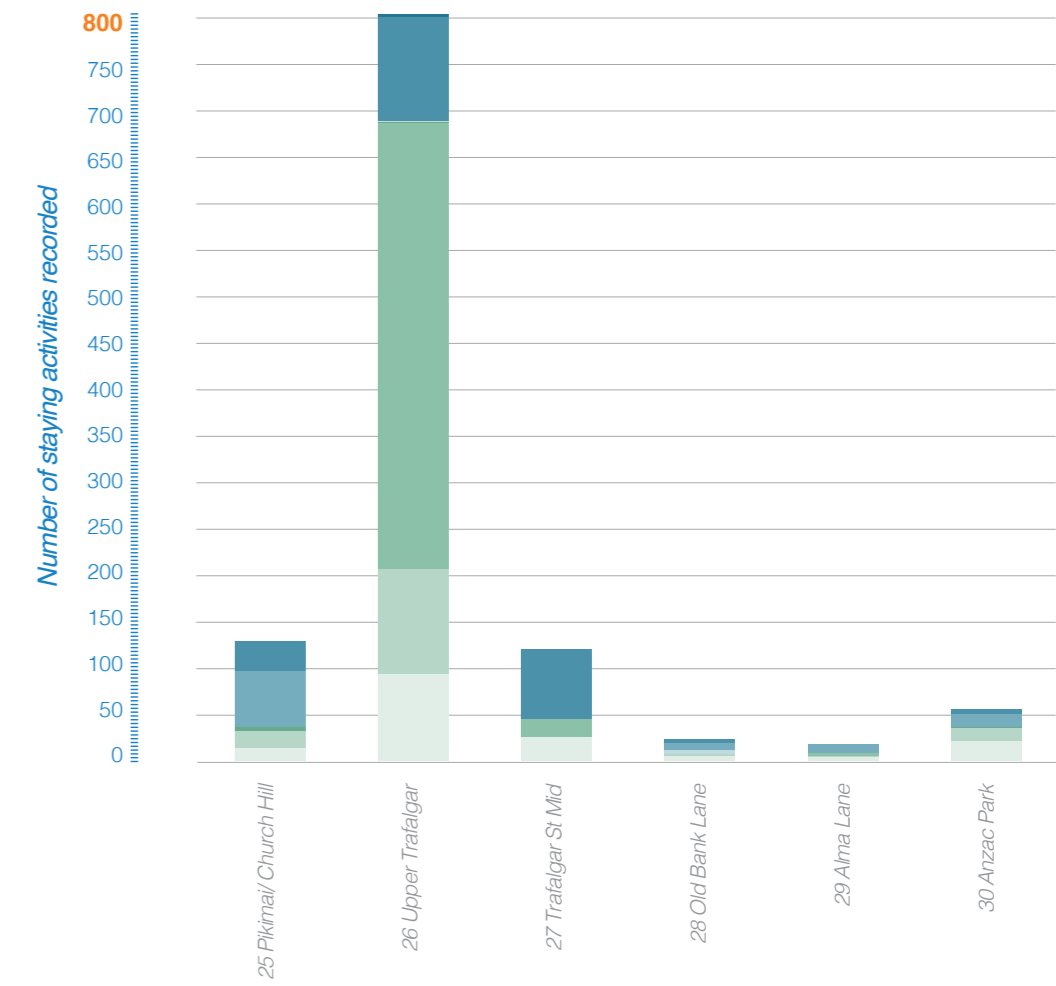
STAYING ACTIVITIES PER SITE / SUMMER

Tuesday the 25th and Saturday the 29th February 2020

WEEKDAY



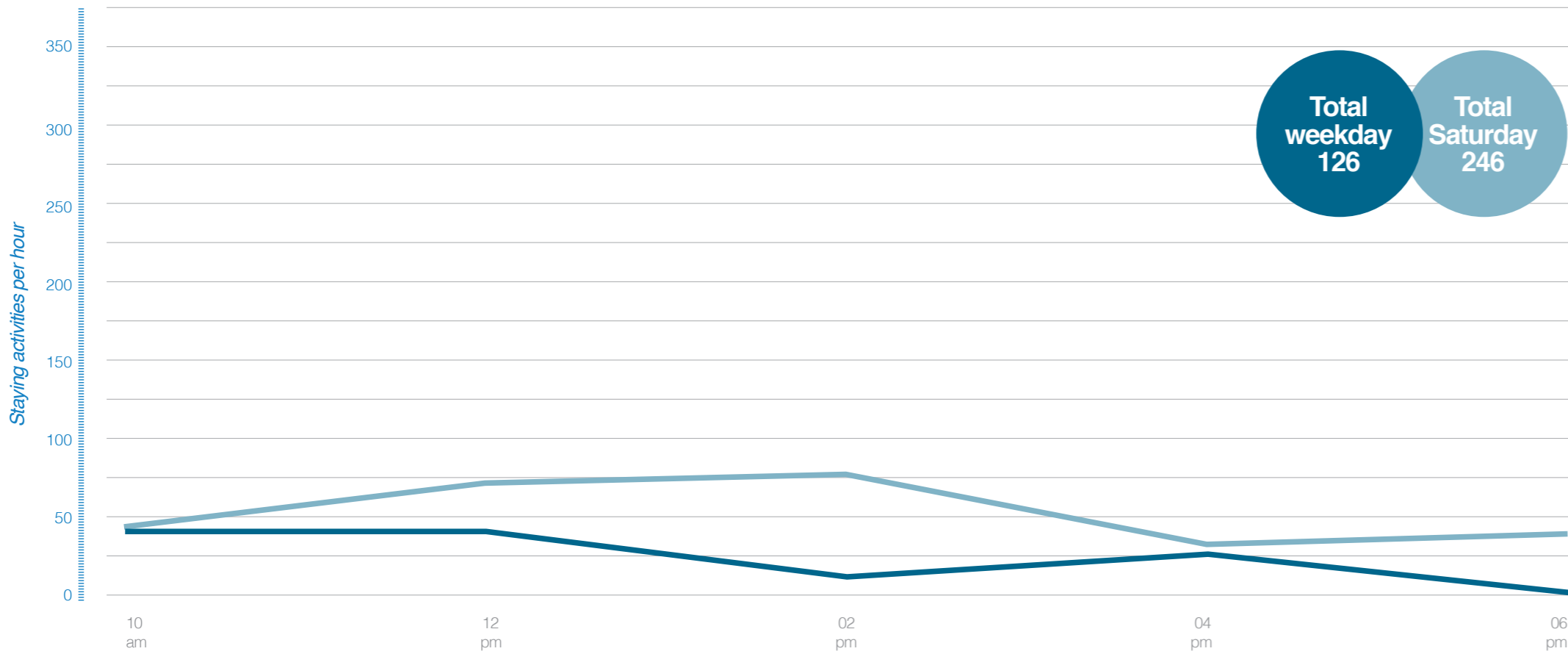
SATURDAY



03

STAYING ACTIVITIES PER HOUR / WINTER

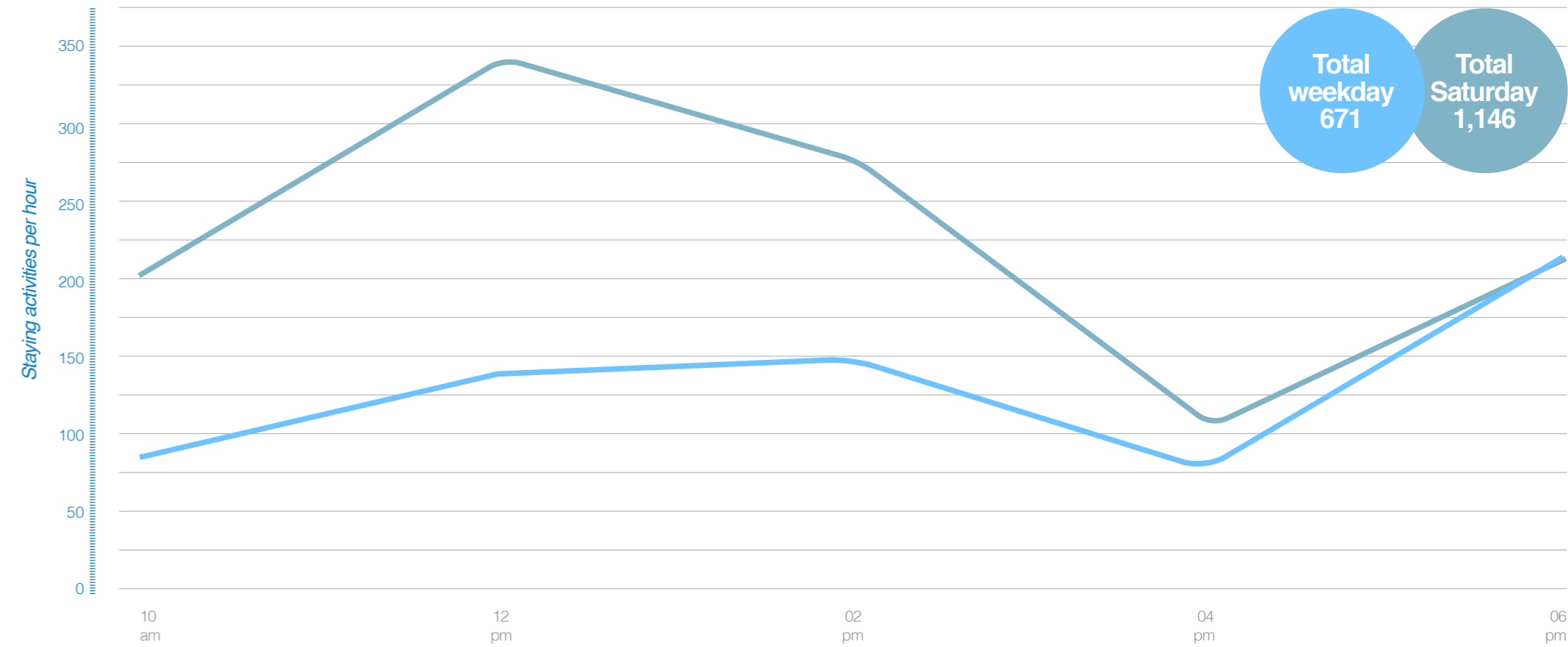
Thursday the 29th and Saturday the 24th August 2019



03

STAYING ACTIVITIES PER HOUR / SUMMER

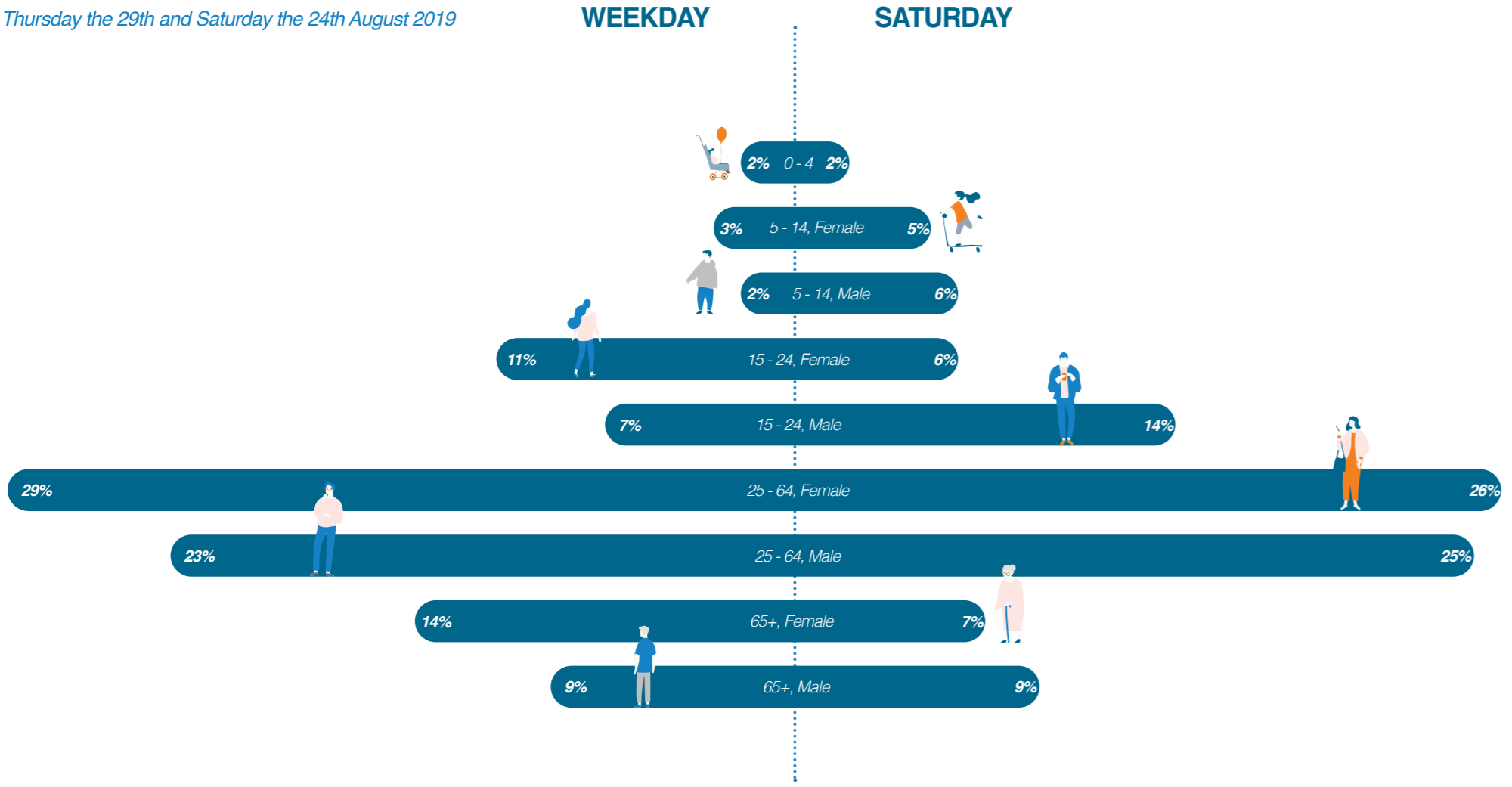
Tuesday the 25th and Saturday the 29th February 2020



04

AGE & GENDER / WINTER

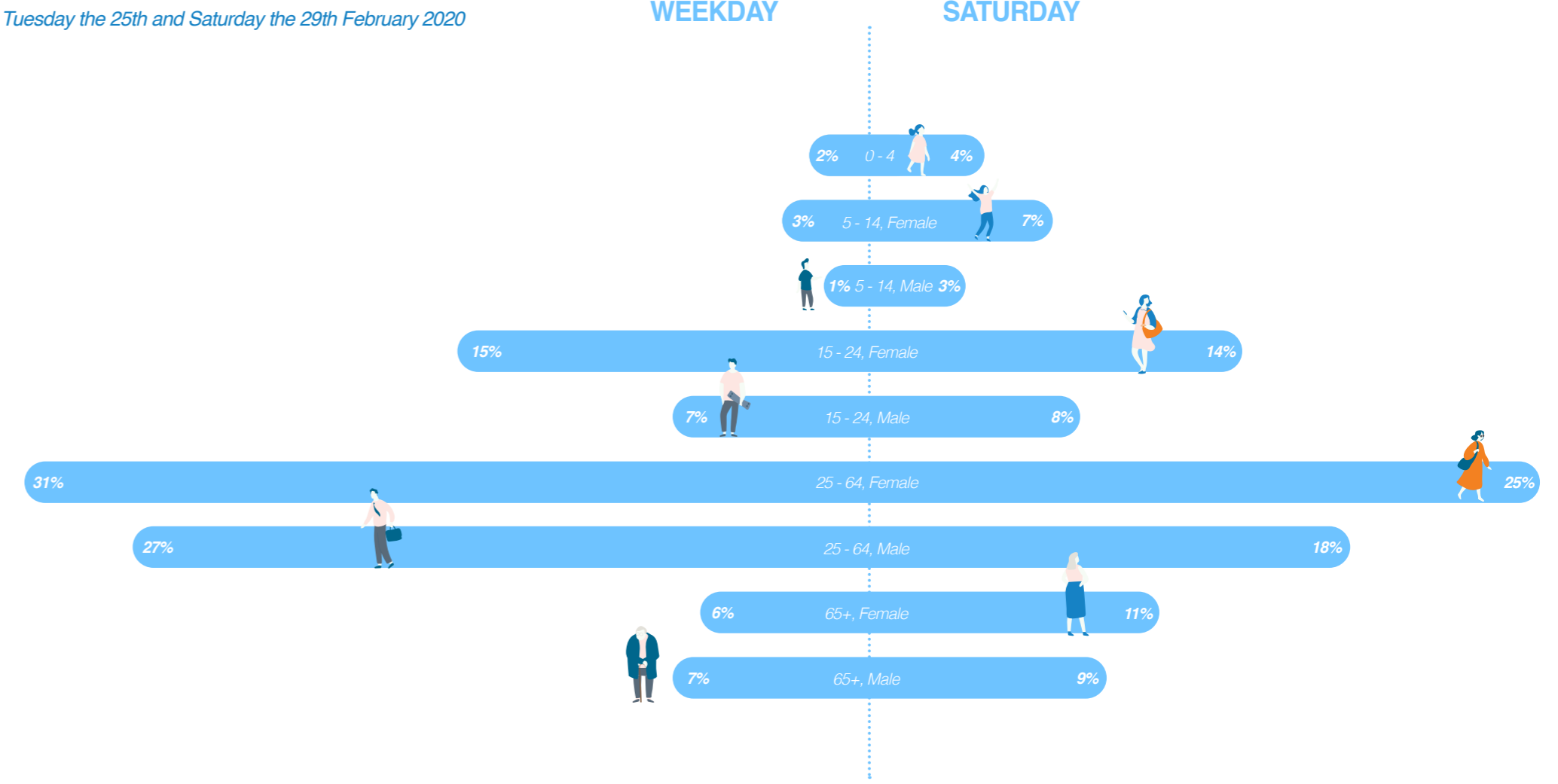
Thursday the 29th and Saturday the 24th August 2019



04

AGE & GENDER / SUMMER

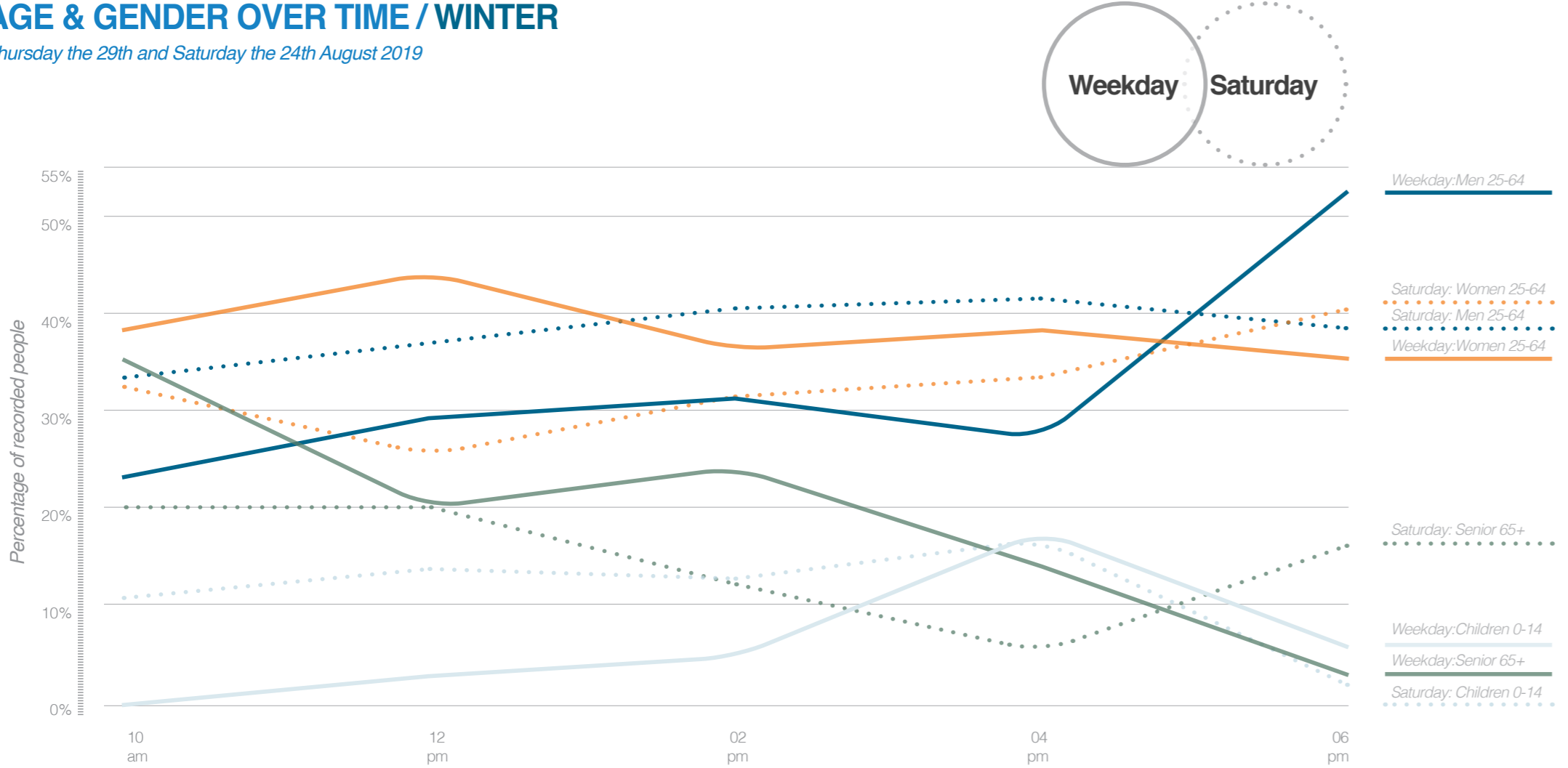
Tuesday the 25th and Saturday the 29th February 2020



04

AGE & GENDER OVER TIME / WINTER

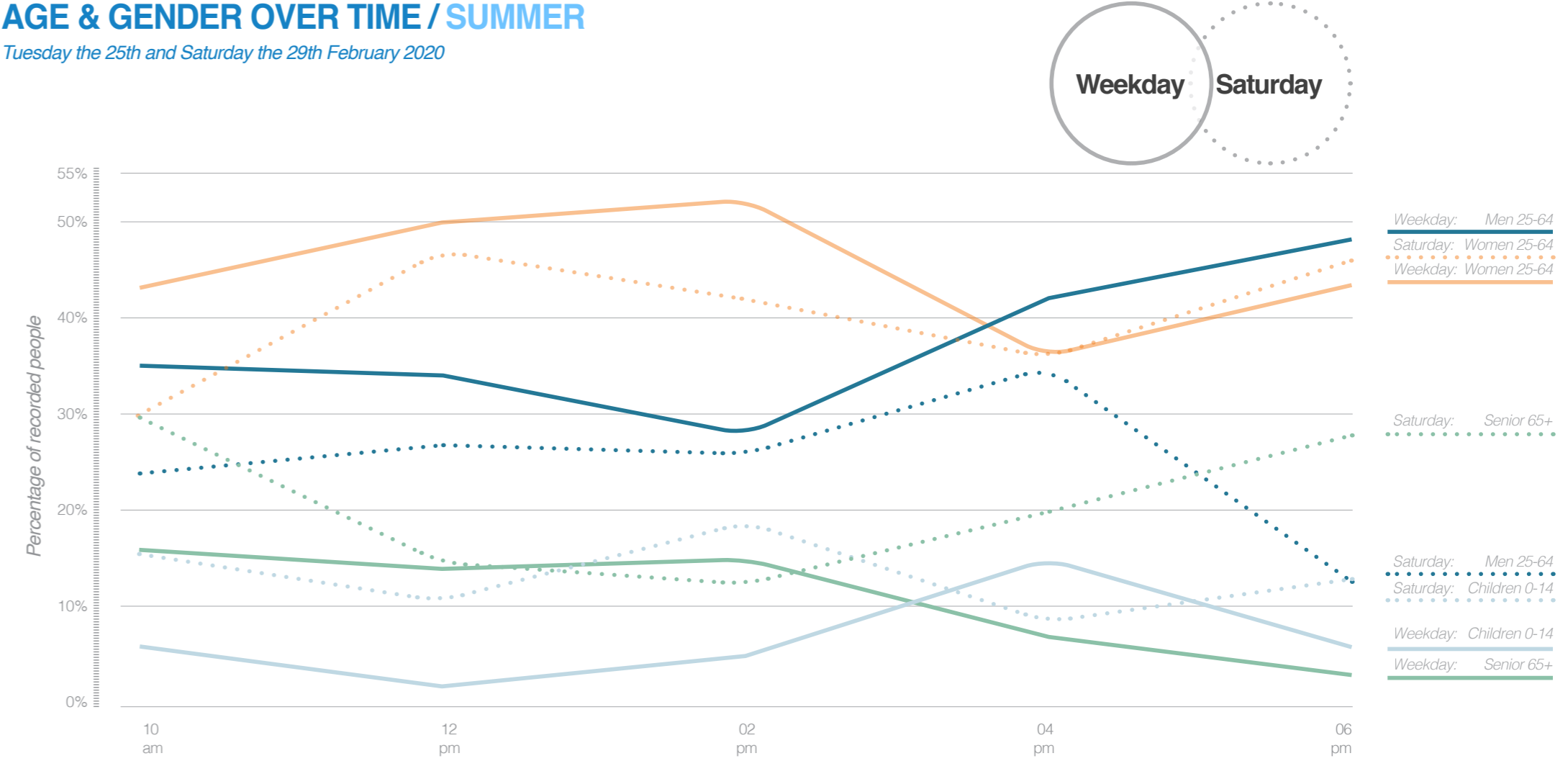
Thursday the 29th and Saturday the 24th August 2019



04

AGE & GENDER OVER TIME / SUMMER

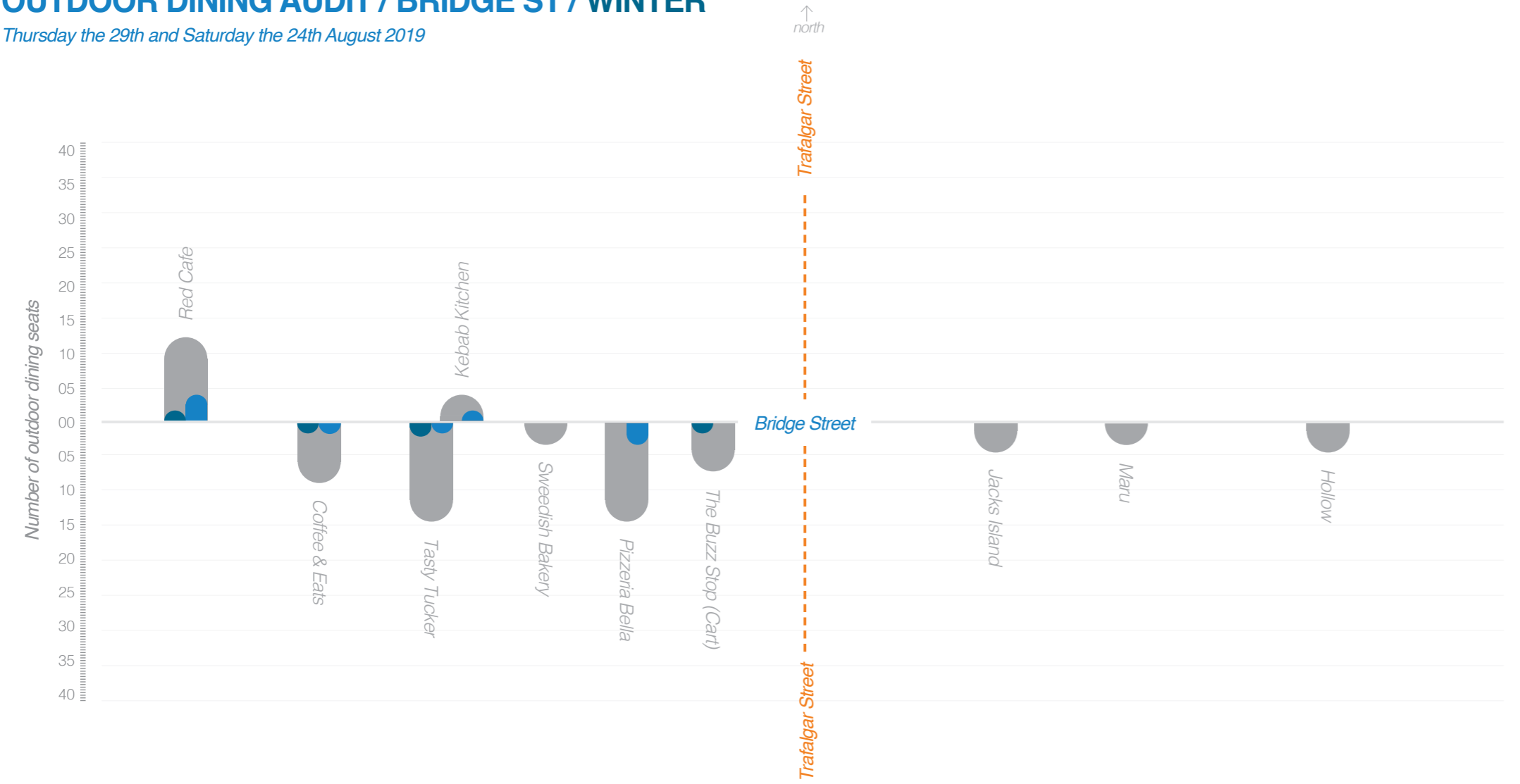
Tuesday the 25th and Saturday the 29th February 2020



05

OUTDOOR DINING AUDIT / BRIDGE ST / WINTER

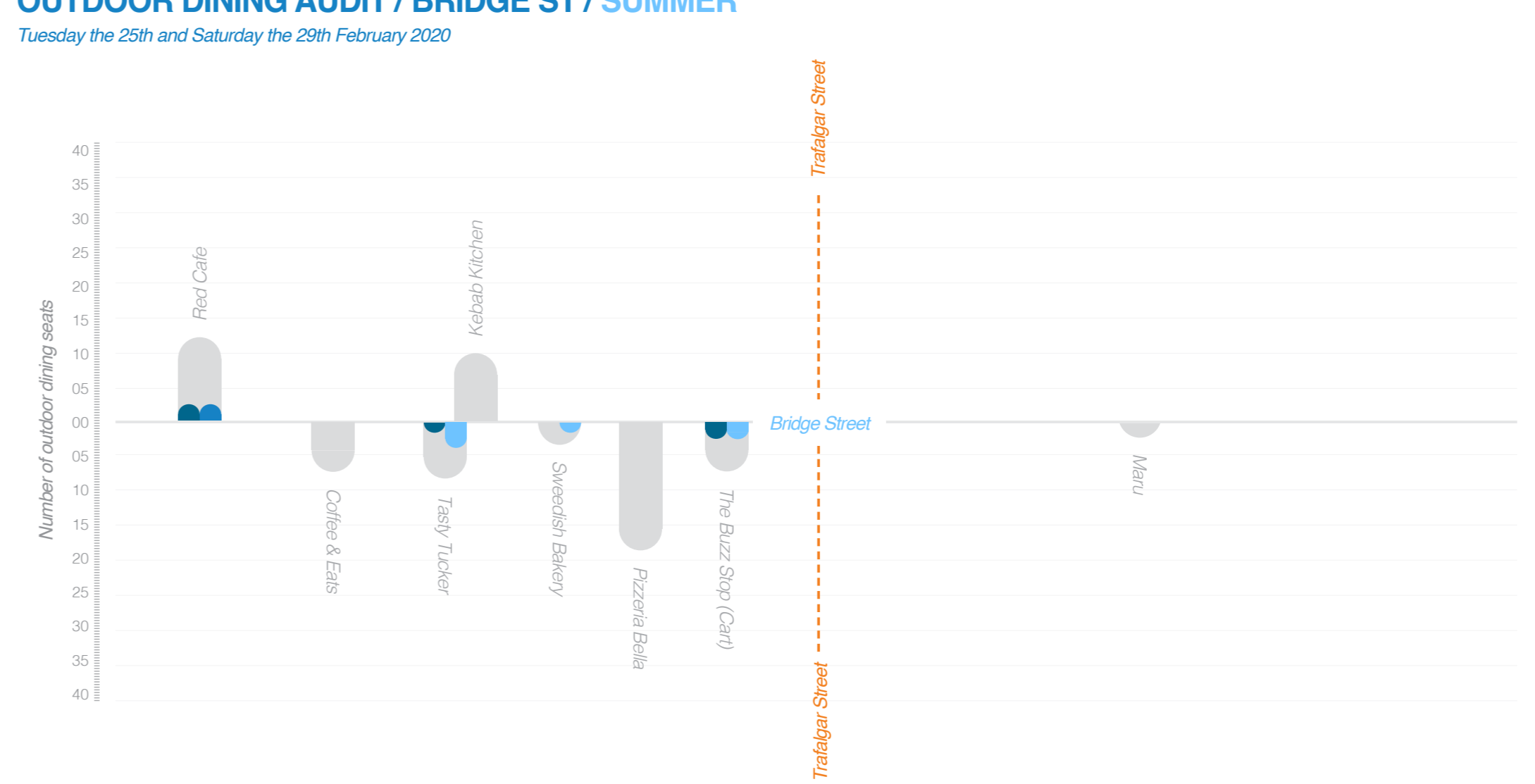
Thursday the 29th and Saturday the 24th August 2019



05

OUTDOOR DINING AUDIT / BRIDGE ST / SUMMER

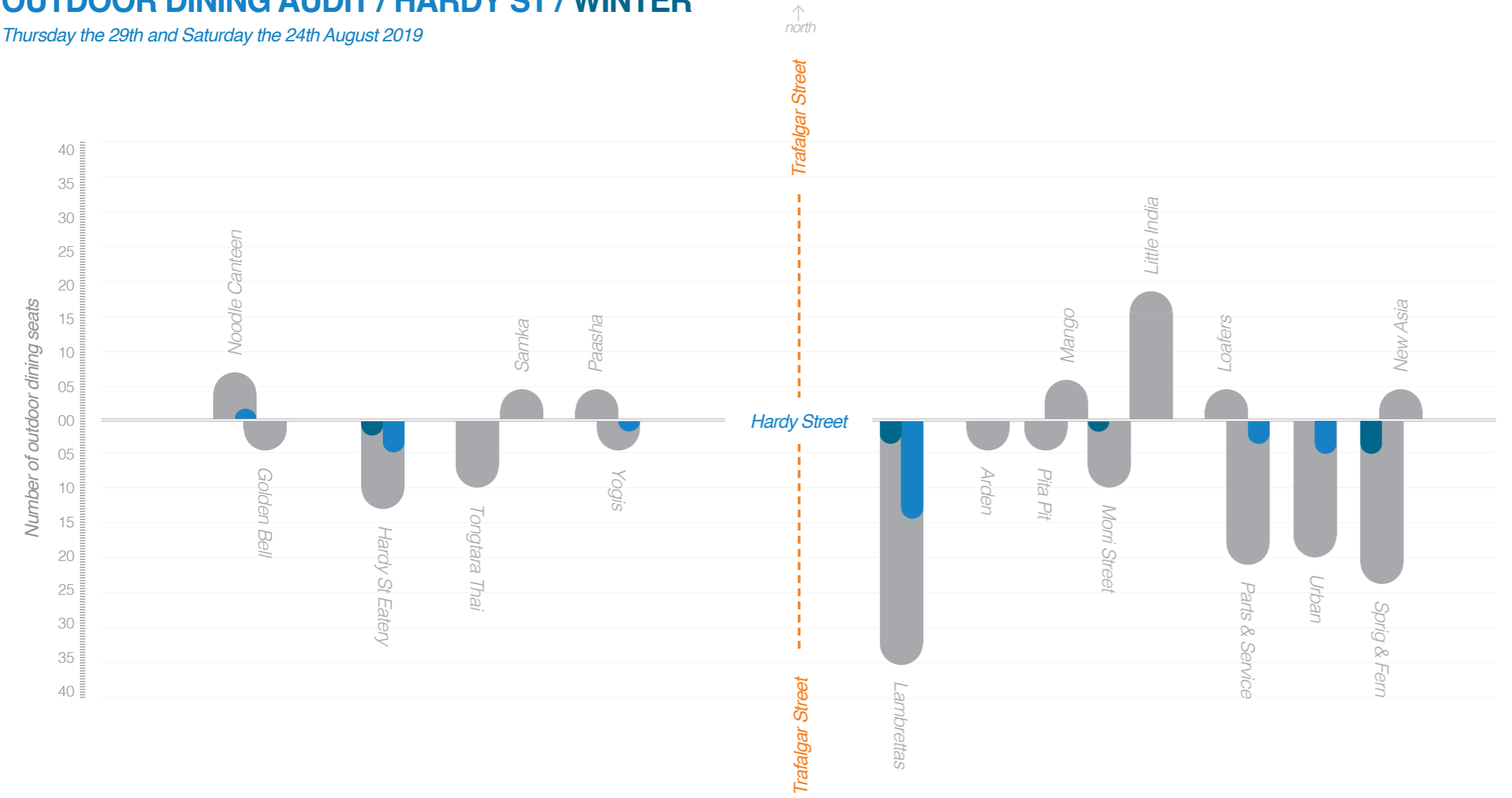
Tuesday the 25th and Saturday the 29th February 2020



05

OUTDOOR DINING AUDIT / HARDY ST / WINTER

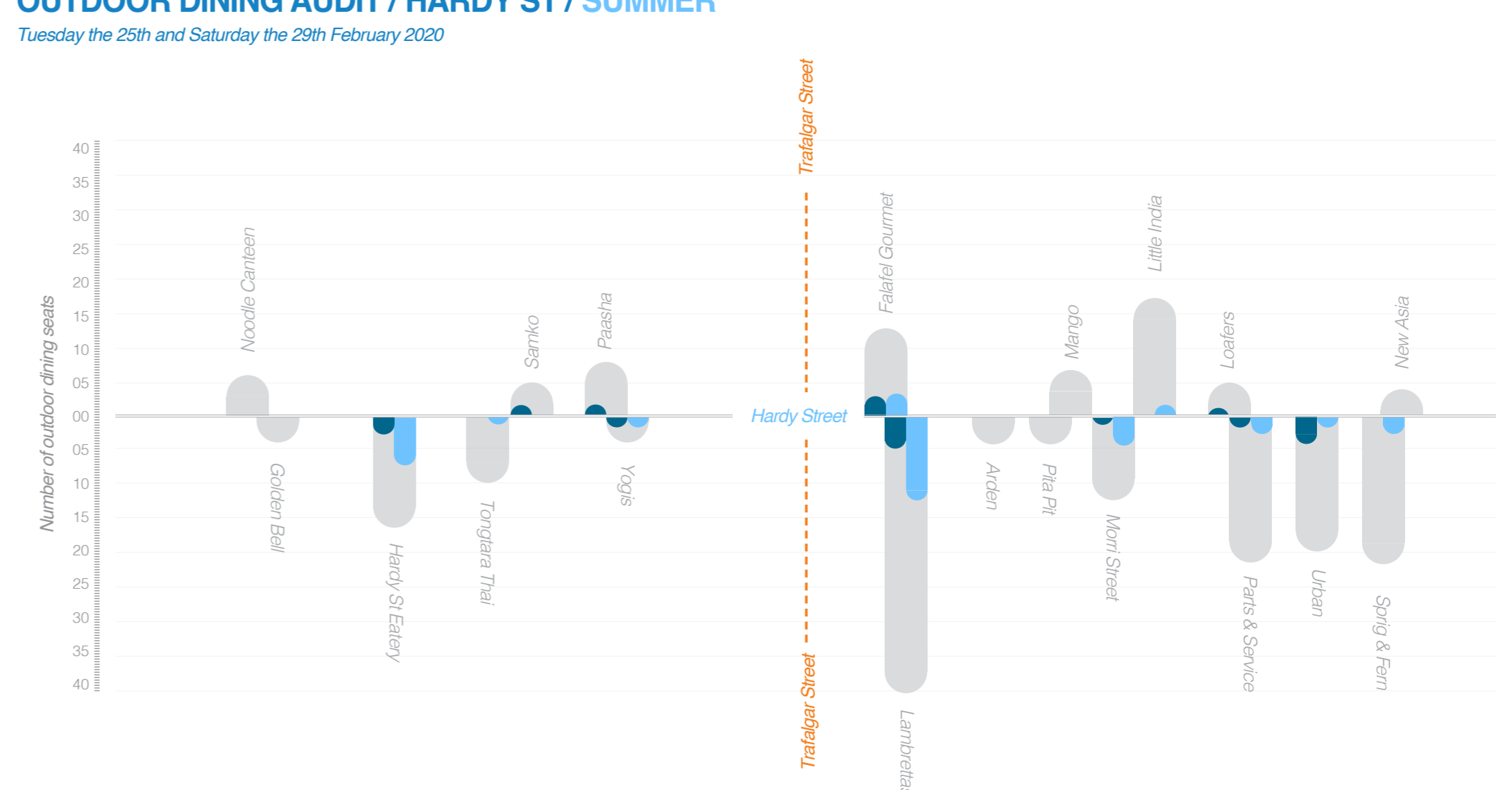
Thursday the 29th and Saturday the 24th August 2019



05

OUTDOOR DINING AUDIT / HARDY ST / SUMMER

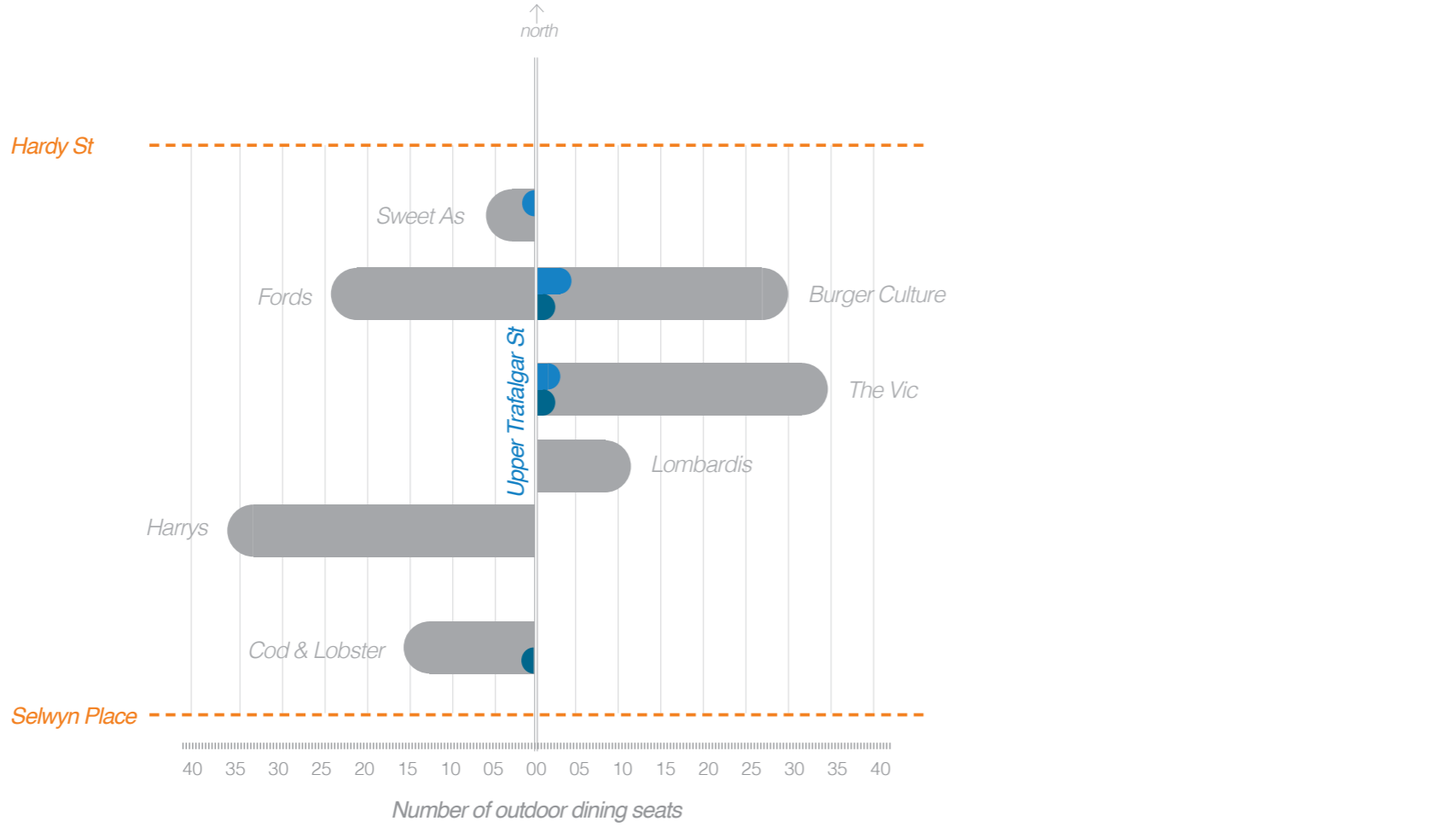
Tuesday the 25th and Saturday the 29th February 2020



05

OUTDOOR DINING AUDIT / UPPER TRAFALGAR ST / WINTER

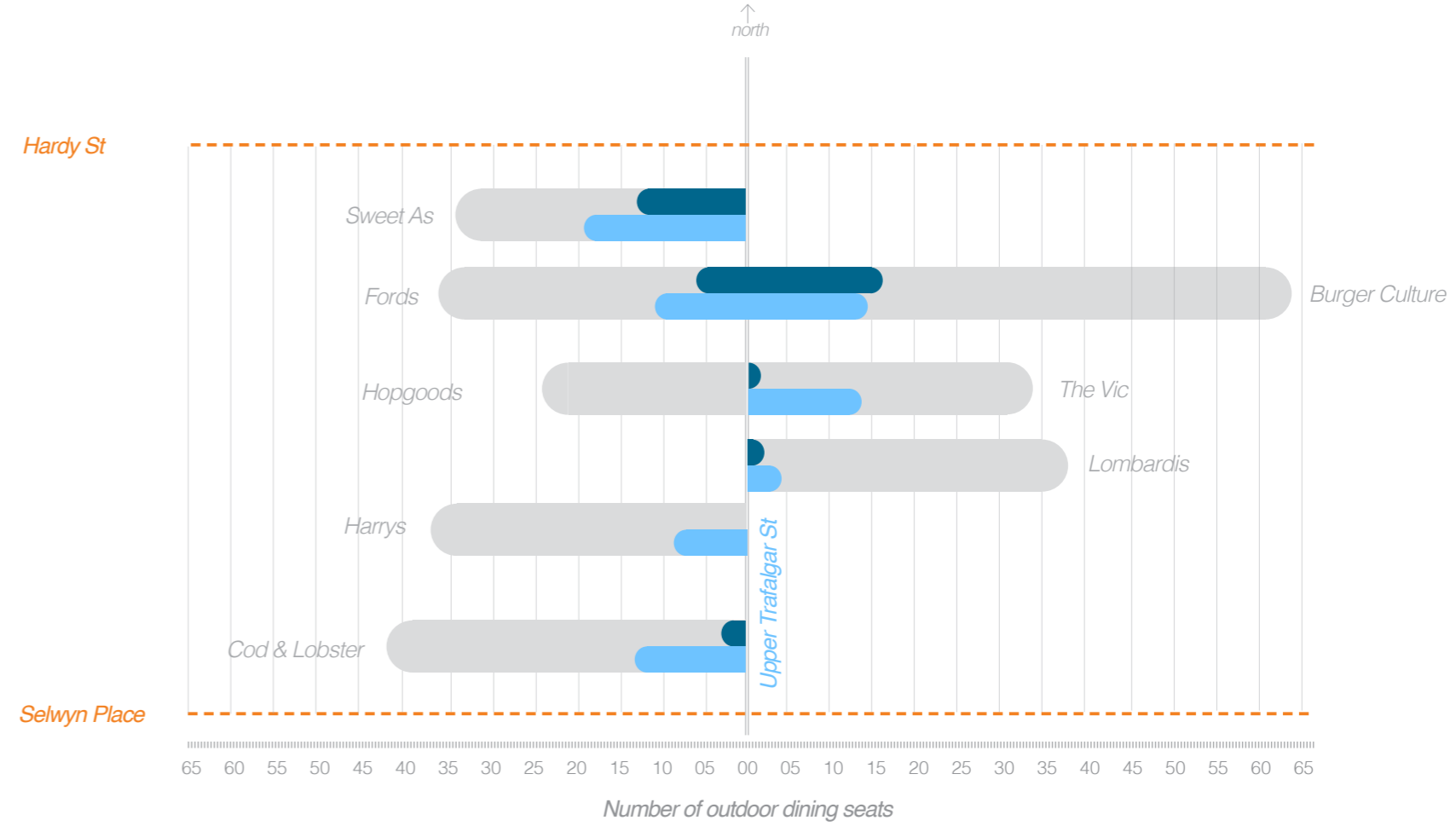
Thursday the 29th and Saturday the 24th August 2019



05

OUTDOOR DINING AUDIT / UPPER TRAFALGAR ST / SUMMER

Tuesday the 25th and Saturday the 29th February 2020



D

RECOMMENDATIONS

01
MORE
RESIDENTS
LIVING IN THE
CITY CENTRE

02
A LIVELY &
INVITING CITY
CENTRE

03
A WELL
CONNECTED
CITY CENTRE

01

MORE RESIDENTS LIVING IN THE CITY CENTRE.

One of the largest challenges facing the growth of public life in the city centre is the very low resident population living either in the city centre or within a comfortable walking distance of the city centre (approx 5-10 minutes or up to 1km). 2013 Census data shows fewer than 100 residents living within a 0.5km, or a 5 minutes walk of the city centre, and 1500 residents within a 1km, or 10 minutes walk.

This situation significantly influences the levels of public activity seen within the centre, particularly outside of business hours when workers and visitors evacuate the centre.

More residential housing: More residential housing in the centre - building on Nelson's natural, cultural and commercial value - will significantly boost activity registrations, character and vibrancy which will naturally overflow into the economy of the city centre.

Mix the uses: Encourage a good distribution of mixed uses within the built form of the city centre - offices, retail, and residential. Strive for a mixture of functions within every block. Not only does this encourage greater levels of street activity, evidence indicates that cities with strong co-working and live-work opportunities attract talent and residents looking for greater work-life balance.

Be inclusive: Make provisions for a range of diversity within the residential offerings including young families and elderly. Evidence indicates a shift in demand towards city centre living when the environment meets the needs of its users.

Human scaled: Ensure that the ground floors of buildings are carefully designed to a human scaled environment, are attractive to the pedestrian network and include opportunities for activities to 'spill out' of buildings and onto the street.

02

A LIVELY AND INVITING CITY CENTRE

Generally speaking, the diversity of invitations to stay in the city centre is limited. The majority of activity registered is largely restricted to commercial activities - shopping and hospitality. The majority of these activities are primarily found along Trafalgar St and the areas of Hardy St that offer places to meet for coffee and enjoy the presence of other people. Outside of these areas (and usual business hours) however activity levels are relatively low.

Develop a hierarchy of public spaces: Typically the parks and 'break out' spaces in the centre of Whakatū Nelson are somewhat mono-functional, largely only inviting passive use. Identifying a hierarchy for the public spaces - passive areas, recreational spaces, event areas and more - will help promote different functions (including physical activity) and strengthen the individual character and identity of each space.

Recognise the streets: Streets within the centre are an important public realm asset. Generally speaking public open space (parks, and squares etc.) is somewhat limited in the centre so the street network is particularly valuable and should appropriately respond to the needs of all its users. Trafalgar St provides an example of how this can happen, however this, and a number of interfacing streets could be enhanced further to improve liveliness and activity (raised crossings, street trees, furniture, art and more), effectively increasing the centres public space network.

Invite diversity: This includes: Provision of physical and passive activities for senior users; 'Side-by-side' activities for children and young families (e.g.. activities adjacent to outdoor cafe seating); *and* Encourage evening activity, and invitations to stay outside of work hours.

Work with building owners and tenants: Promote and incentivise active and transparent building façades, particularly along major pedestrian routes and ensure planning regulations support owners/tenants who want to engage with the public realm (e.g. tables and chairs, planters, artworks and more). And, explore options to create more warmth and comfort for outdoor dining during the cooler months.

Establish an activation programme: Temporary events can be a useful way to invite people to spend time in the city, and inspire users to rethink how spaces can be used. Despite the centres low resident population, attendance at events such as the Saturday Market and the recently held Four Lane Festival reflect that people will spend time in the centre if invited to do so.

Ensure a feeling of safety: Develop a lighting strategy for the city centre that includes lighting for overall safety, lighting for aesthetic and atmospheric value and also lighting that helps

connect key evening destinations, such as theatres, restaurants and parking areas/public transport stops.

Don't forget the basics: Well positioned, comfortable chairs, a mix of sun and shade, drinking fountains, places to park a bicycle and public art each add significant value, character and identity to the public realm.

03

A WELL CONNECTED CITY CENTRE

As it is today Nelson is somewhat of an introverted city centre, not well connected to some of its most valuable surroundings and amenities, including residential, cultural and recreational areas.

Celebrate the amenities: The fantastic amenities surrounding the centre should be more easily accessible - visually and physically linked to the city centre. Ensure that these routes are easily identifiable with recognisable elements to ease wayfinding. These may be interactive or offer various experiences.

This should include the Maitai River to the north, Pikimai/Church Hill to the south (a key pedestrian link into the centre) and the rich selection of cultural buildings within an easily walkable distance to the city centre.

Address the barriers: Address the barrier effect caused by roading infrastructure, such as the 'ring roads' surrounding the city centre, to ensure walking and cycling initiatives can flourish.

Enhance the quality (experience) of walking and cycling: While traffic moving along the centres 'ring-roads' are typically regarded as 'slow and safe', the threats associated with traffic movements makes walking and cycling around any city a potentially dangerous daily activity. Improving the physical safety of these trips is important, however addressing the perceived safety of these trips and the quality of the user experience is of similar importance. This includes items such as allocation of space, waiting times (at traffic lights etc.), obstacles, large vehicle crossings and general maintenance issues, remembering that any increase in walking and cycling is a direct reflection of a decrease in the reliance on private motor vehicles, particularly for short trips.

Complete the cycle network: Census 2013 shows over 7,500 residents within 2km of the city centre. While this is a walkable distance, cycling is likely to be an attractive option for many. Improving the quality of cycling between the centre and these residential areas will help strengthen the role of cycling as a viable transport mode.

E

APPENDIX

01
RAW
SURVEY DATA
WINTER

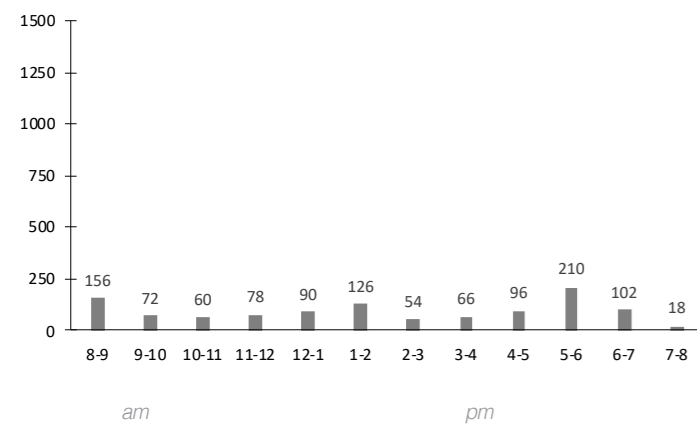
02
RAW
SURVEY DATA
SUMMER

PEDESTRIAN ACTIVITY - 01 TRAFALGAR STREET 1

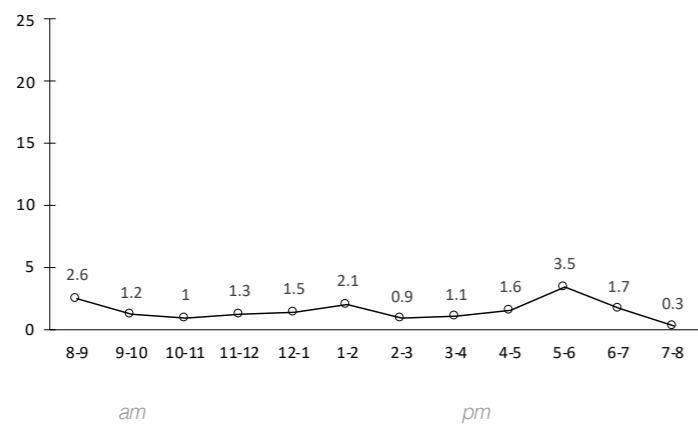
PEDESTRIAN ACTIVITY - 02 TRAFALGAR ST 2

Weekday

Pedestrians per hour

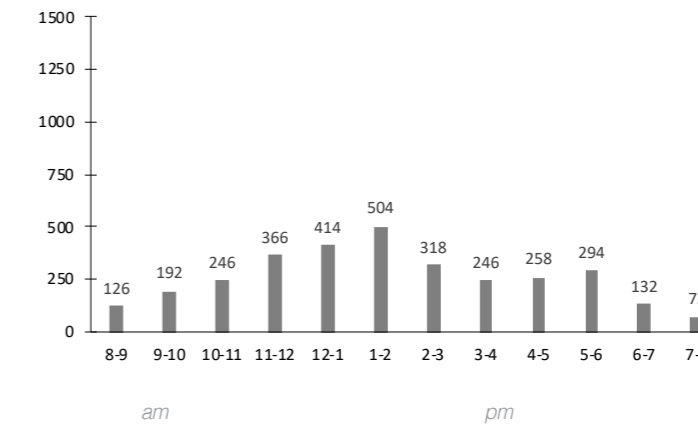


Pedestrians per minute

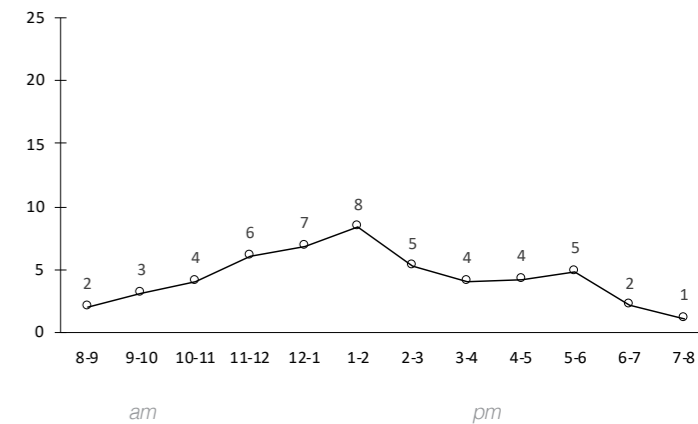


Weekday

Pedestrians per hour

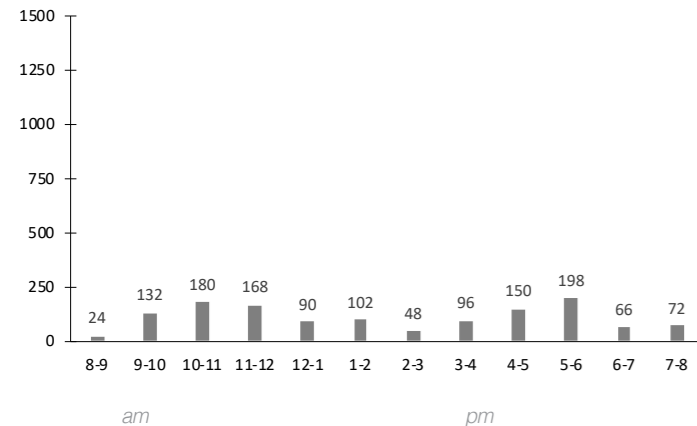


Pedestrians per minute

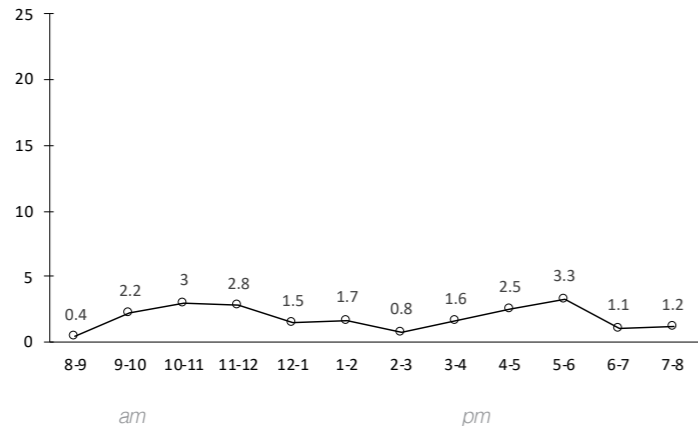


Saturday

Pedestrians per hour

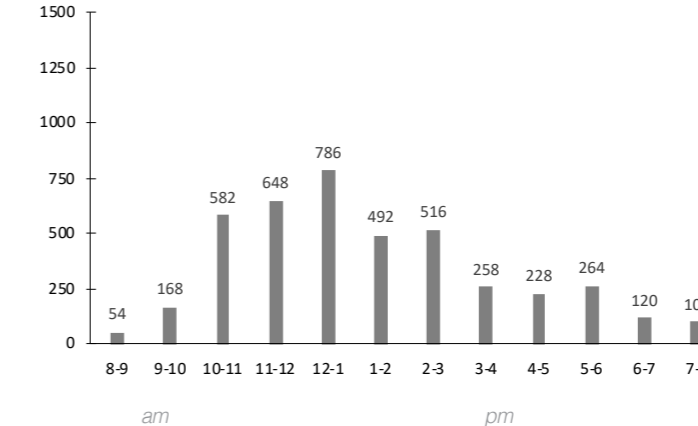


Pedestrians per minute

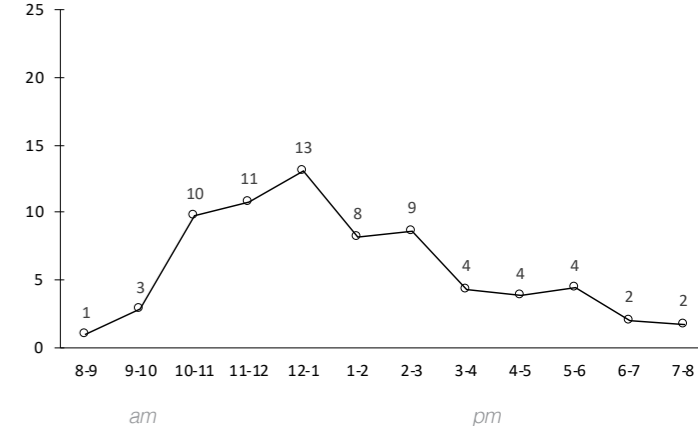


Saturday

Pedestrians per hour



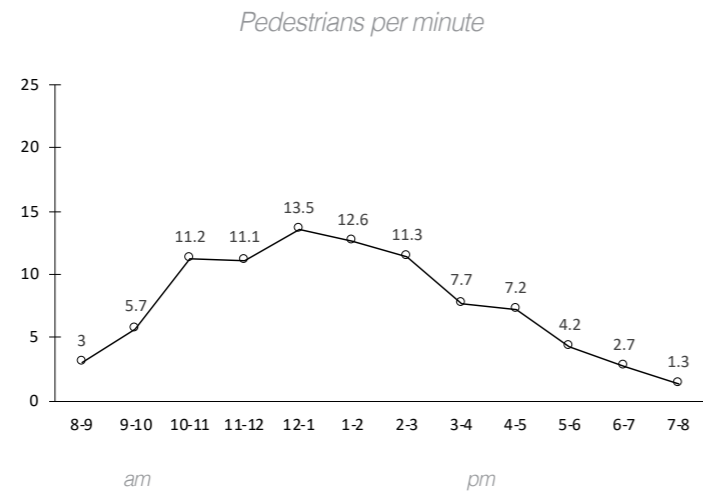
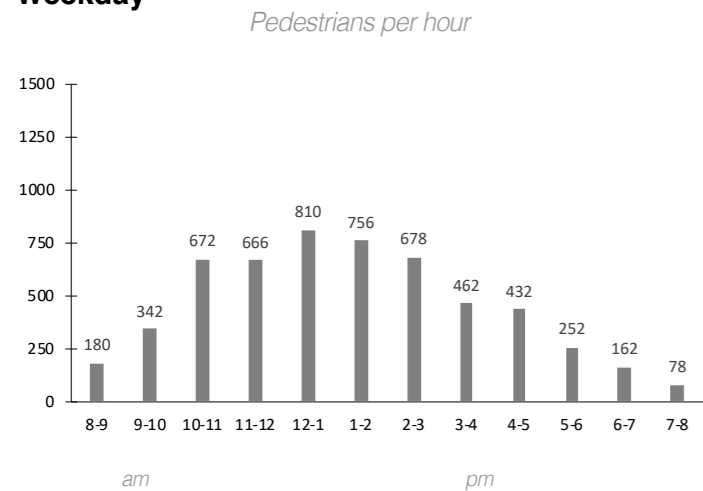
Pedestrians per minute



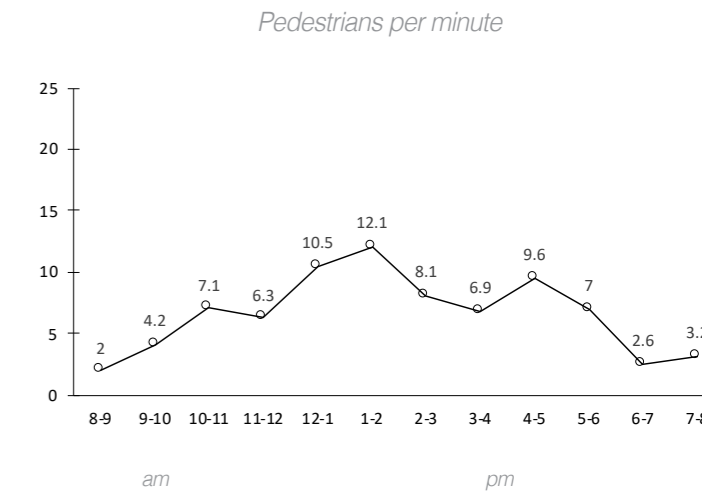
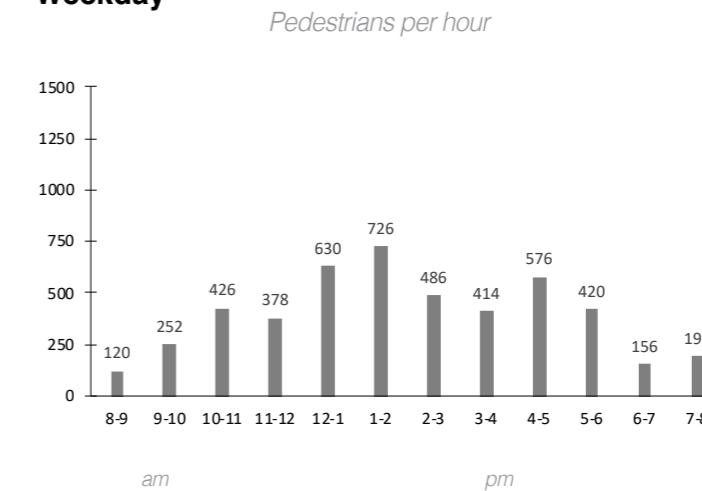
PEDESTRIAN ACTIVITY - 03 TRAFALGAR ST 3

PEDESTRIAN ACTIVITY - 04 TRAFALGAR ST 4

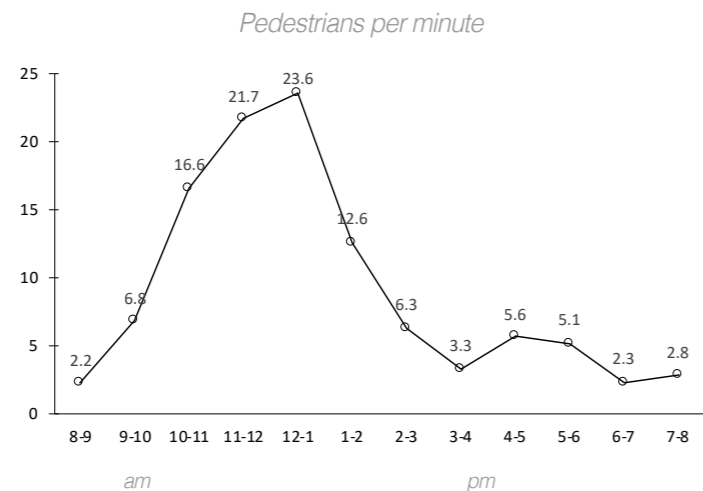
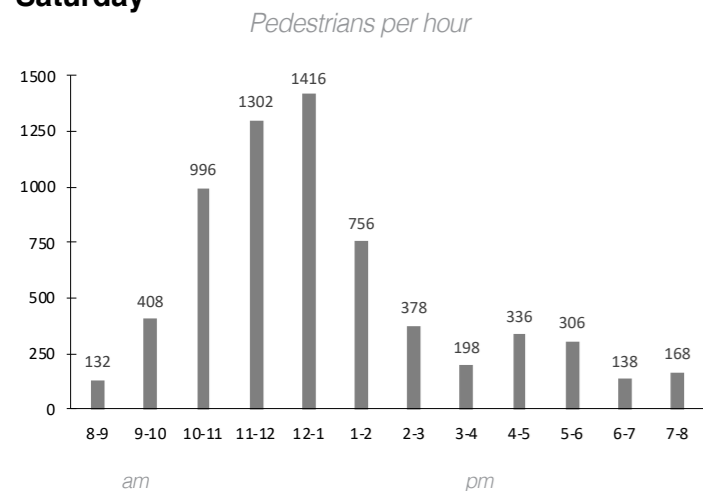
Weekday



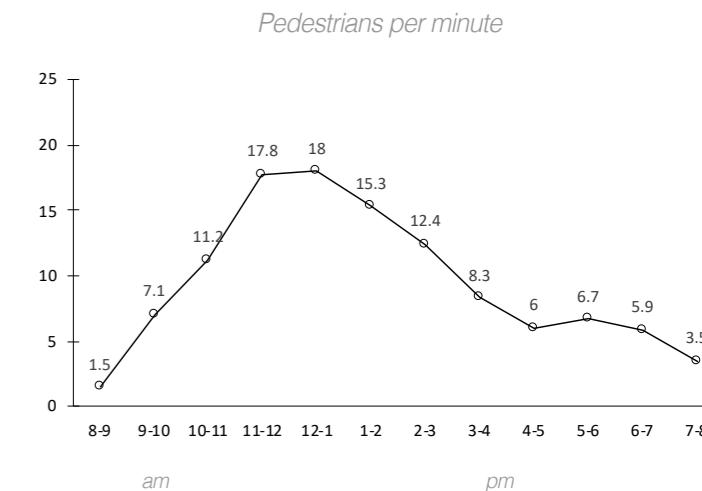
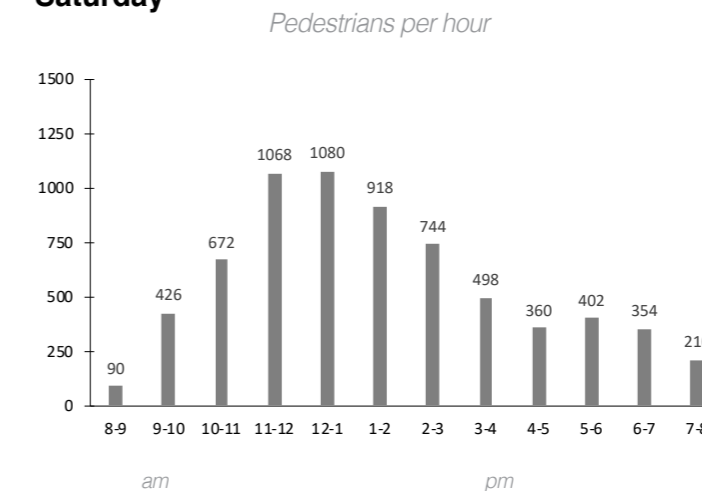
Weekday



Saturday



Saturday



PEDESTRIAN ACTIVITY - 05 TRAFALGAR ST 5

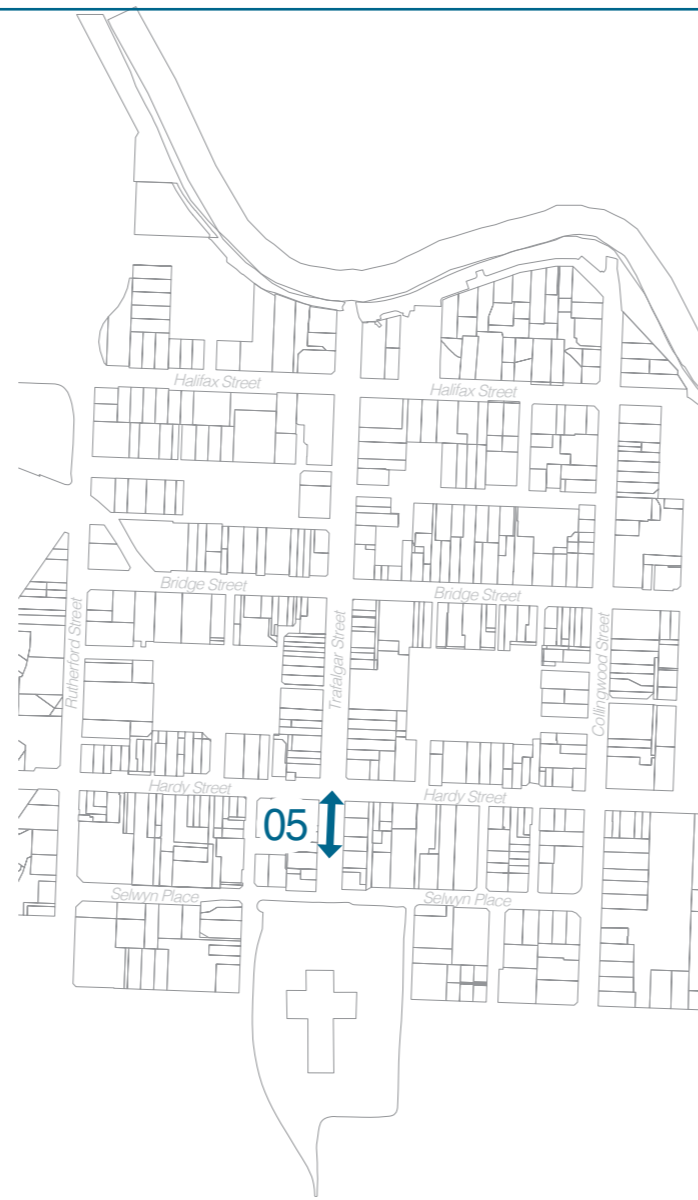
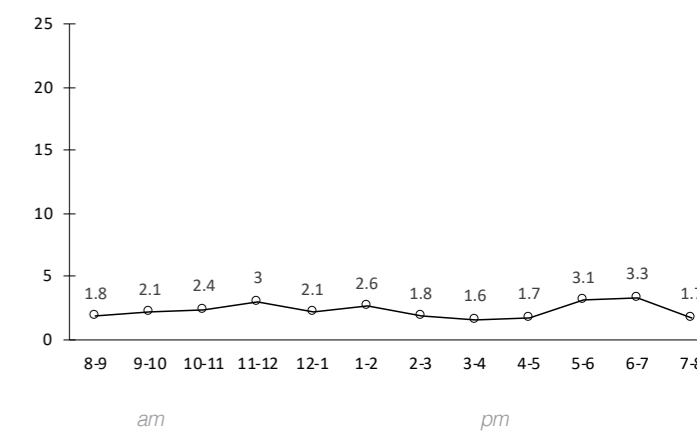
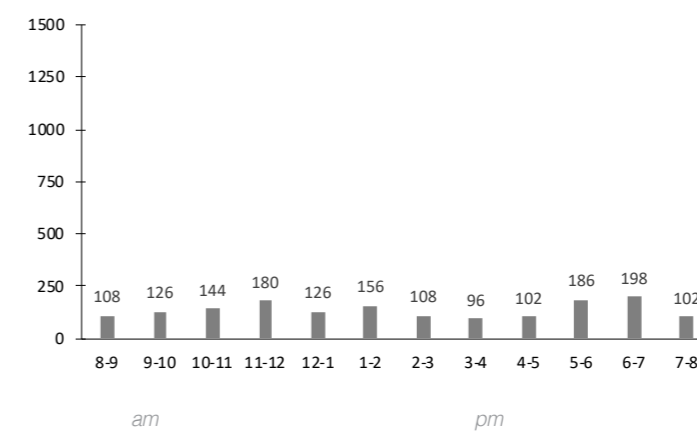
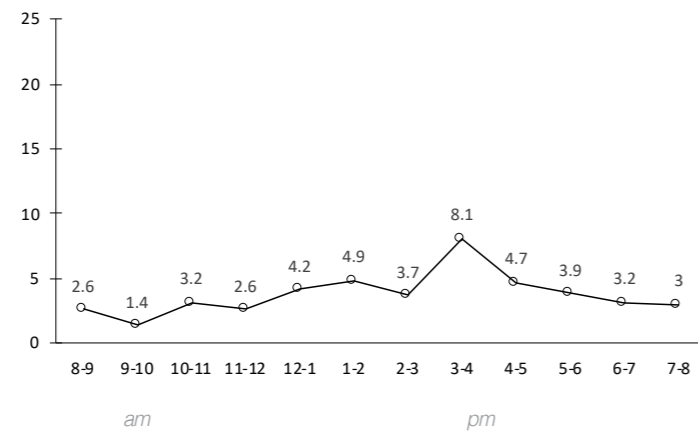
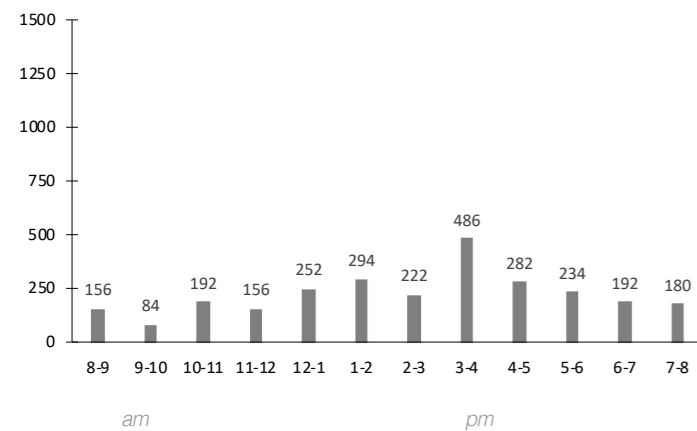
PEDESTRIAN ACTIVITY - 06 TRAFALGAR ST 6

Weekday

Weekday

Pedestrians per hour

Pedestrians per hour

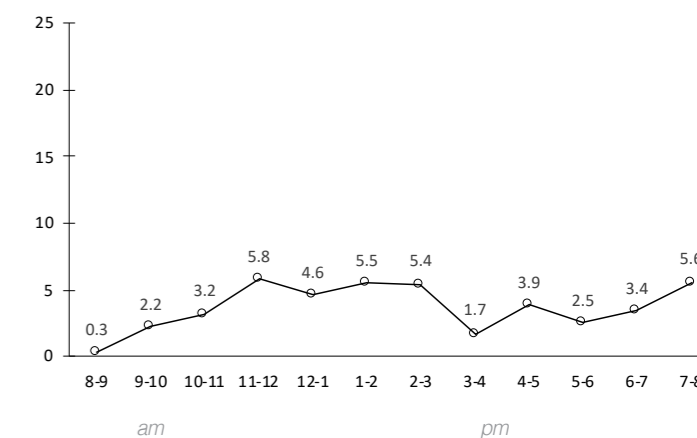
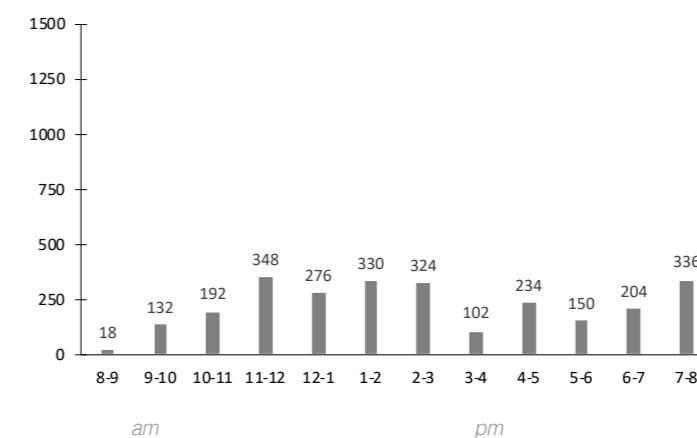
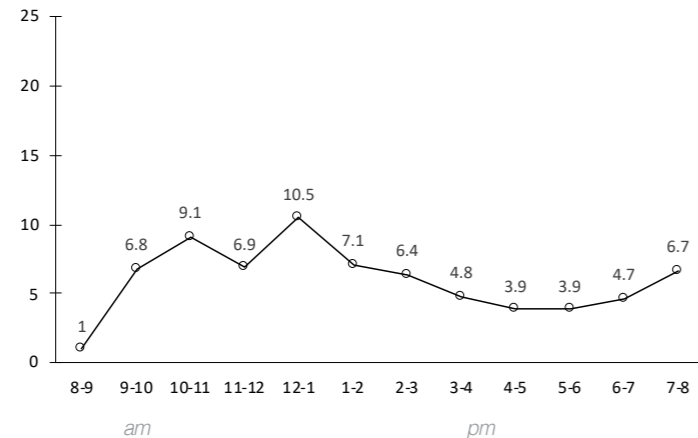
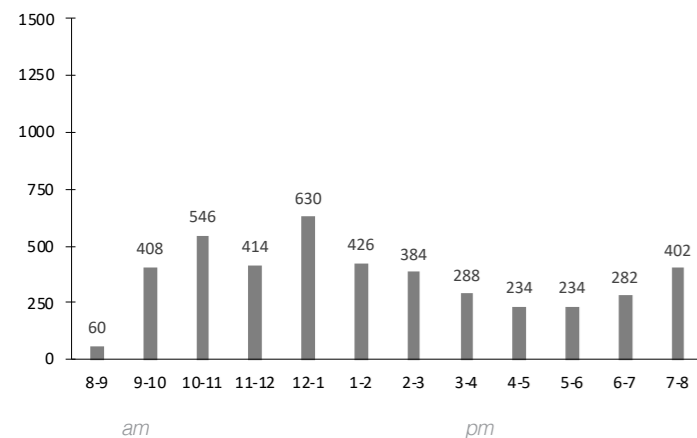


Saturday

Saturday

Pedestrians per hour

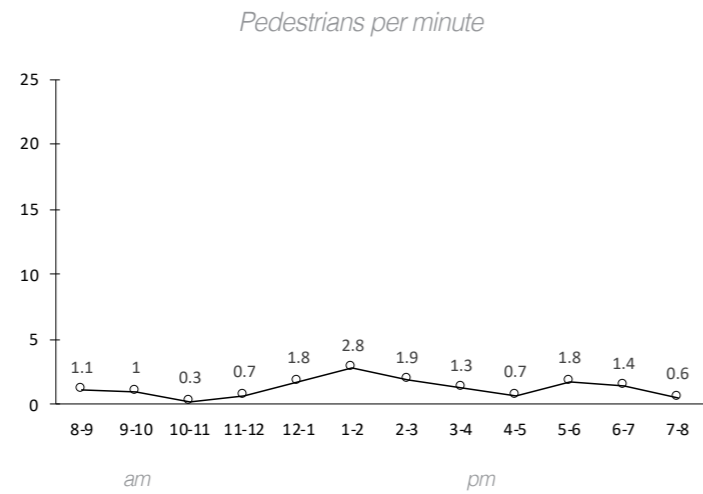
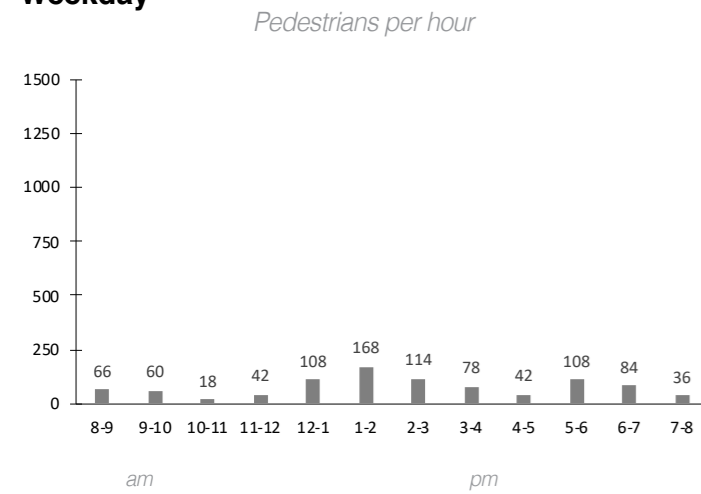
Pedestrians per hour



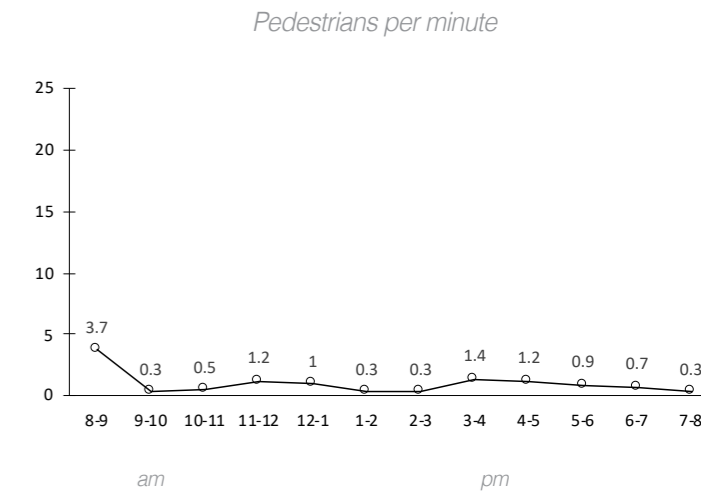
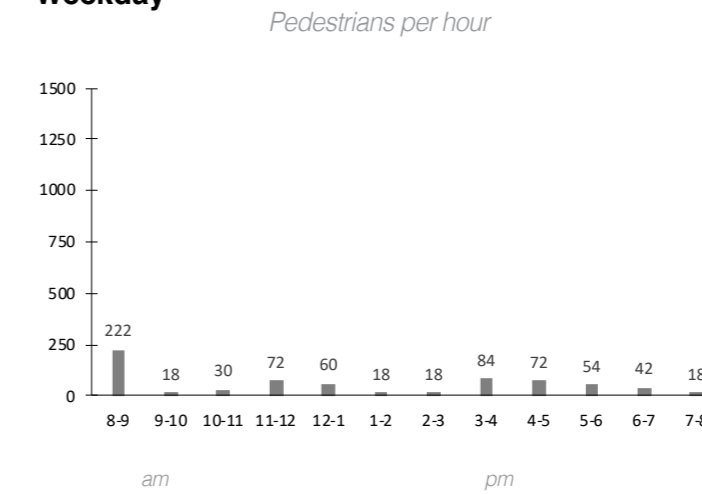
PEDESTRIAN ACTIVITY - 07 PIKIMAI / CHURCH HILL

PEDESTRIAN ACTIVITY - 08 SELWYN PLACE WEST

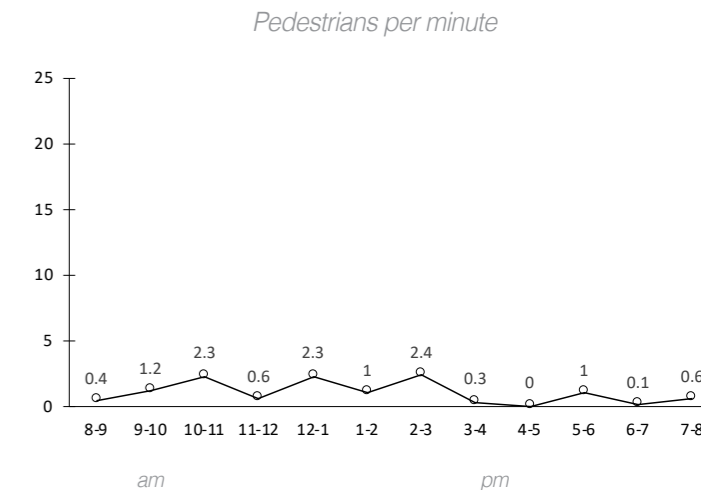
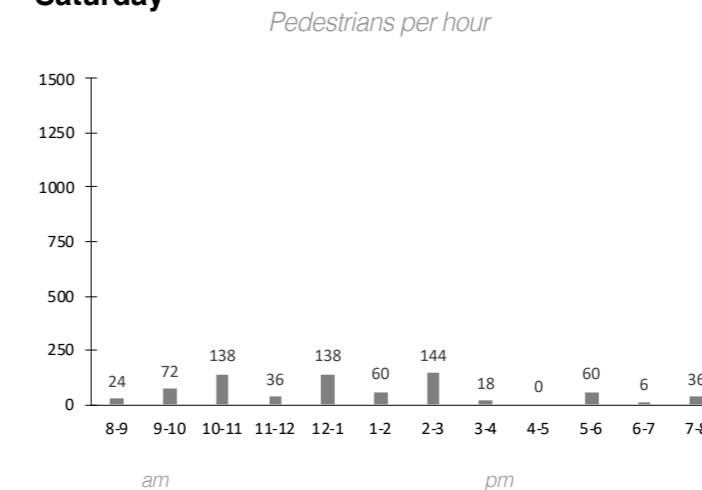
Weekday



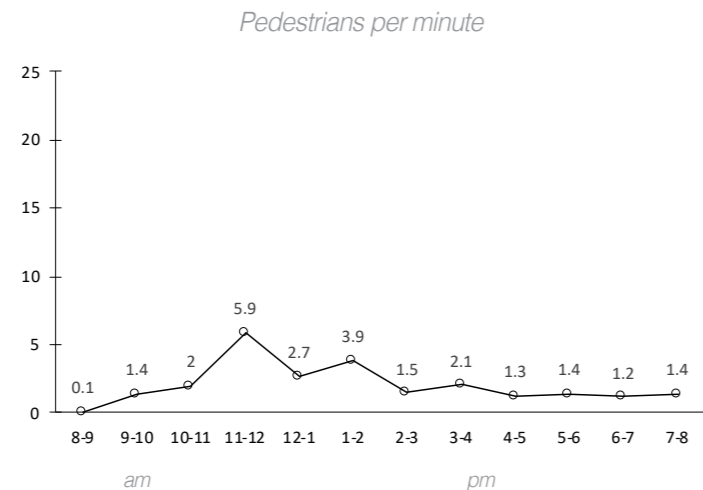
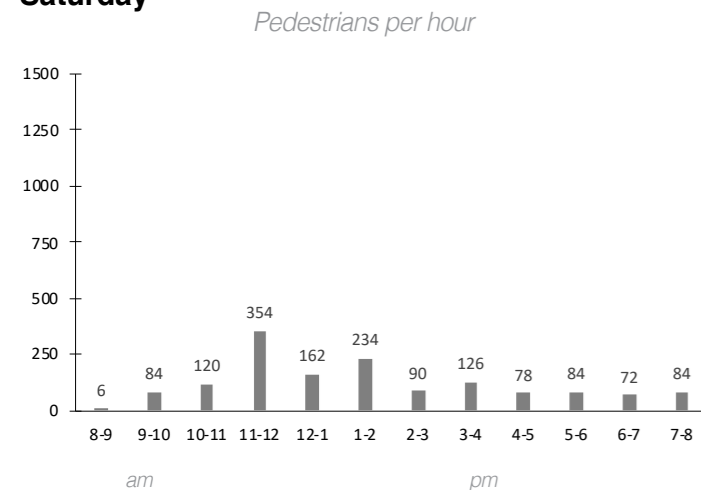
Weekday



Saturday

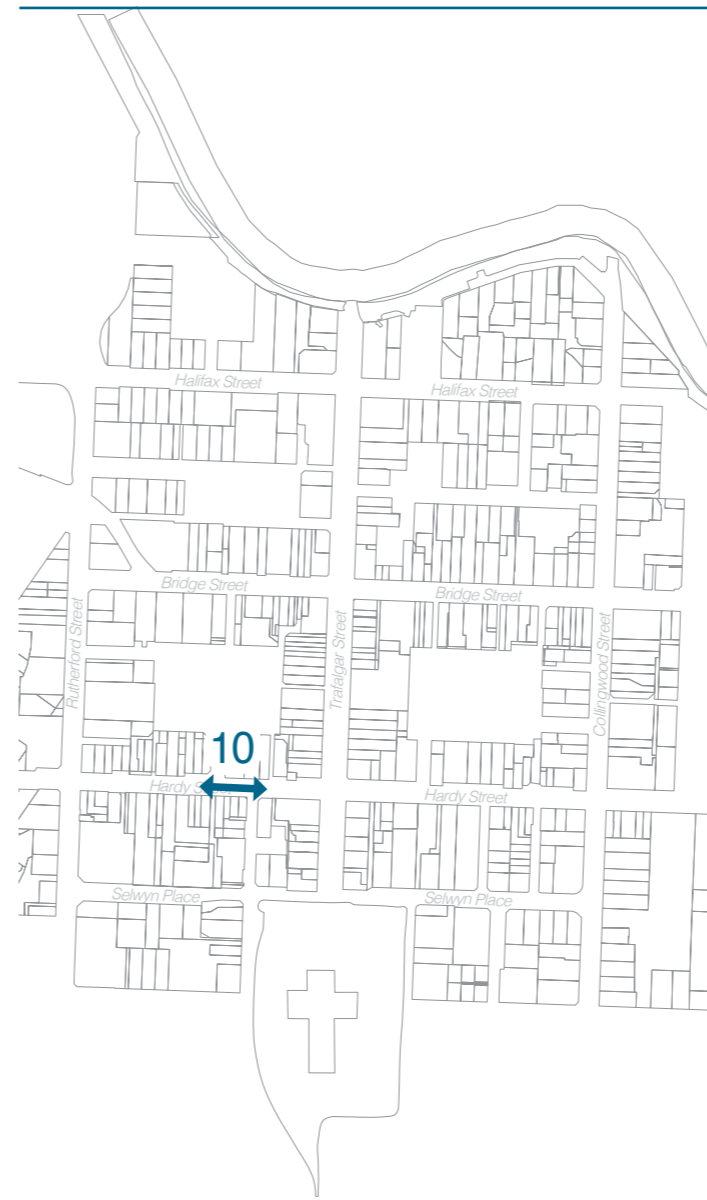
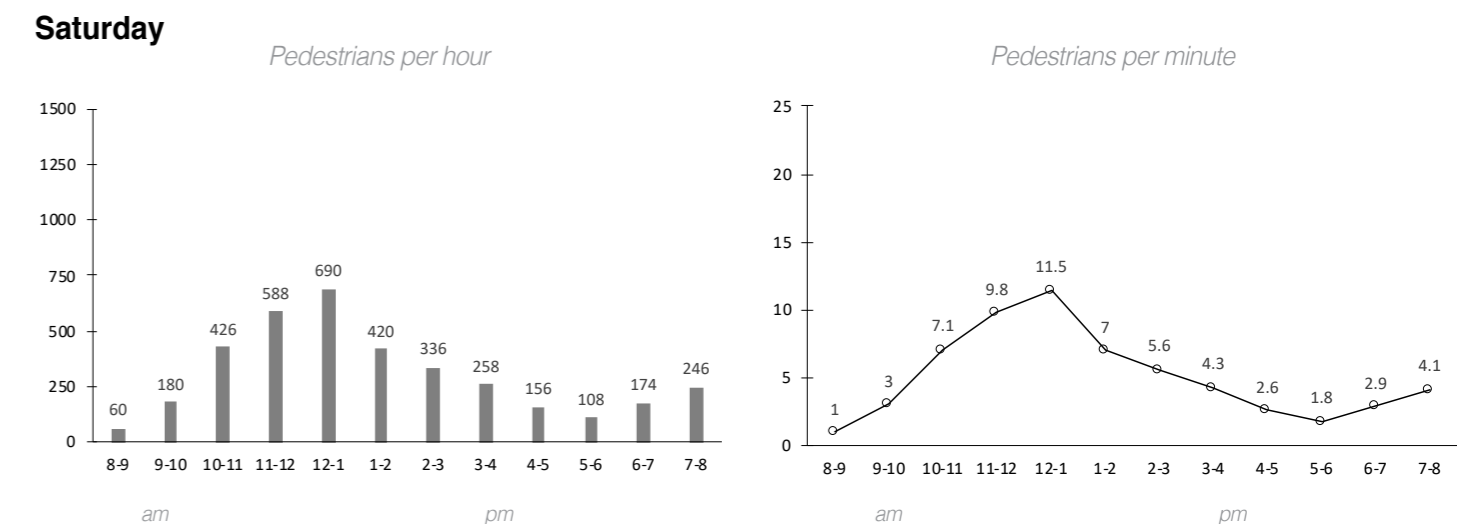
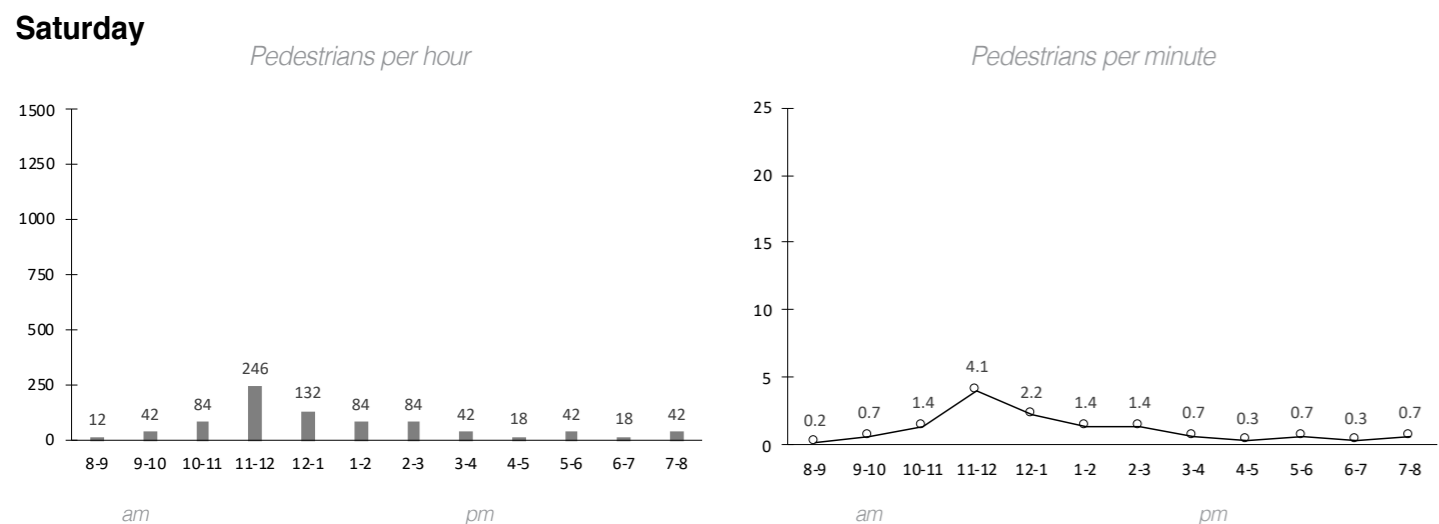
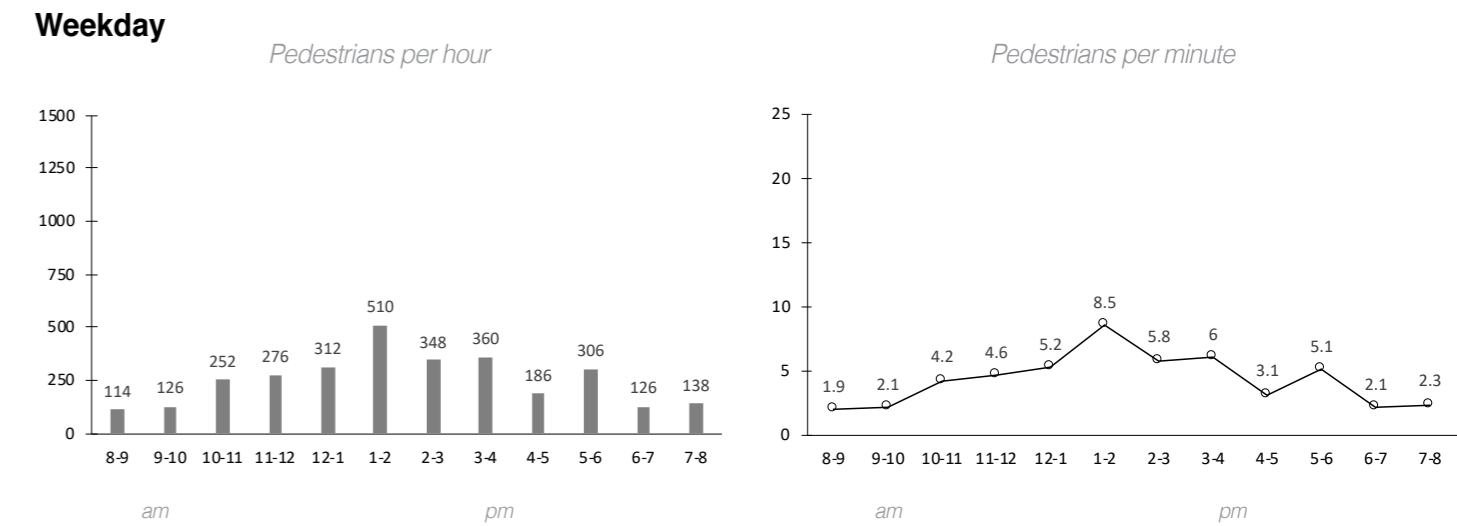
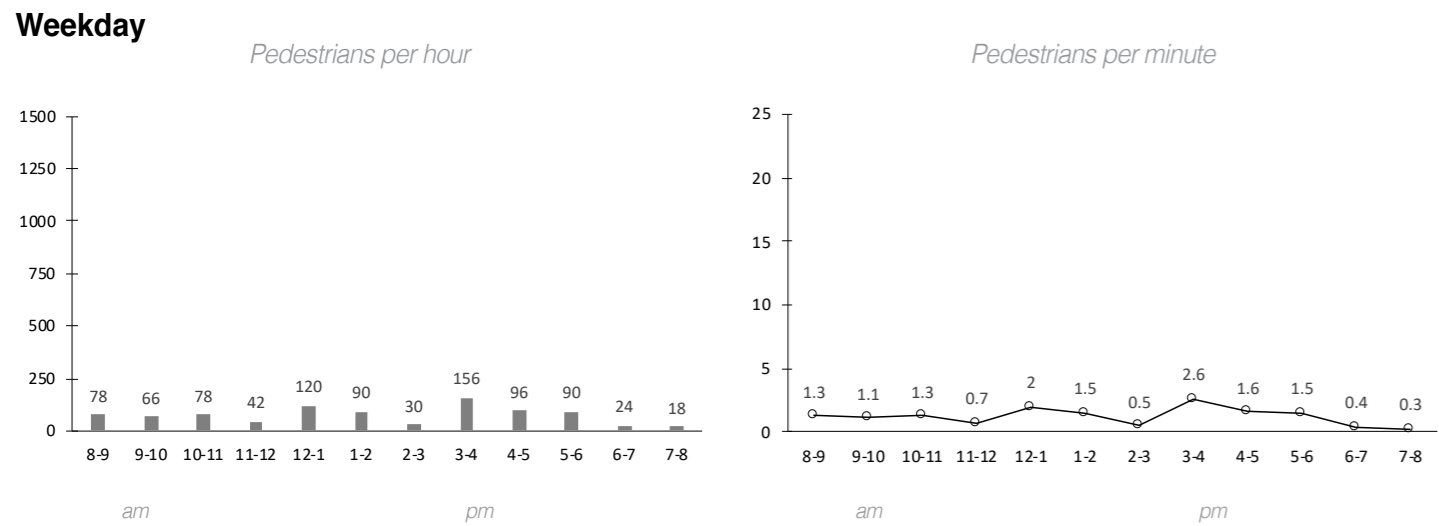


Saturday



PEDESTRIAN ACTIVITY - 09 SELWYN PLACE EAST

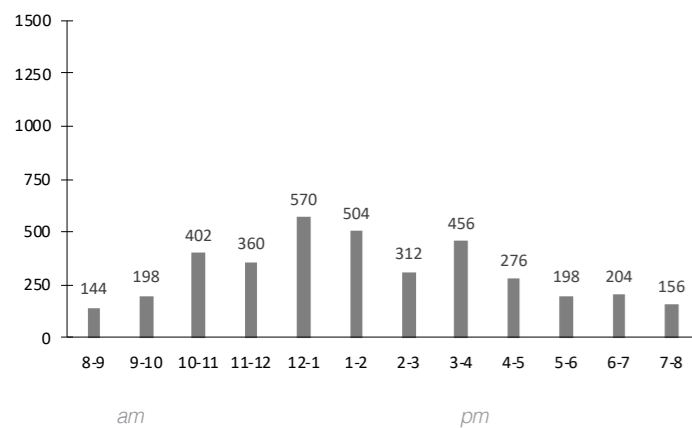
PEDESTRIAN ACTIVITY - 10 HARDY ST WEST



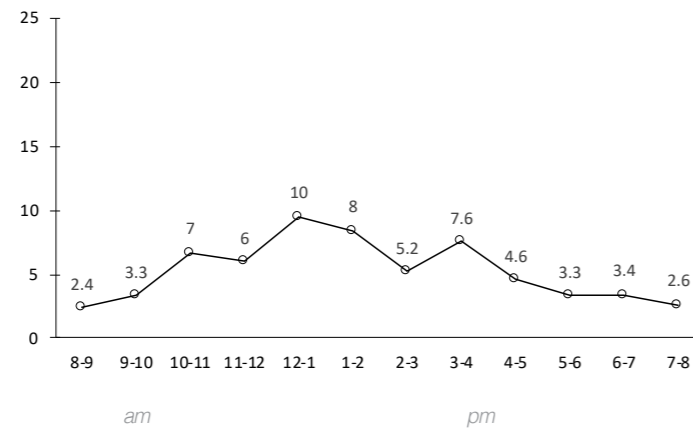
PEDESTRIAN ACTIVITY - 11 HARDY ST EAST

Weekday

Pedestrians per hour



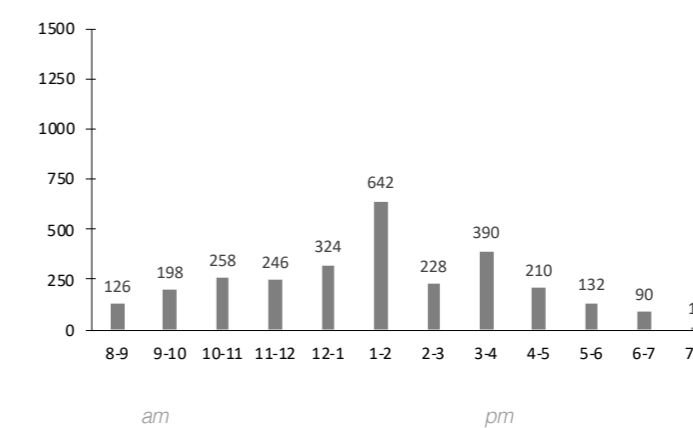
Pedestrians per minute



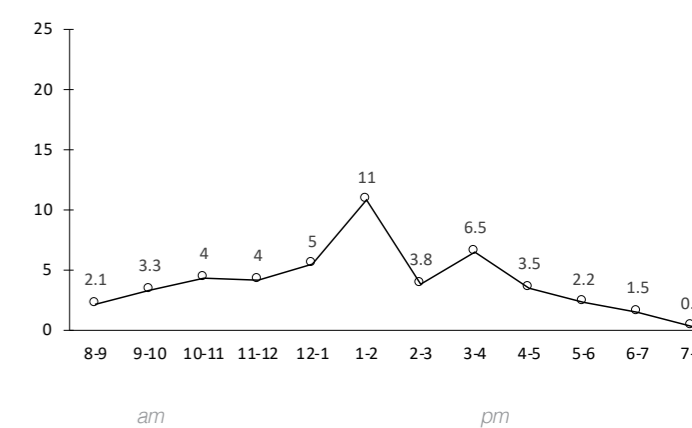
PEDESTRIAN ACTIVITY - 12 BRIDGE ST WEST

Weekday

Pedestrians per hour

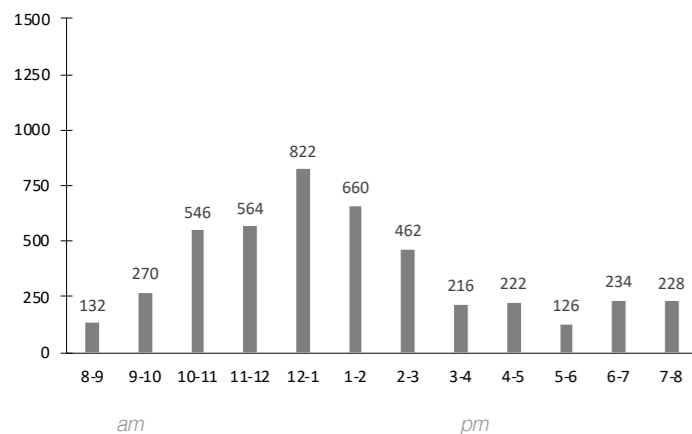


Pedestrians per minute

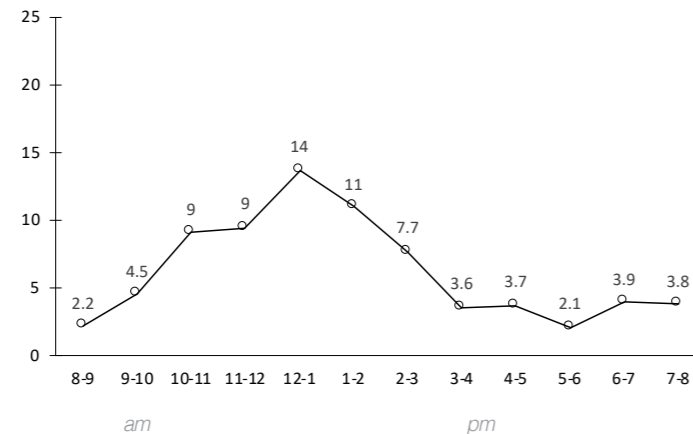


Saturday

Pedestrians per hour

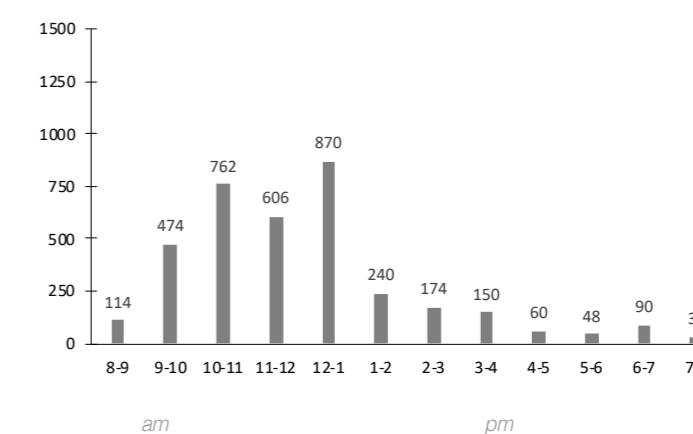


Pedestrians per minute

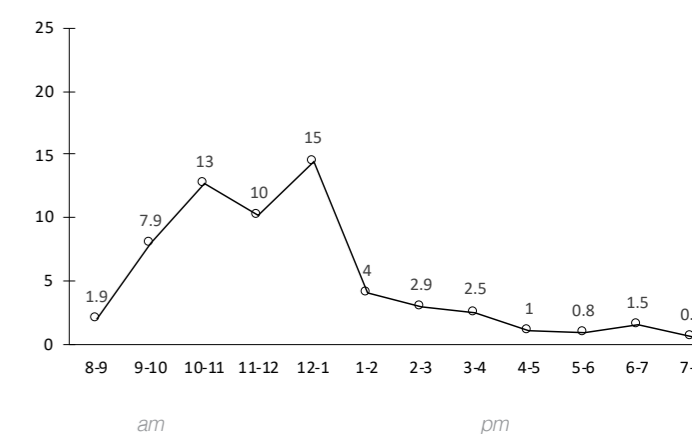


Saturday

Pedestrians per hour



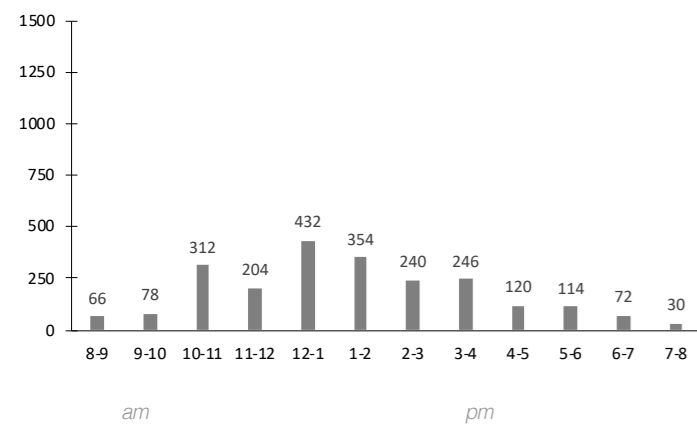
Pedestrians per minute



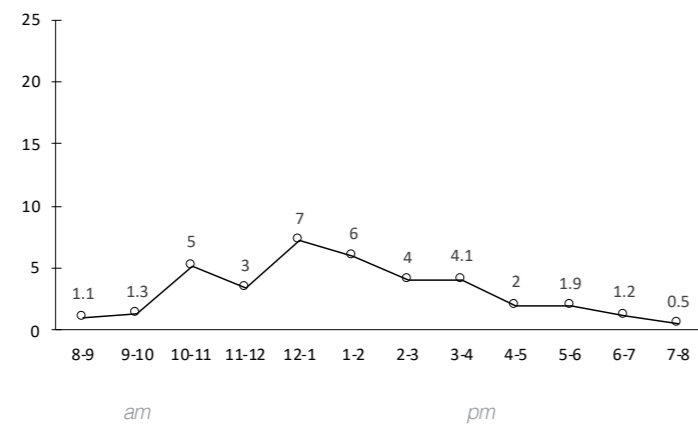
PEDESTRIAN ACTIVITY - 13 BRIDGE ST EAST

Weekday

Pedestrians per hour



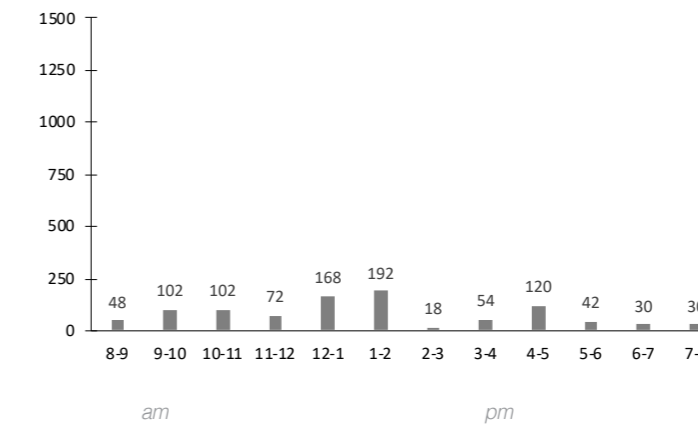
Pedestrians per minute



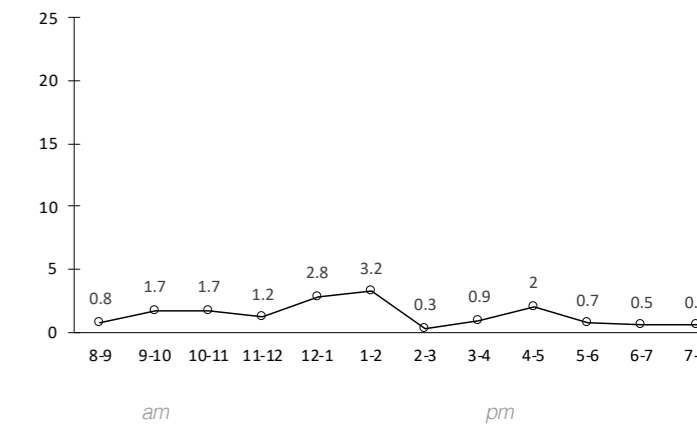
PEDESTRIAN ACTIVITY - 14 NEW STREET

Weekday

Pedestrians per hour

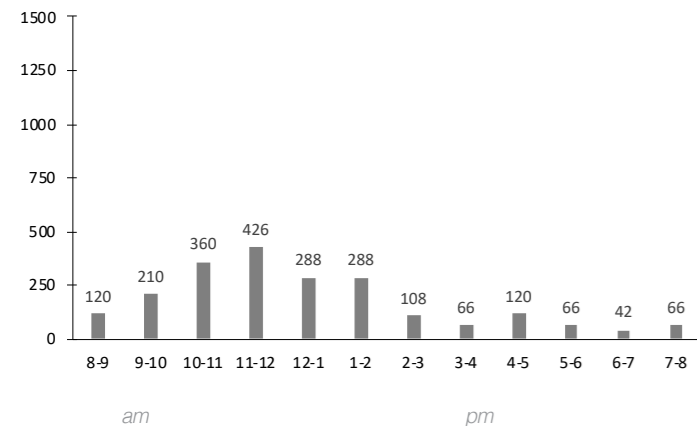


Pedestrians per minute

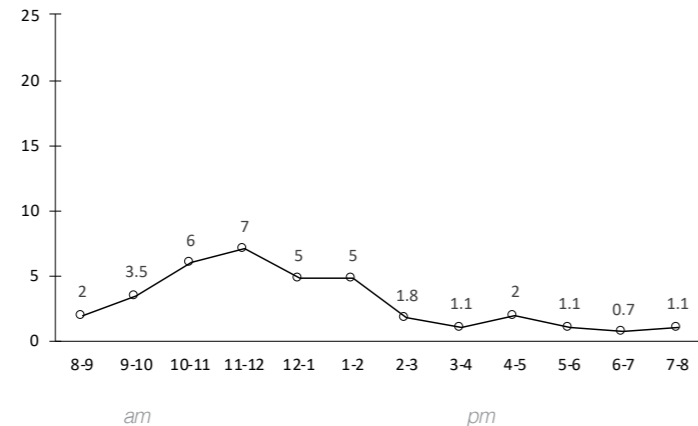


Saturday

Pedestrians per hour

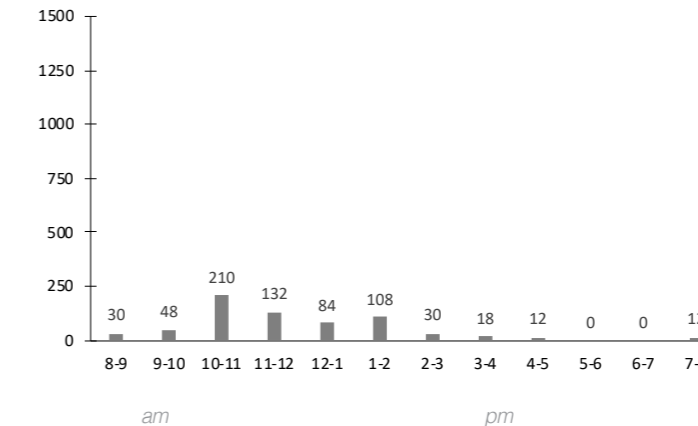


Pedestrians per minute

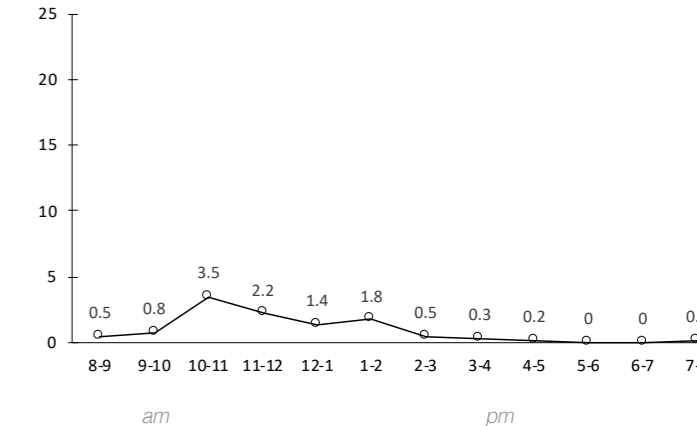


Saturday

Pedestrians per hour

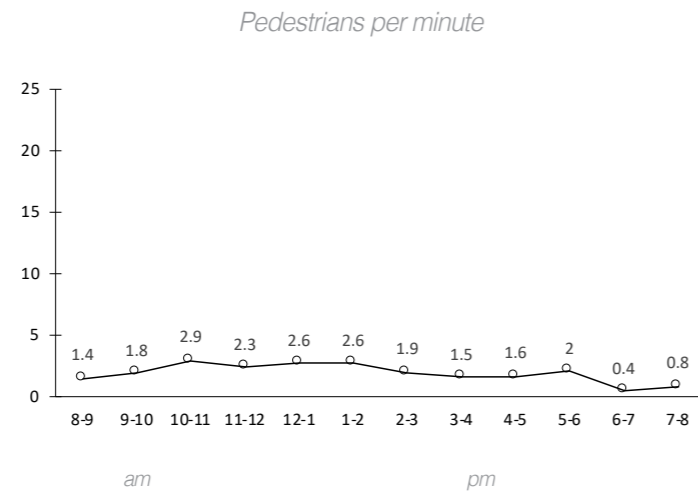
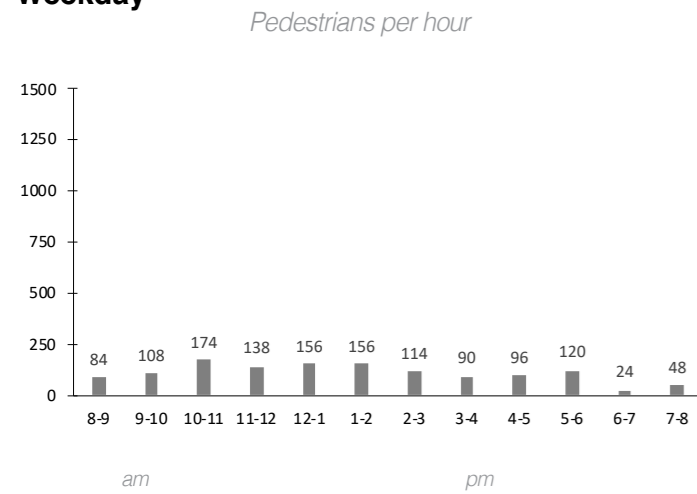


Pedestrians per minute



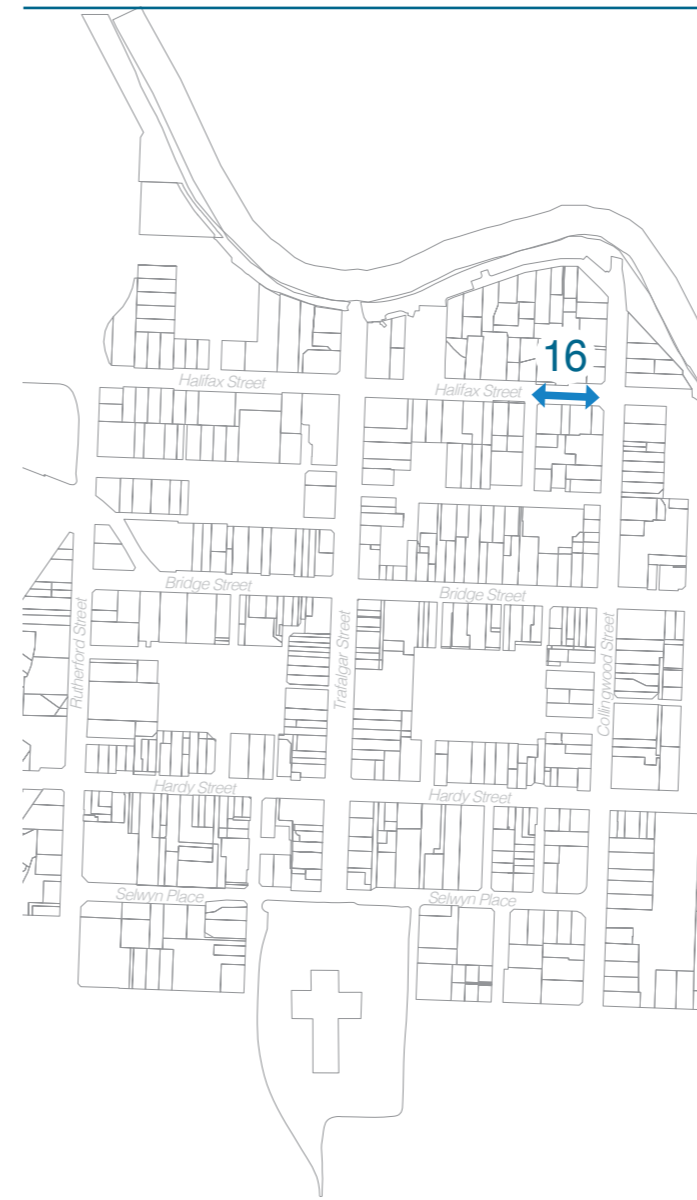
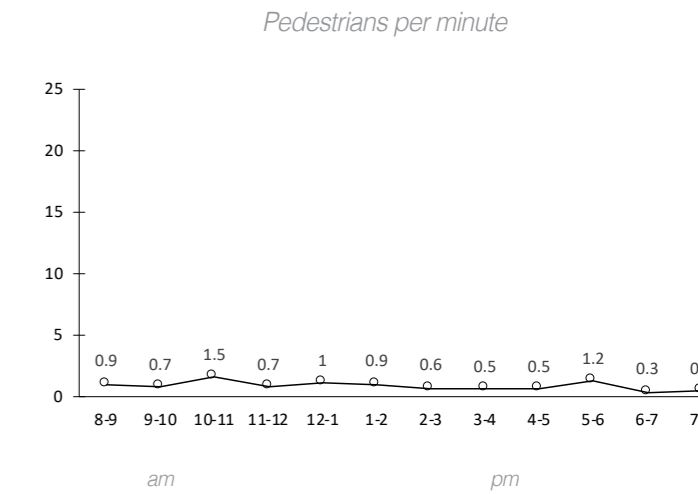
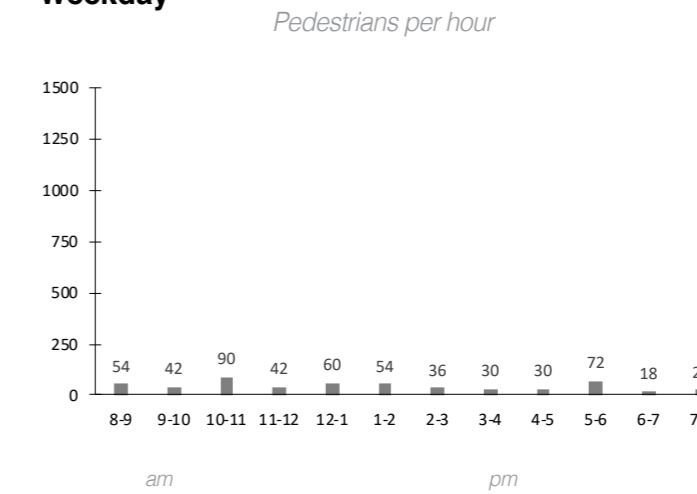
PEDESTRIAN ACTIVITY - 15 HALIFAX ST WEST

Weekday

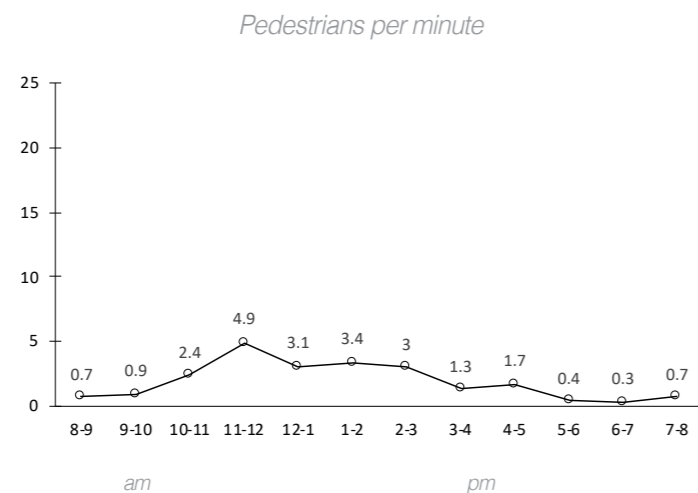
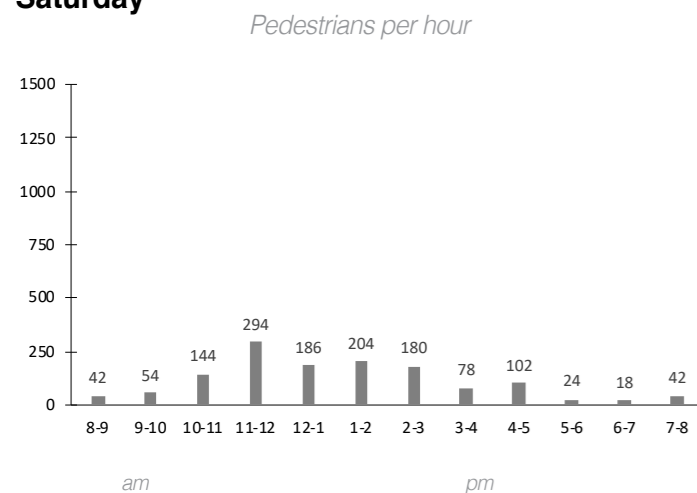


PEDESTRIAN ACTIVITY - 16 HALIFAX ST EAST

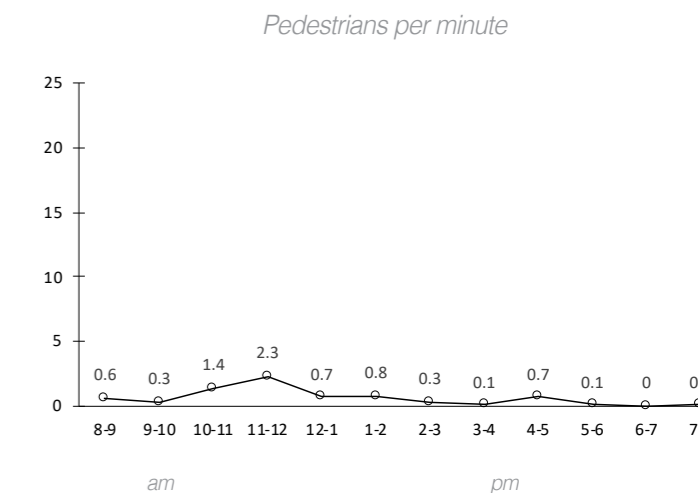
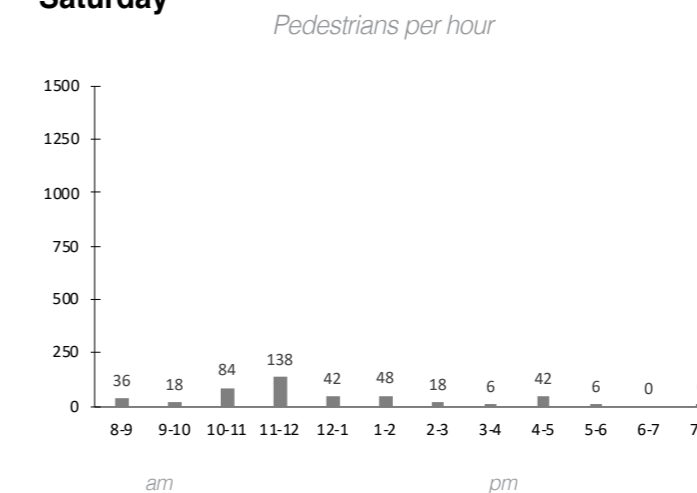
Weekday



Saturday



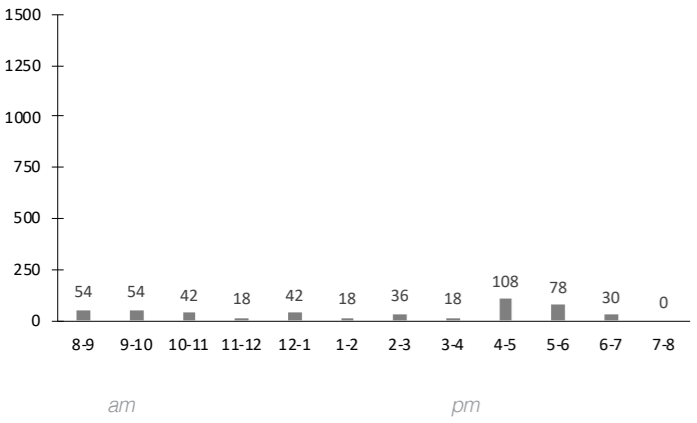
Saturday



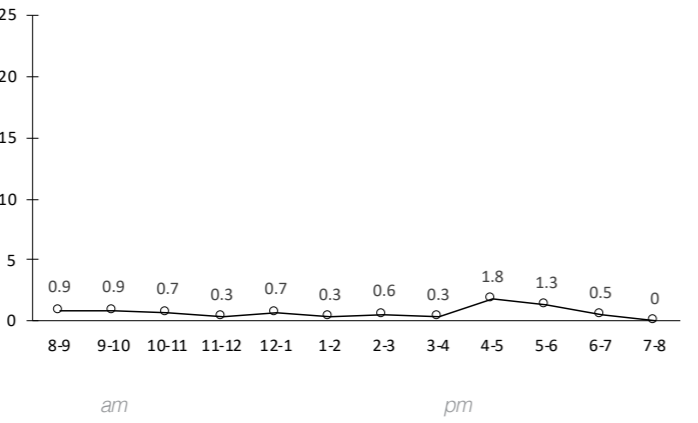
PEDESTRIAN ACTIVITY - 17 MAITAI RIVER WEST

PEDESTRIAN ACTIVITY - 18 MAITAI RIVER EAST

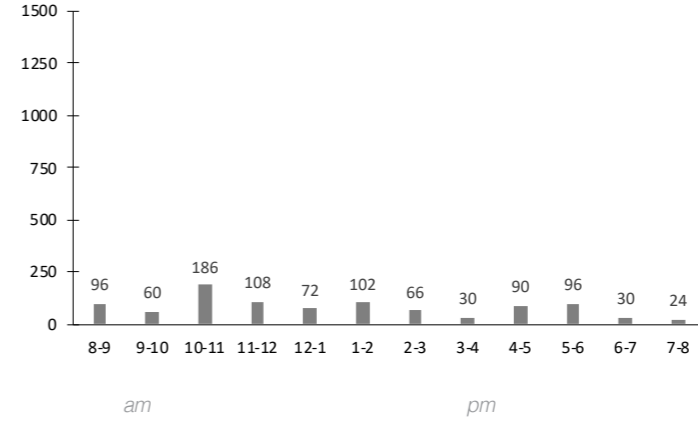
Weekday Pedestrians per hour



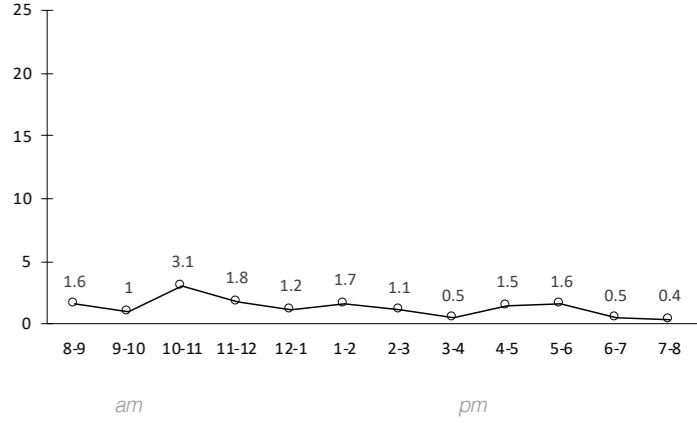
Pedestrians per minute



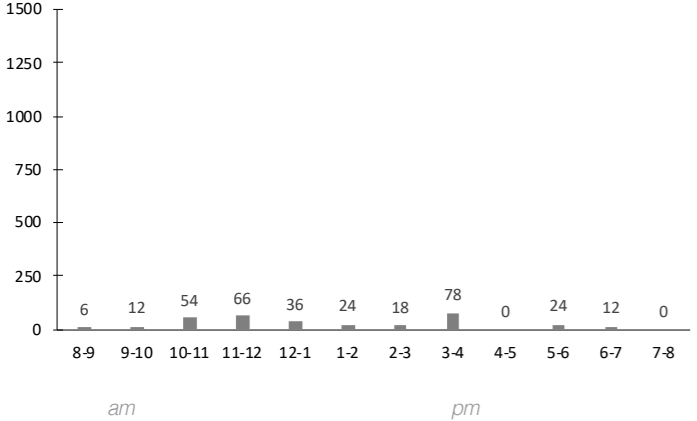
Weekday Pedestrians per hour



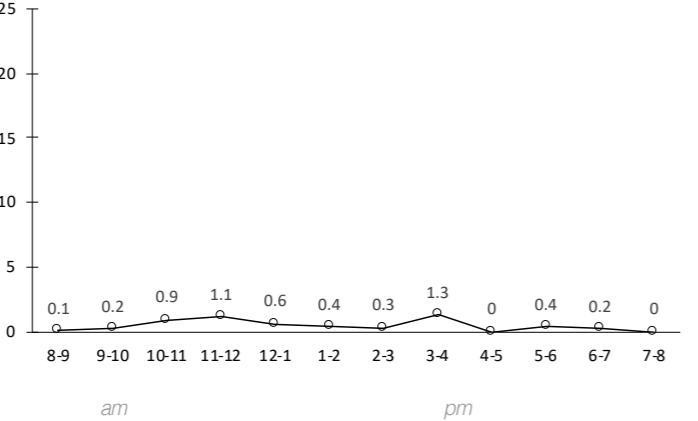
Pedestrians per minute



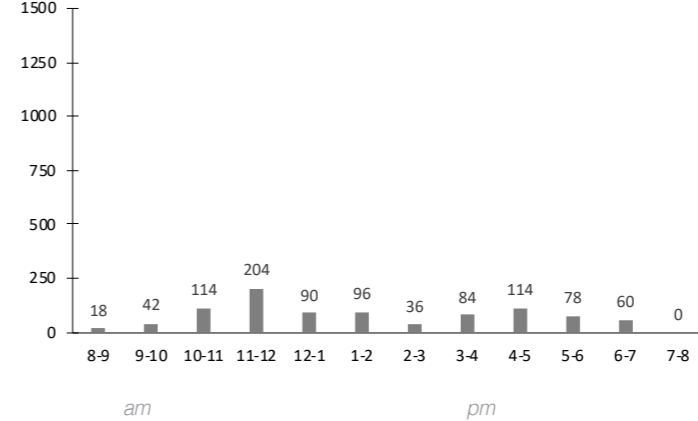
Saturday Pedestrians per hour



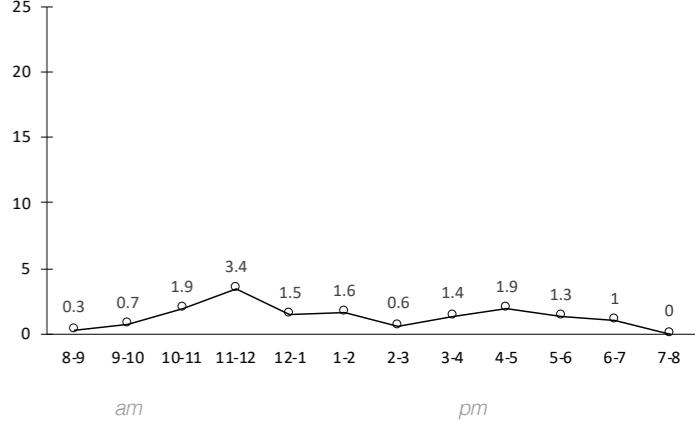
Pedestrians per minute



Saturday Pedestrians per hour

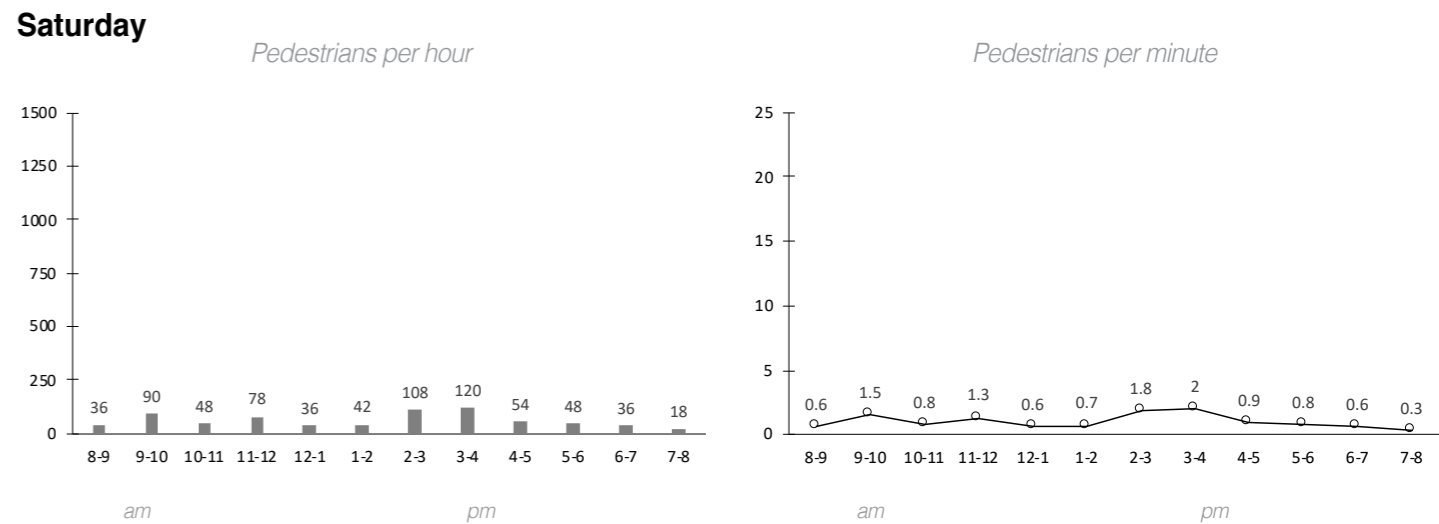
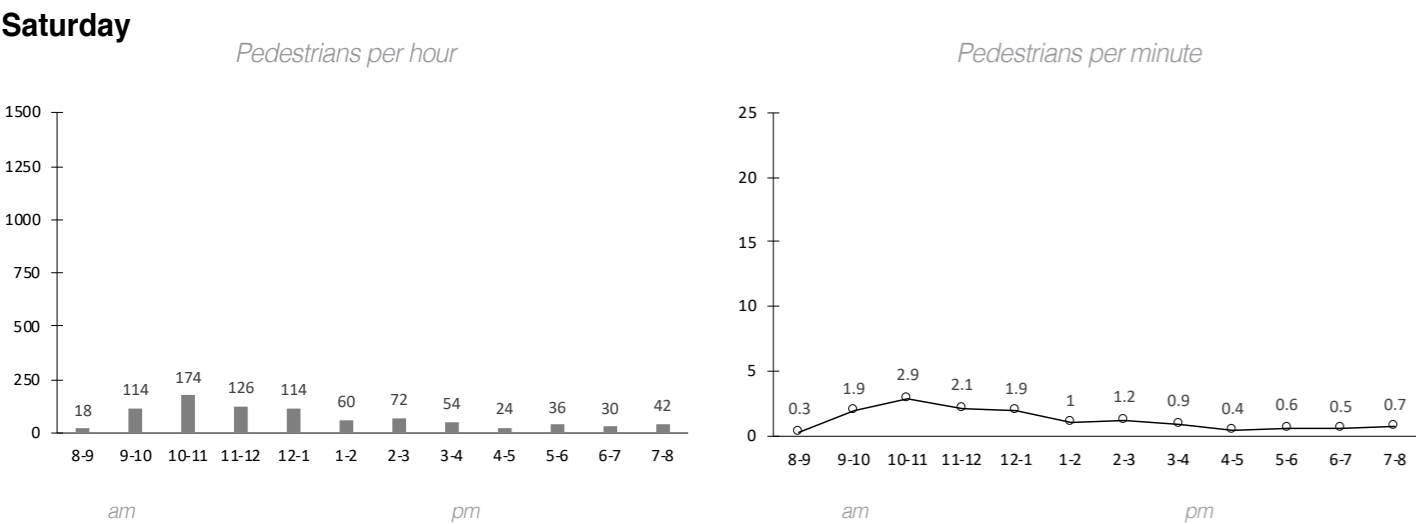
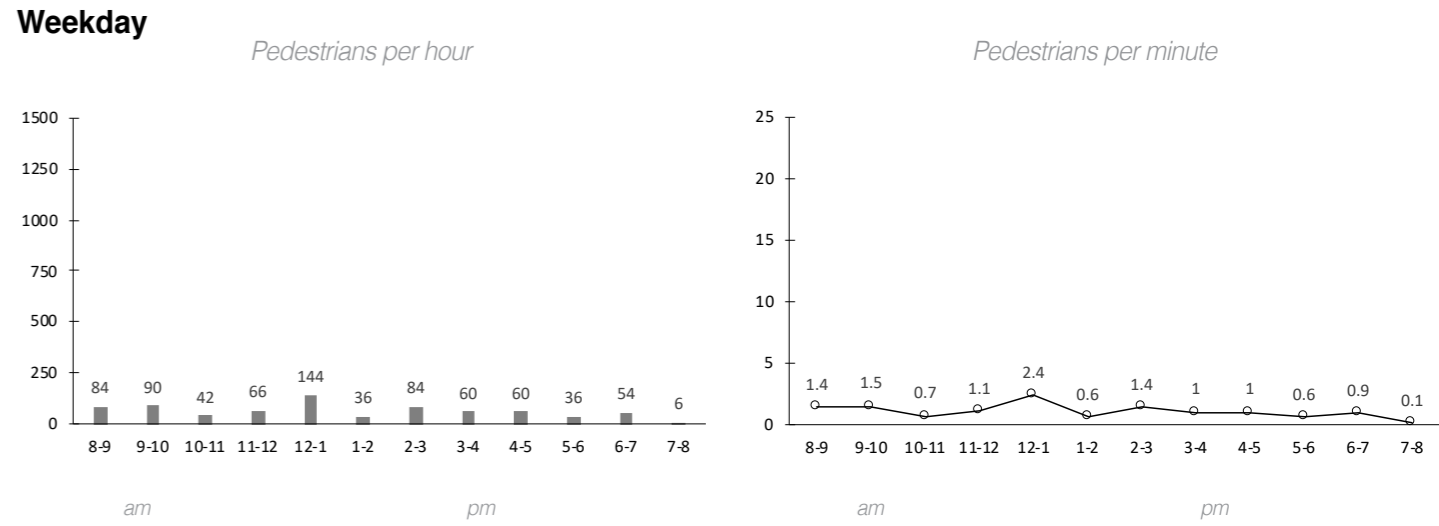
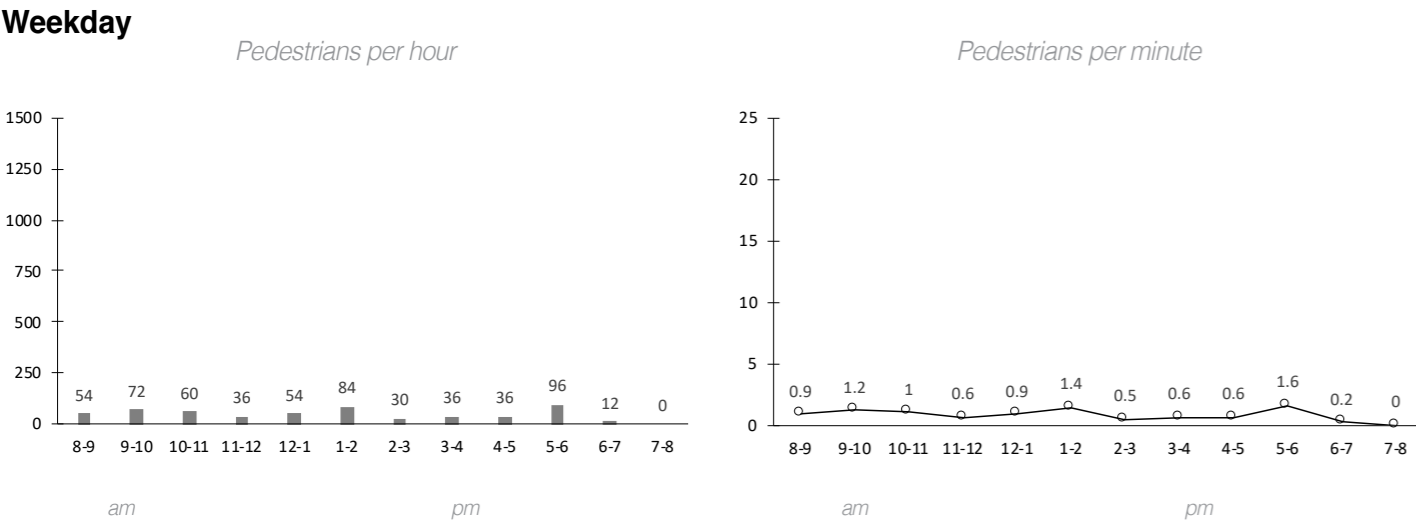


Pedestrians per minute



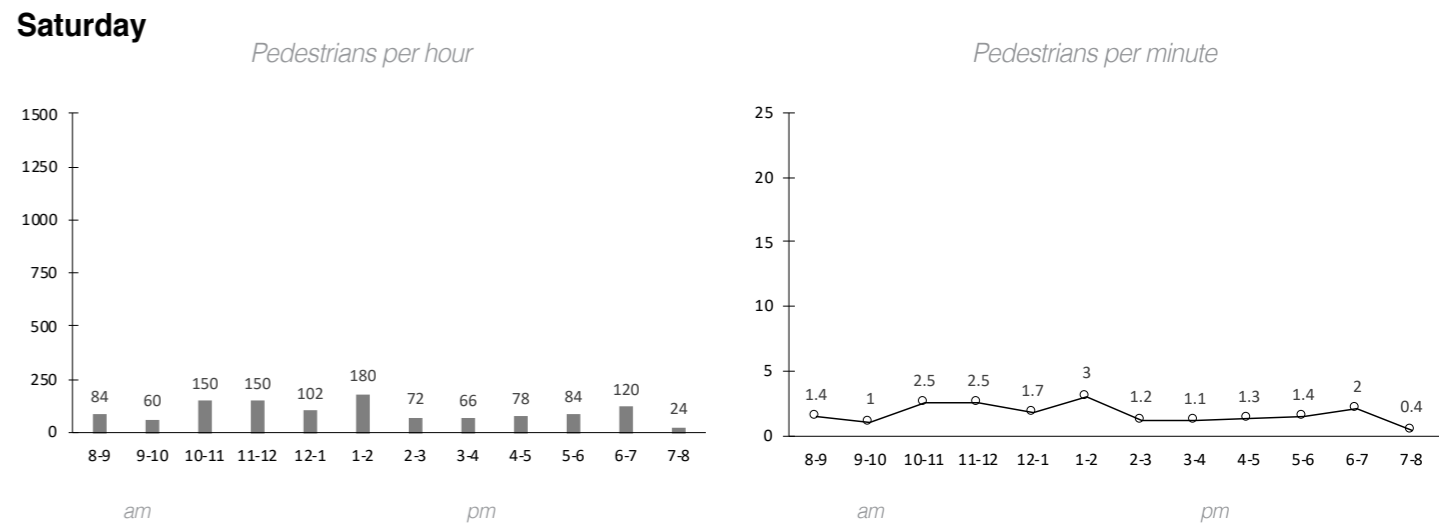
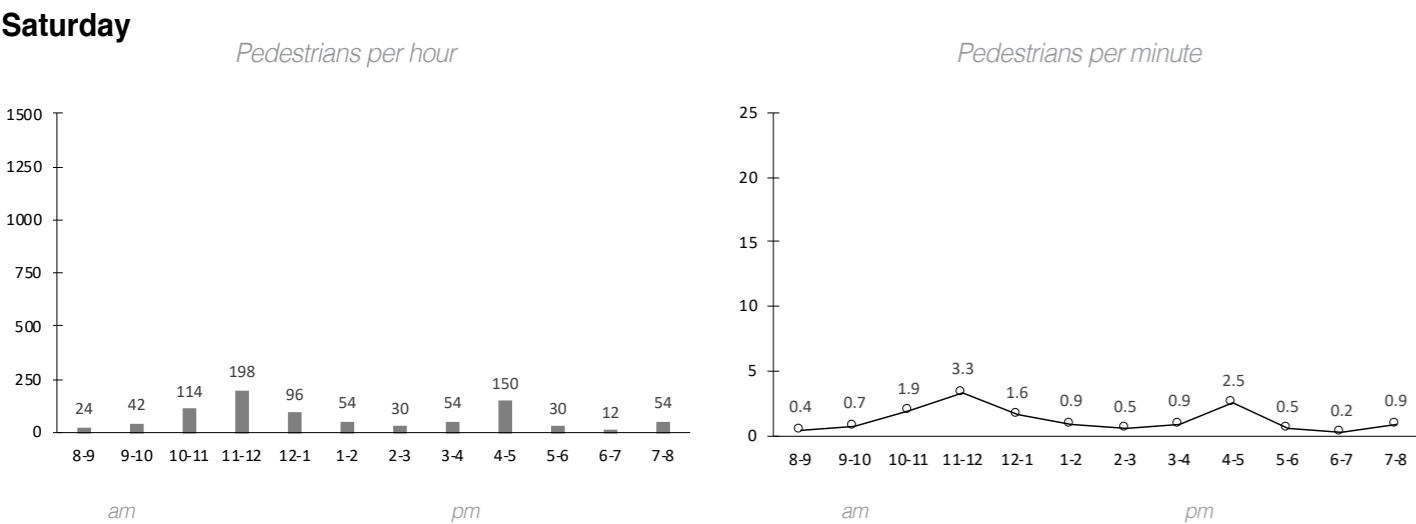
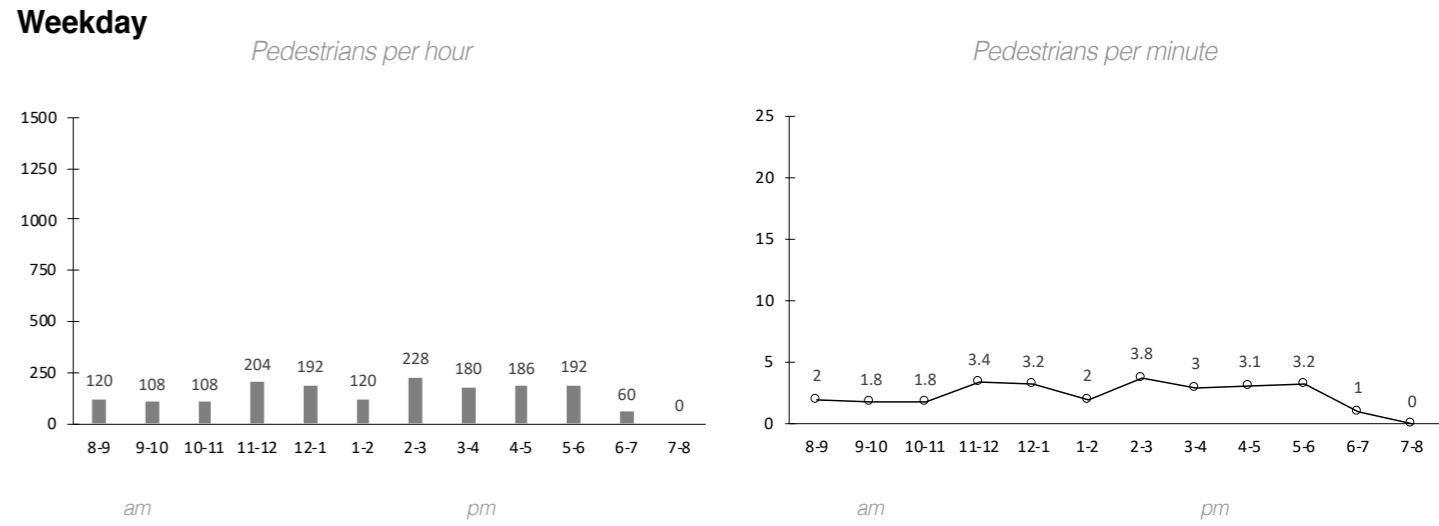
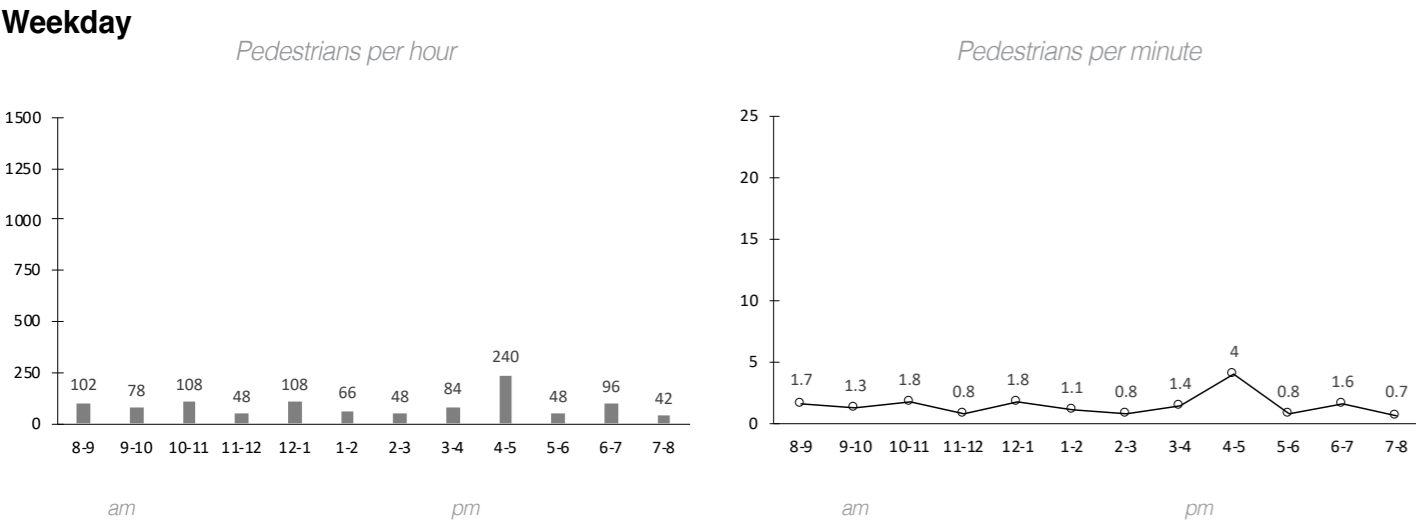
PEDESTRIAN ACTIVITY - 19 RUTHERFORD ST NORTH

PEDESTRIAN ACTIVITY - 20 RUTHERFORD ST SOUTH



PEDESTRIAN ACTIVITY - 21 COLLINGWOOD ST NORTH

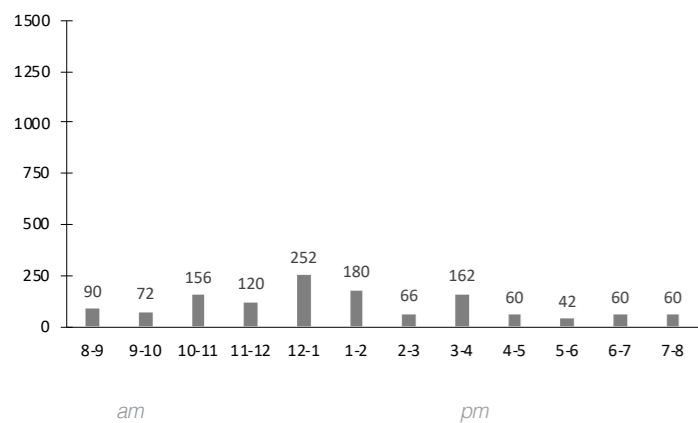
PEDESTRIAN ACTIVITY - 22 COLLINGWOOD ST SOUTH



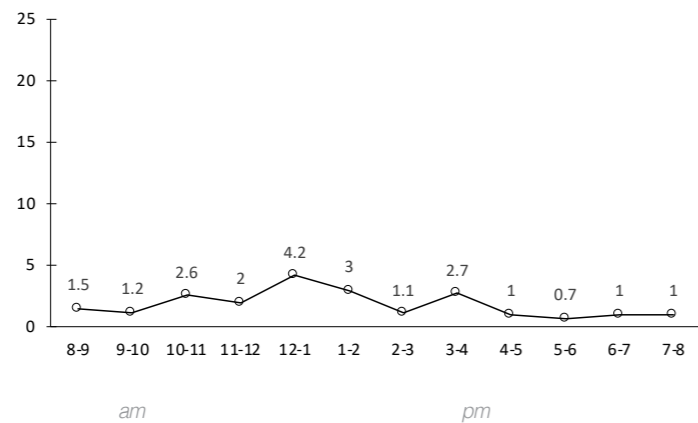
PEDESTRIAN ACTIVITY - 23 CHURCH ST

Weekday

Pedestrians per hour

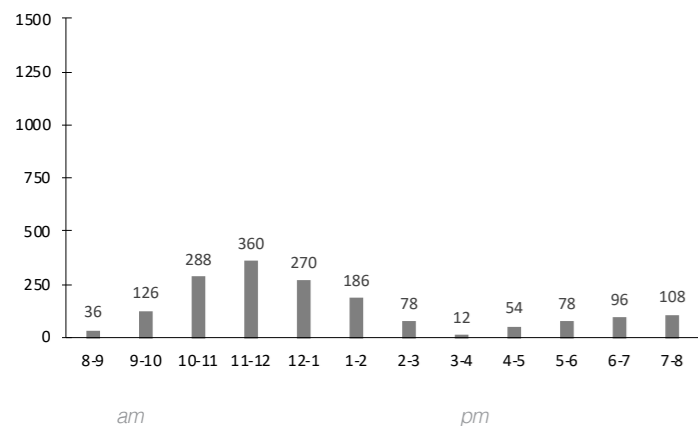


Pedestrians per minute

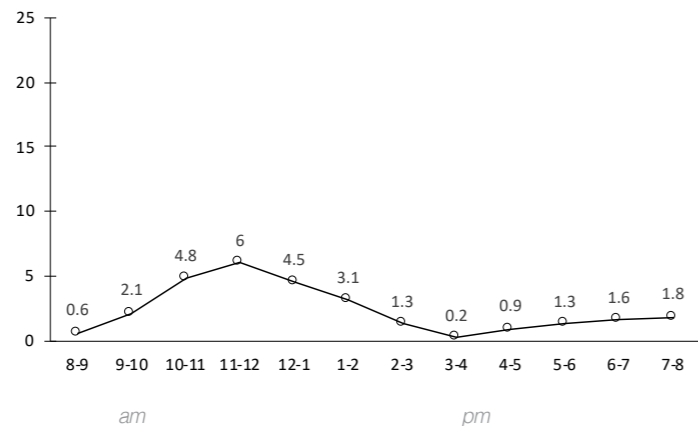


Saturday

Pedestrians per hour



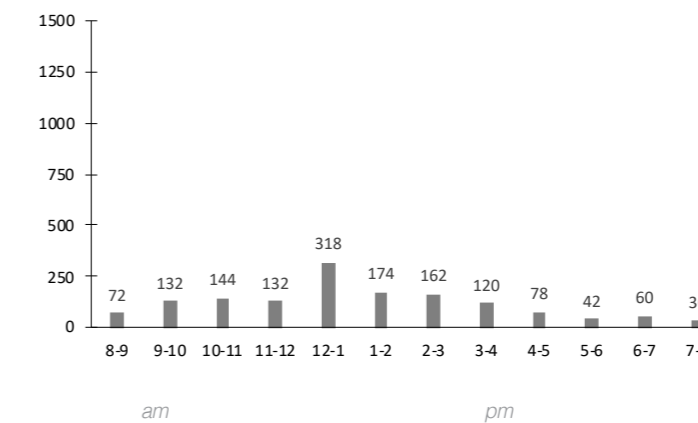
Pedestrians per minute



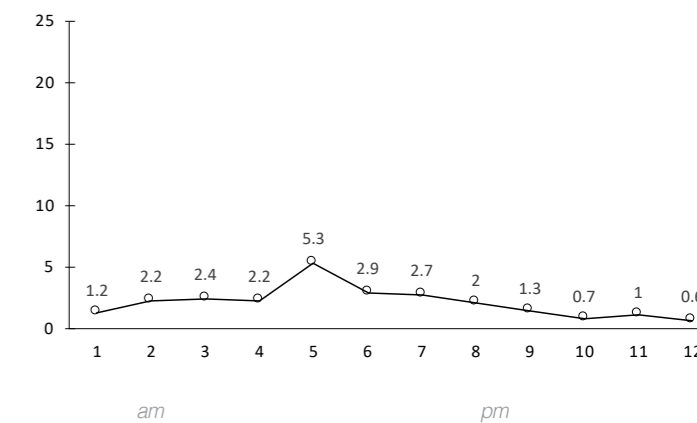
PEDESTRIAN ACTIVITY - 24 OLD BANK LANE

Weekday

Pedestrians per hour

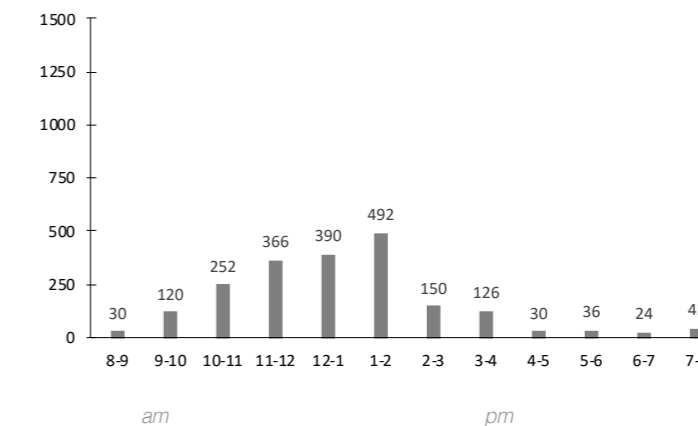


Pedestrians per minute

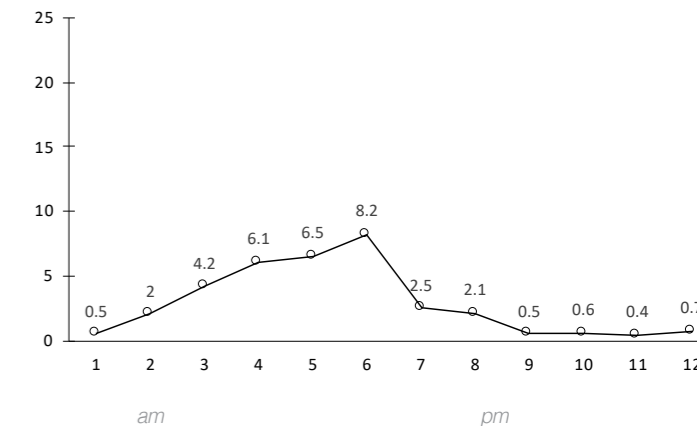


Saturday

Pedestrians per hour



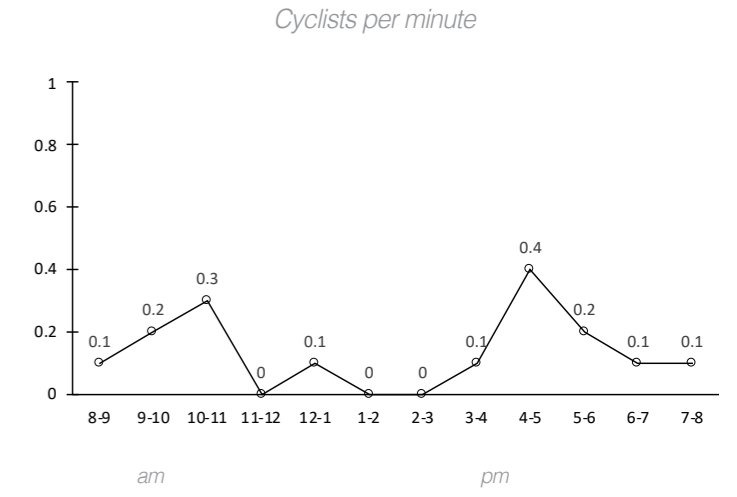
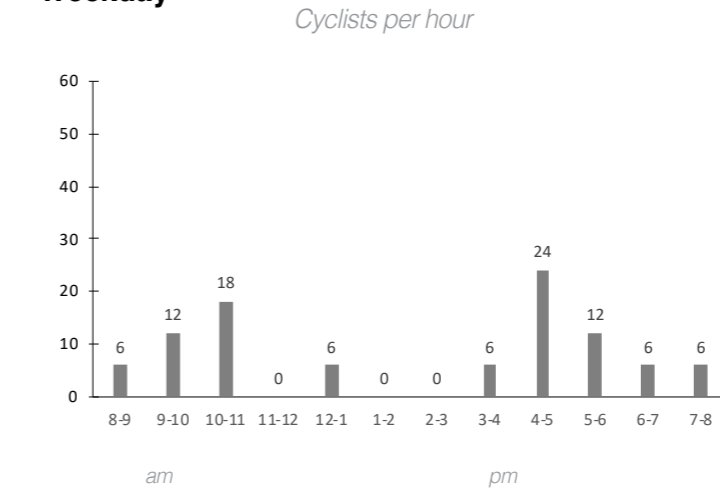
Pedestrians per minute



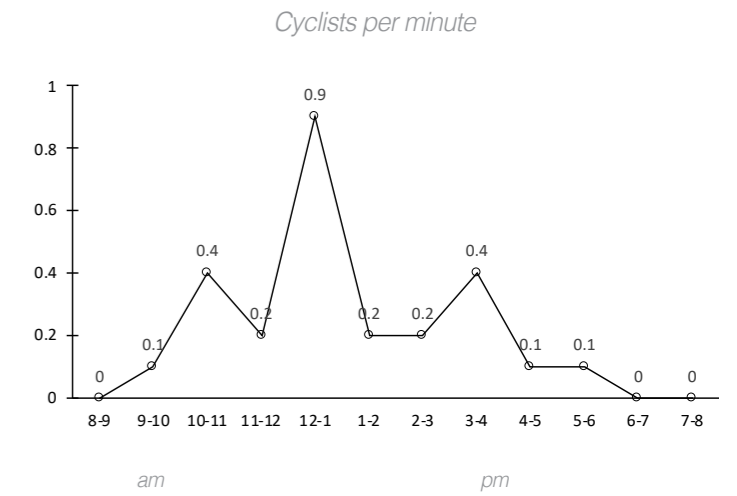
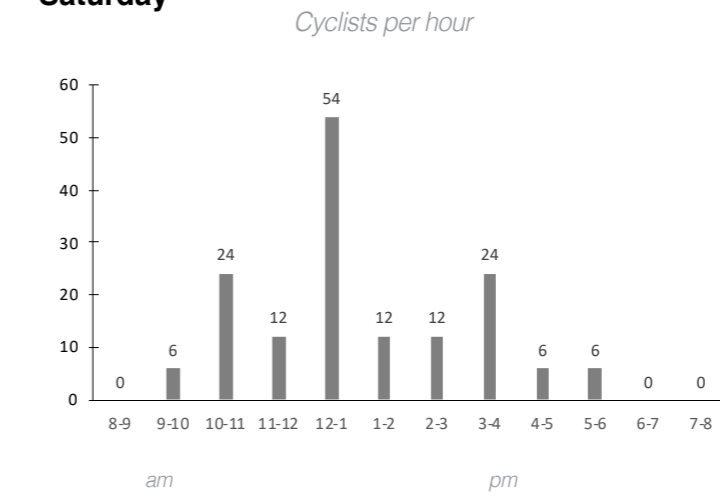
BICYCLE ACTIVITY - 01 TRAFALGAR STREET 1



Weekday



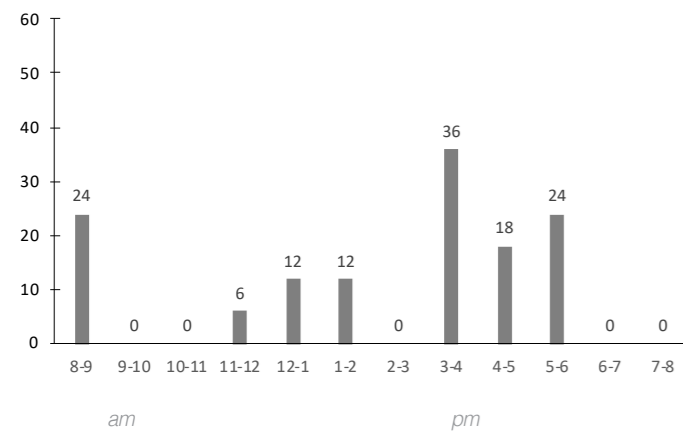
Saturday



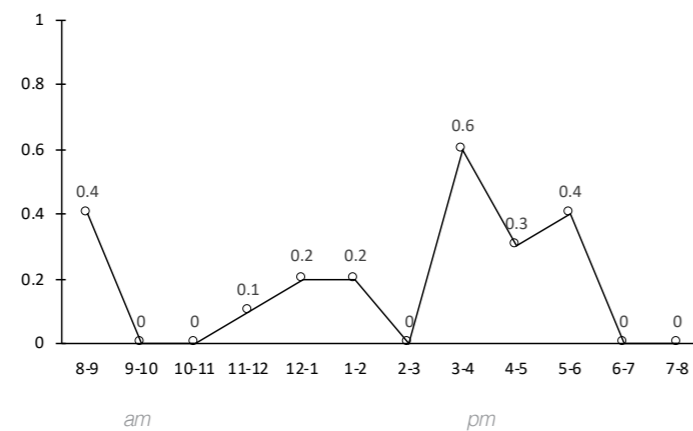
BICYCLE ACTIVITY - 08 SELWYN PLACE WEST

Weekday

Cyclists per hour



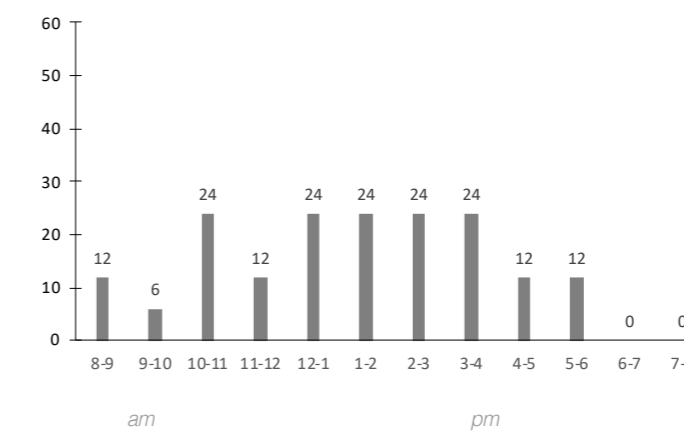
Cyclists per minute



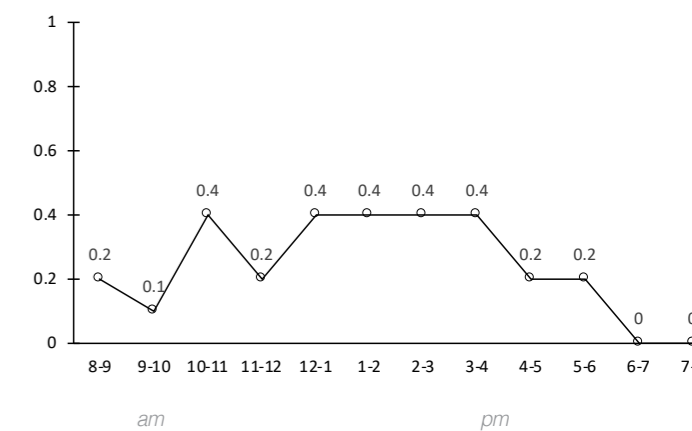
BICYCLE ACTIVITY - 09 SELWYN PLACE EAST

Weekday

Cyclists per hour

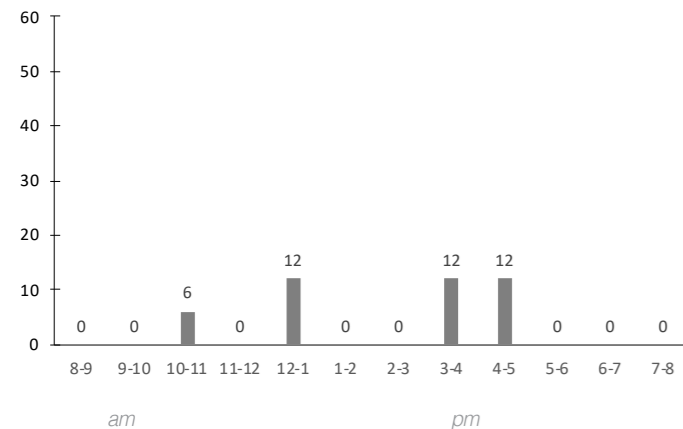


Cyclists per minute

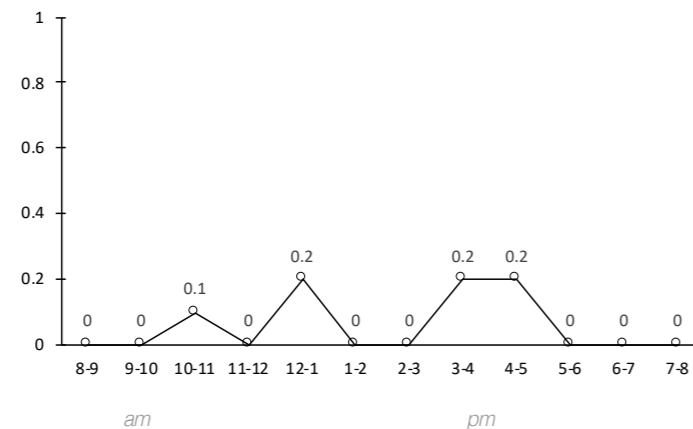


Saturday

Cyclists per hour

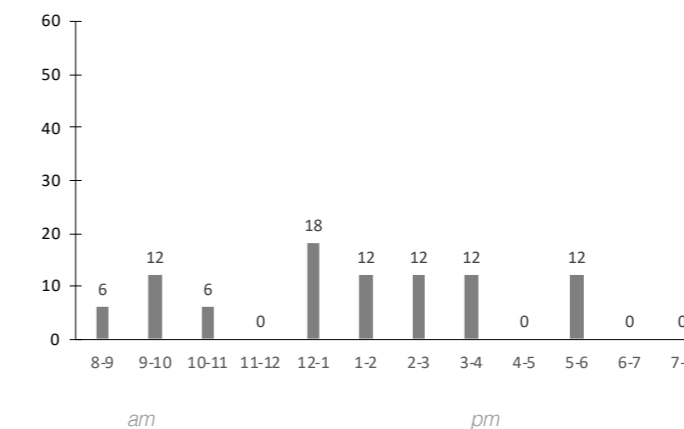


Cyclists per minute

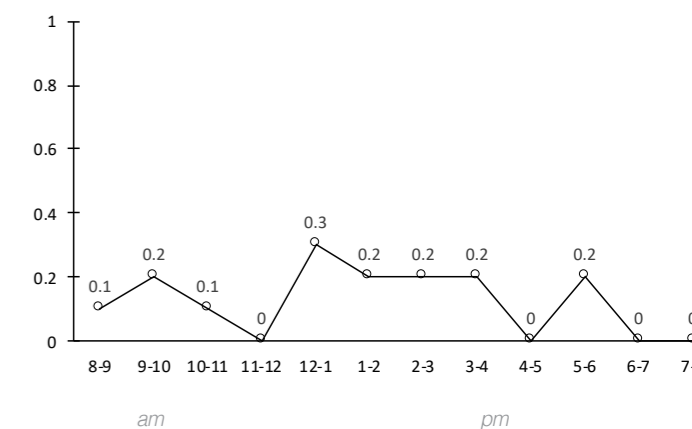


Saturday

Cyclists per hour



Cyclists per minute

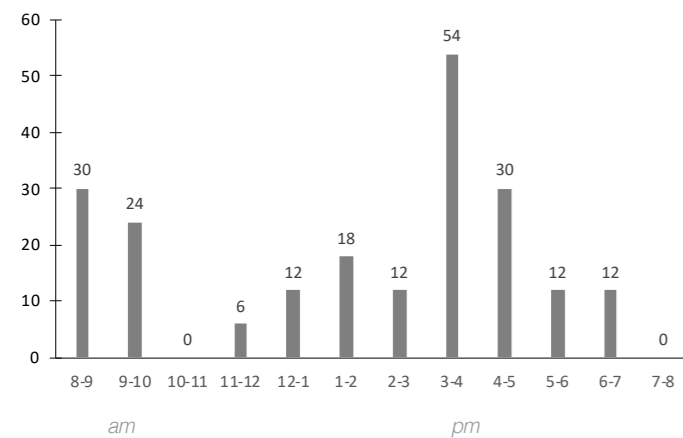


BICYCLE ACTIVITY - 15 HALIFAX ST WEST

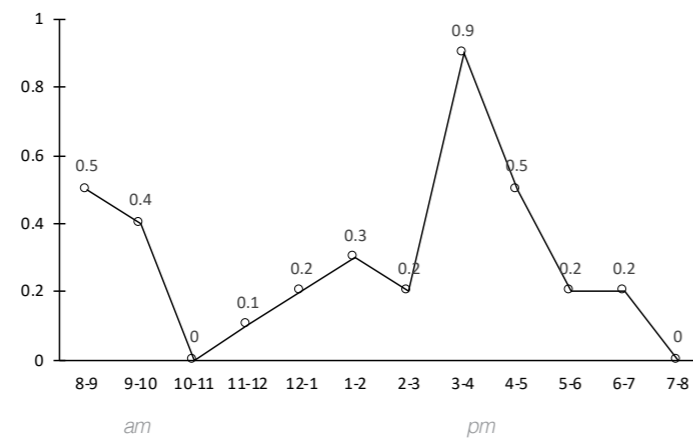
BICYCLE ACTIVITY - 16 HALIFAX ST EAST

Weekday

Cyclists per hour

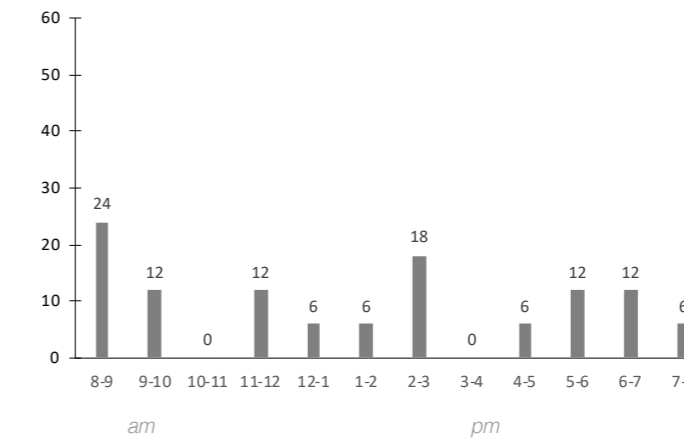


Cyclists per minute

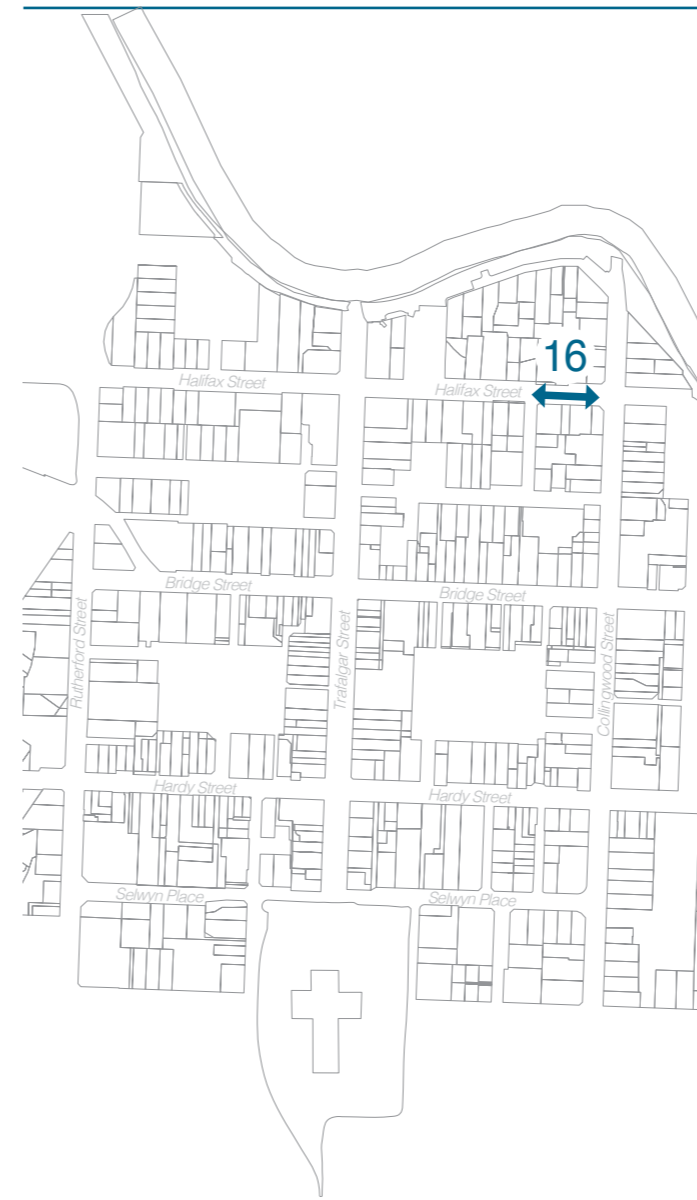
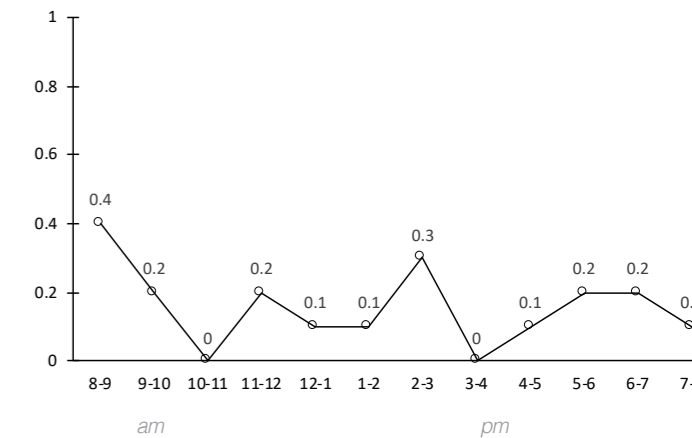


Weekday

Cyclists per hour

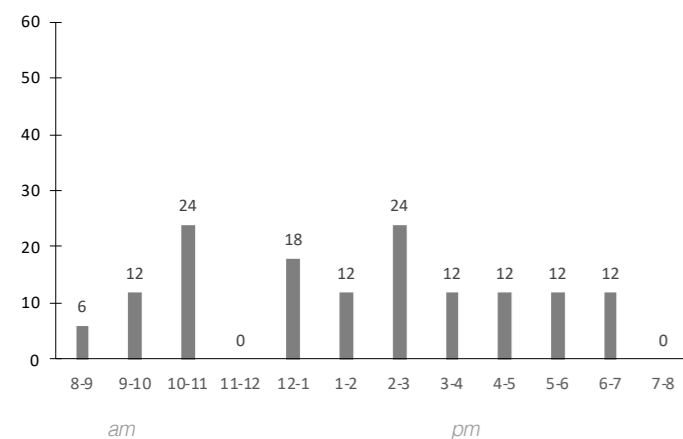


Cyclists per minute

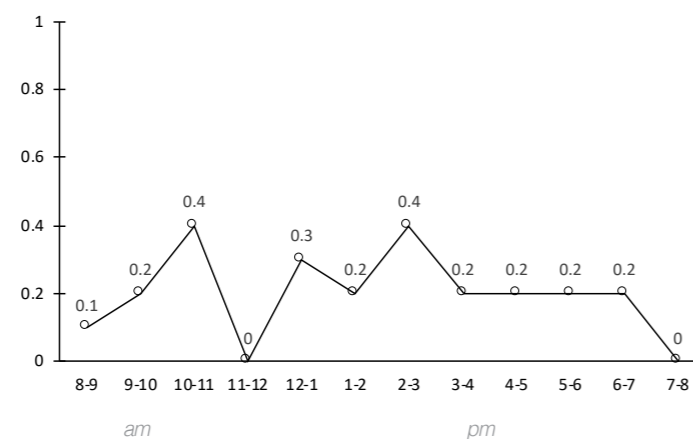


Saturday

Cyclists per hour

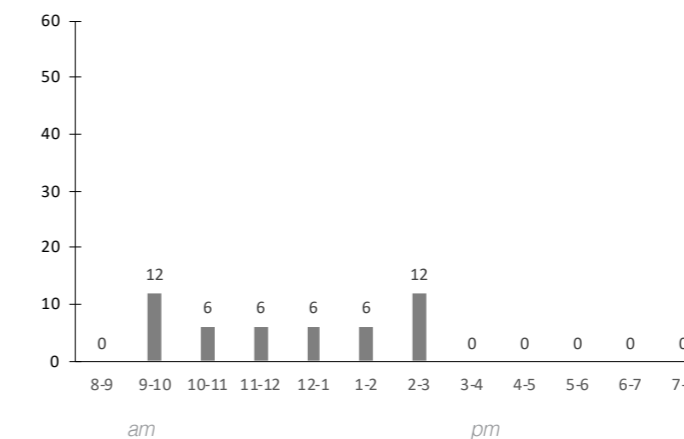


Cyclists per minute

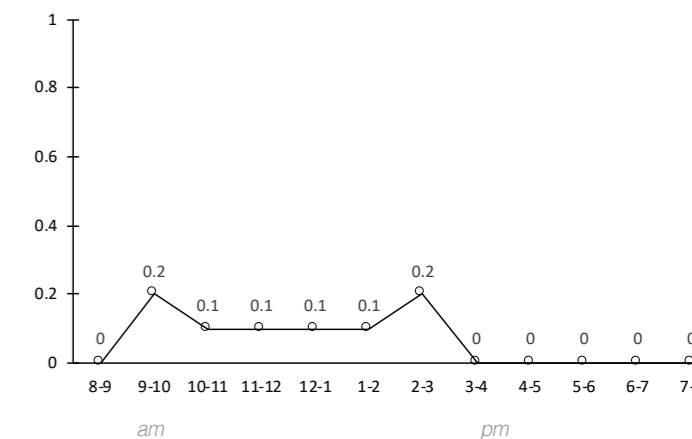


Saturday

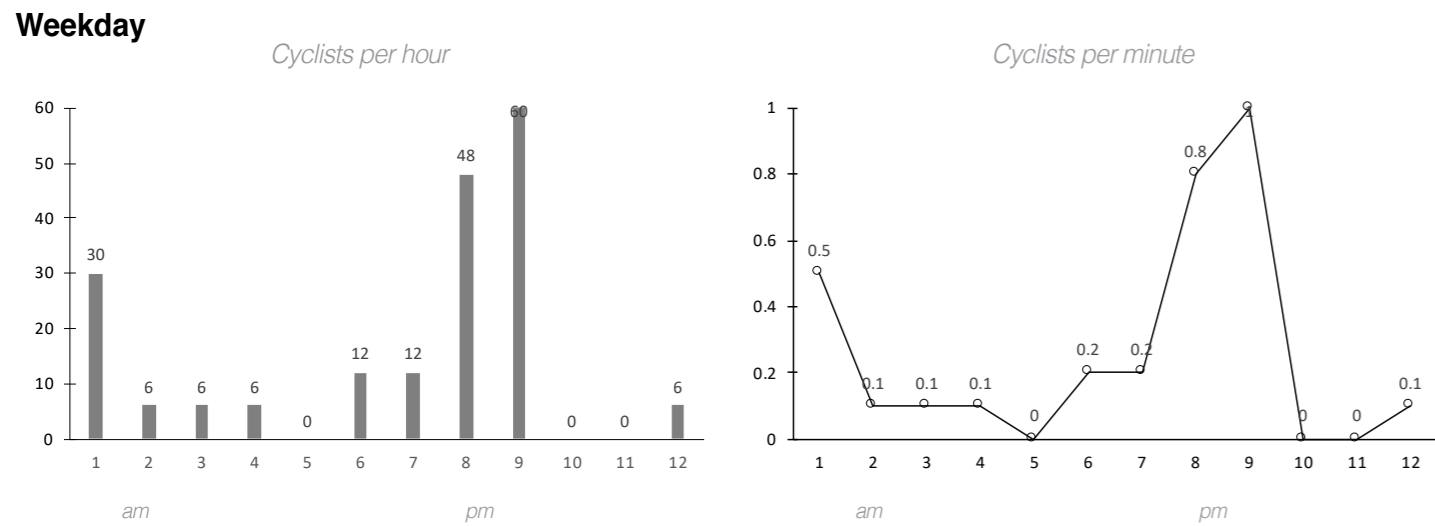
Cyclists per hour



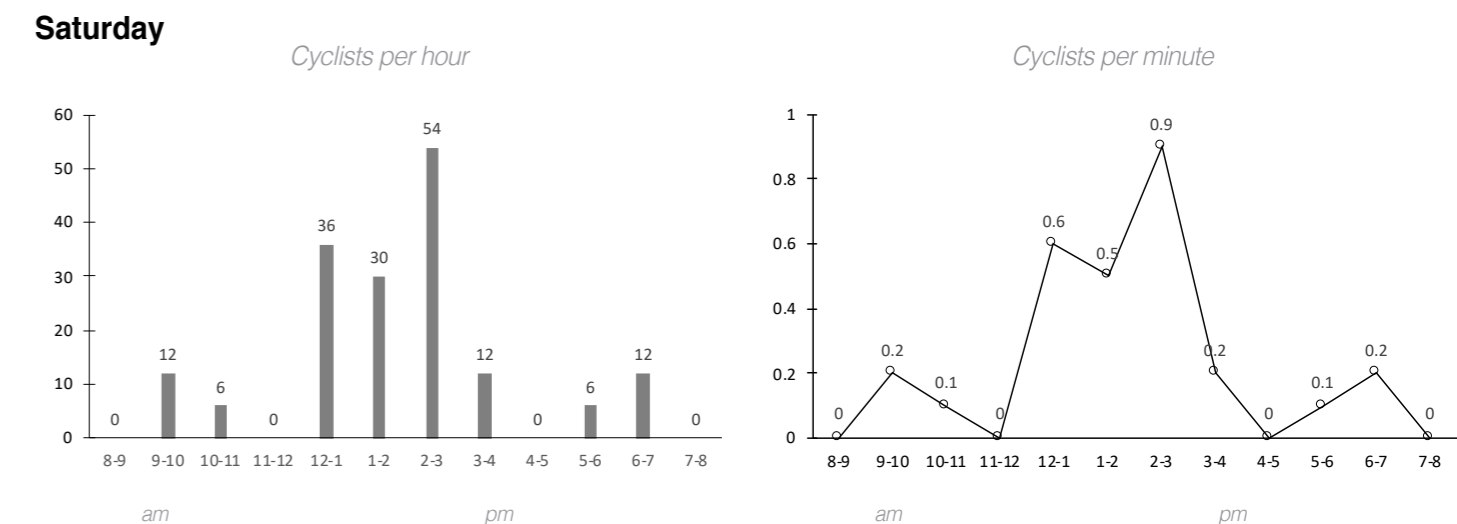
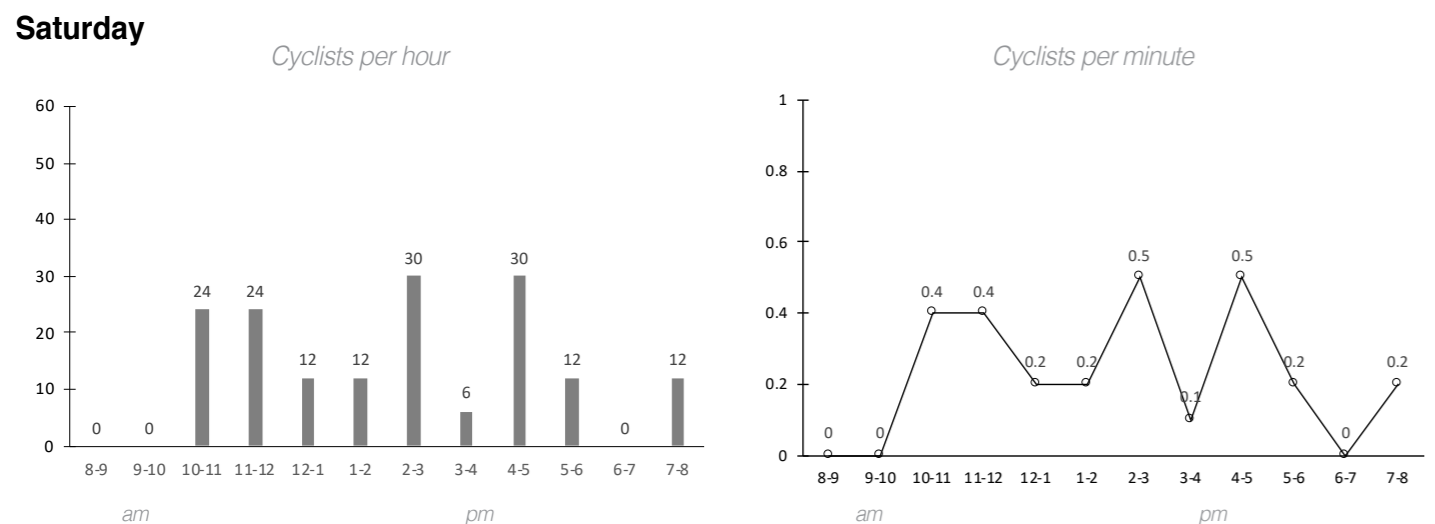
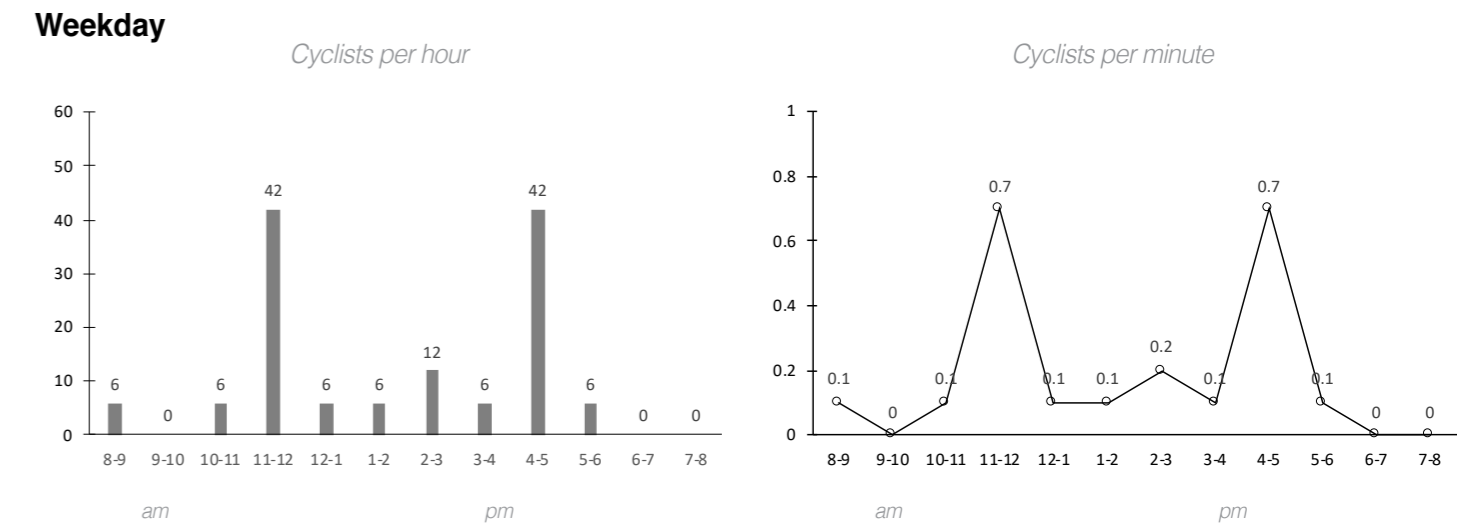
Cyclists per minute



BICYCLE ACTIVITY - 17 MAITAI RIVER WEST



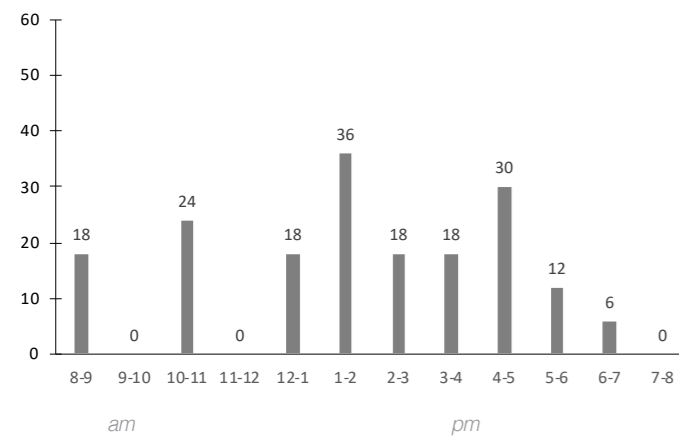
BICYCLE ACTIVITY - 18 MAITAI RIVER EAST



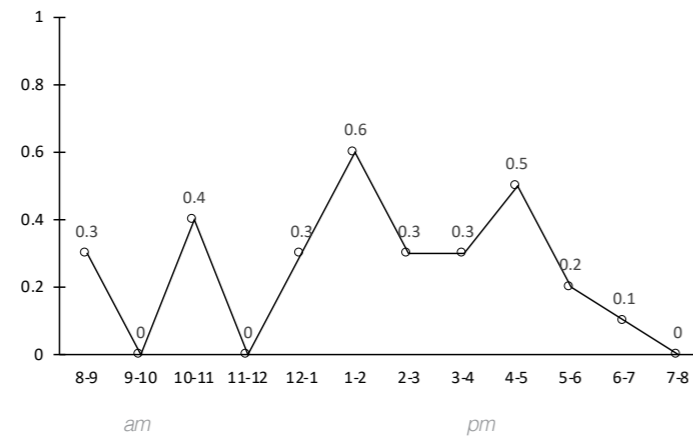
BICYCLE ACTIVITY - 19 RUTHERFORD ST NORTH

Weekday

Cyclists per hour

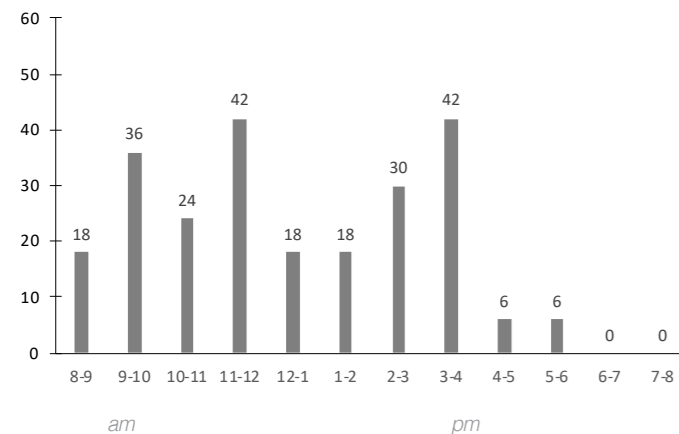


Cyclists per minute

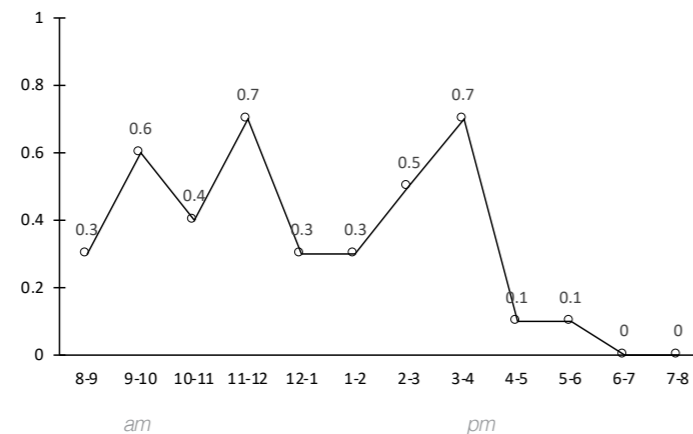


Saturday

Cyclists per hour



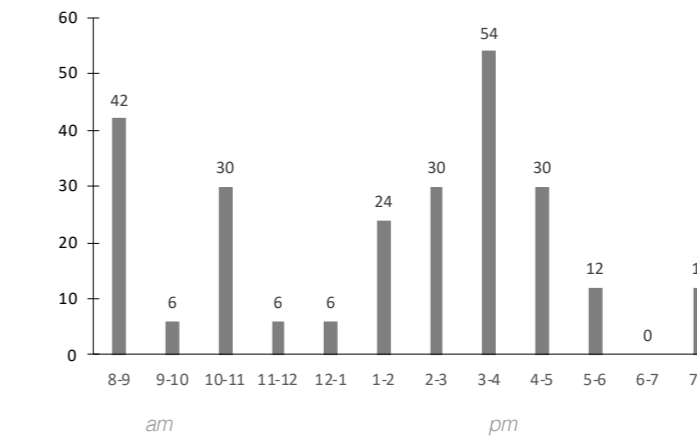
Cyclists per minute



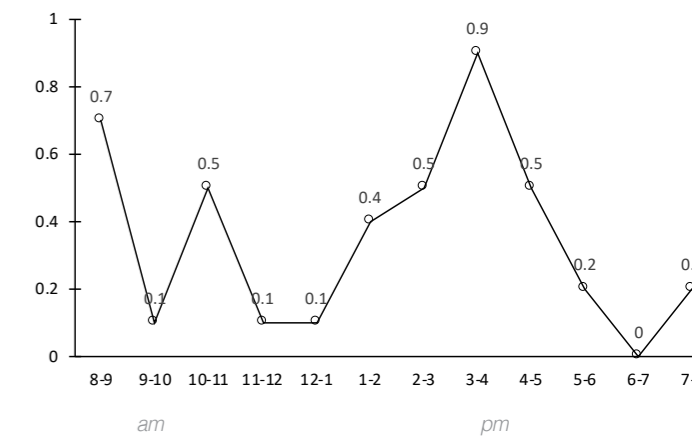
BICYCLE ACTIVITY - 20 RUTHERFORD ST SOUTH

Weekday

Cyclists per hour

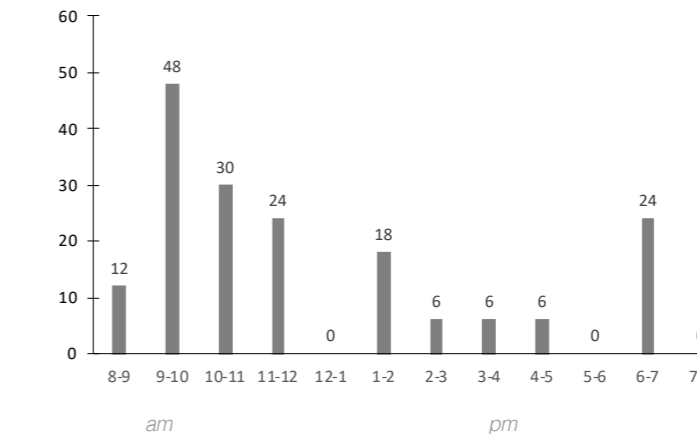


Cyclists per minute

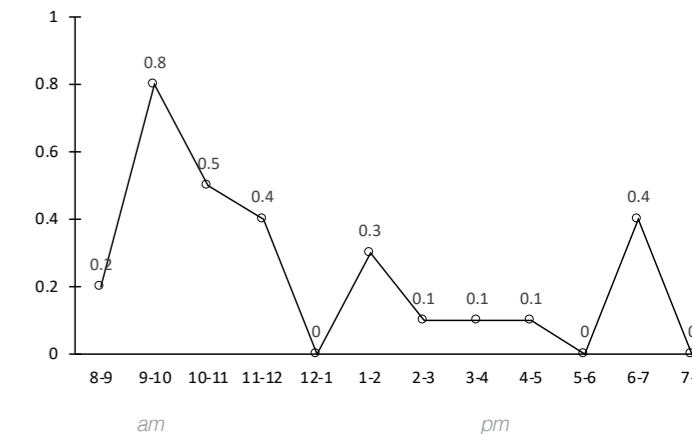


Saturday

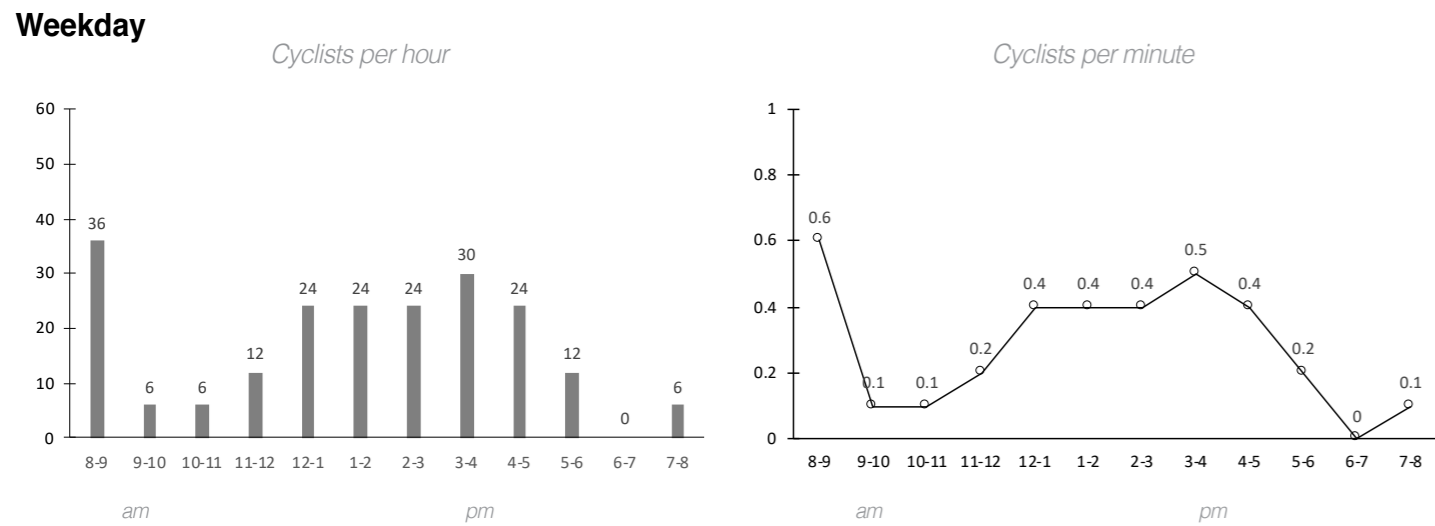
Cyclists per hour



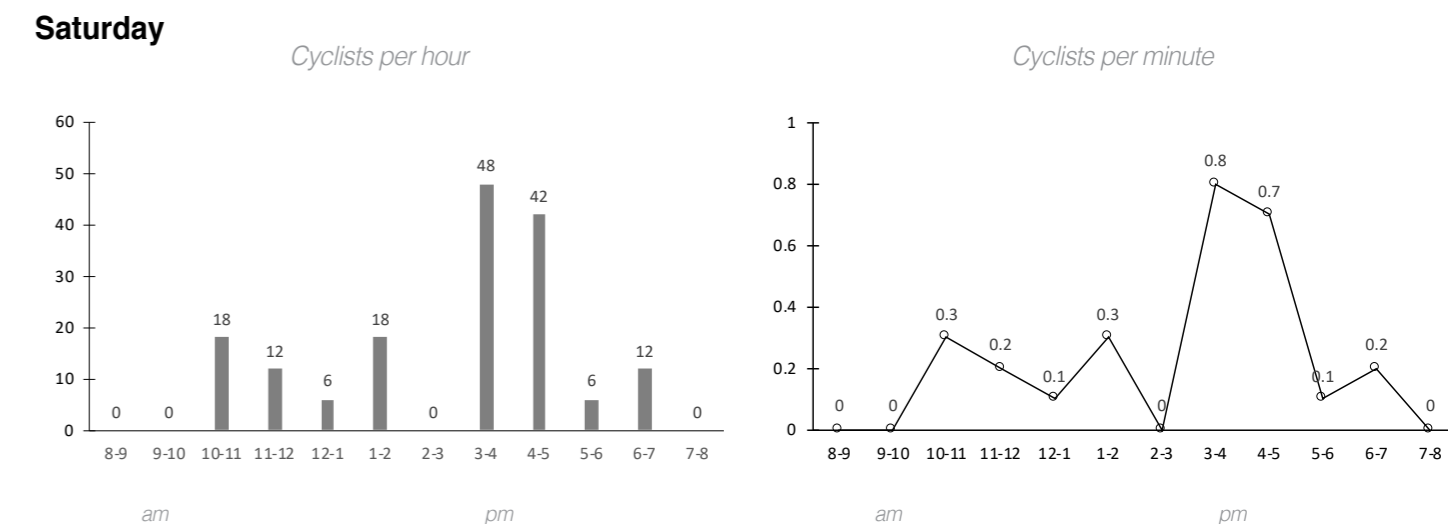
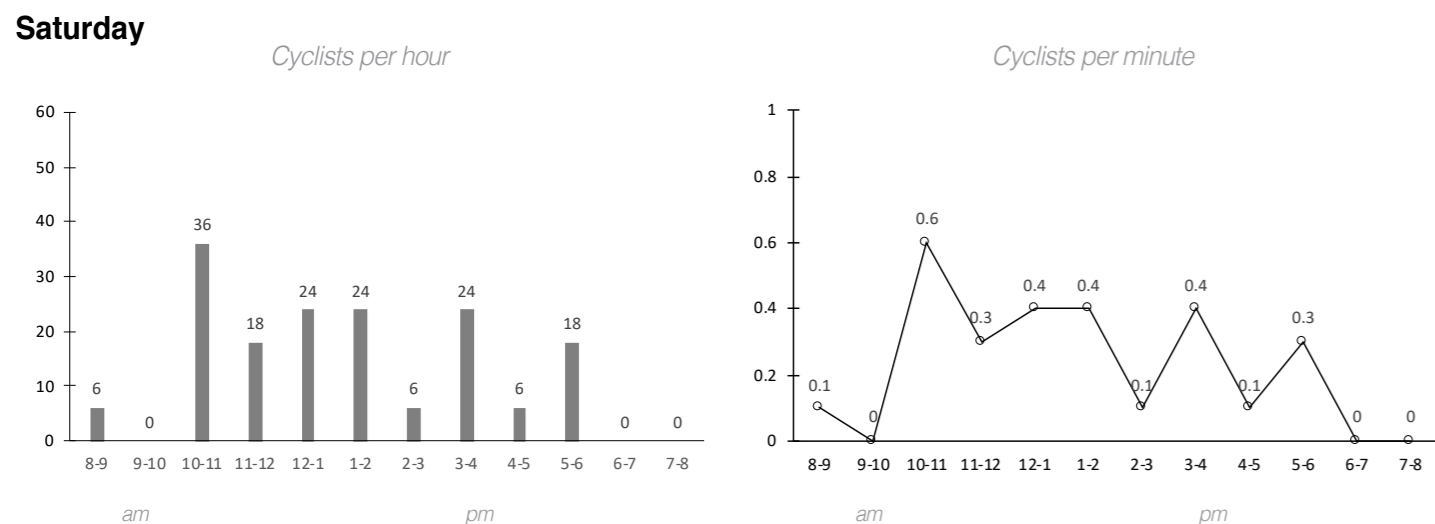
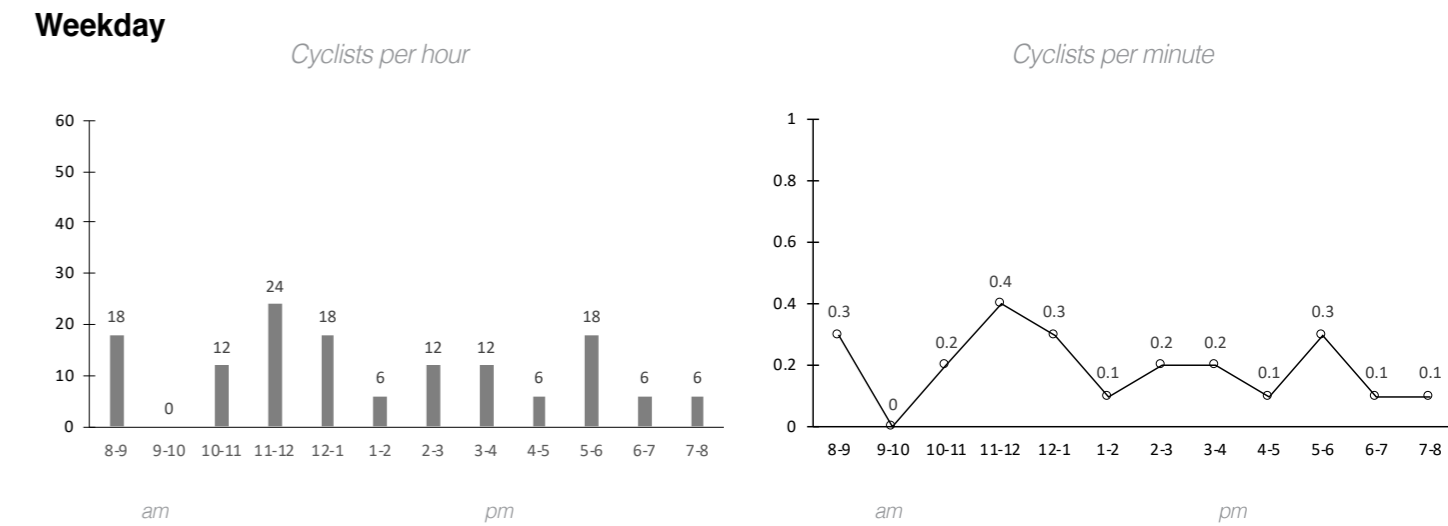
Cyclists per minute



BICYCLE ACTIVITY - 21 COLLINGWOOD ST NORTH

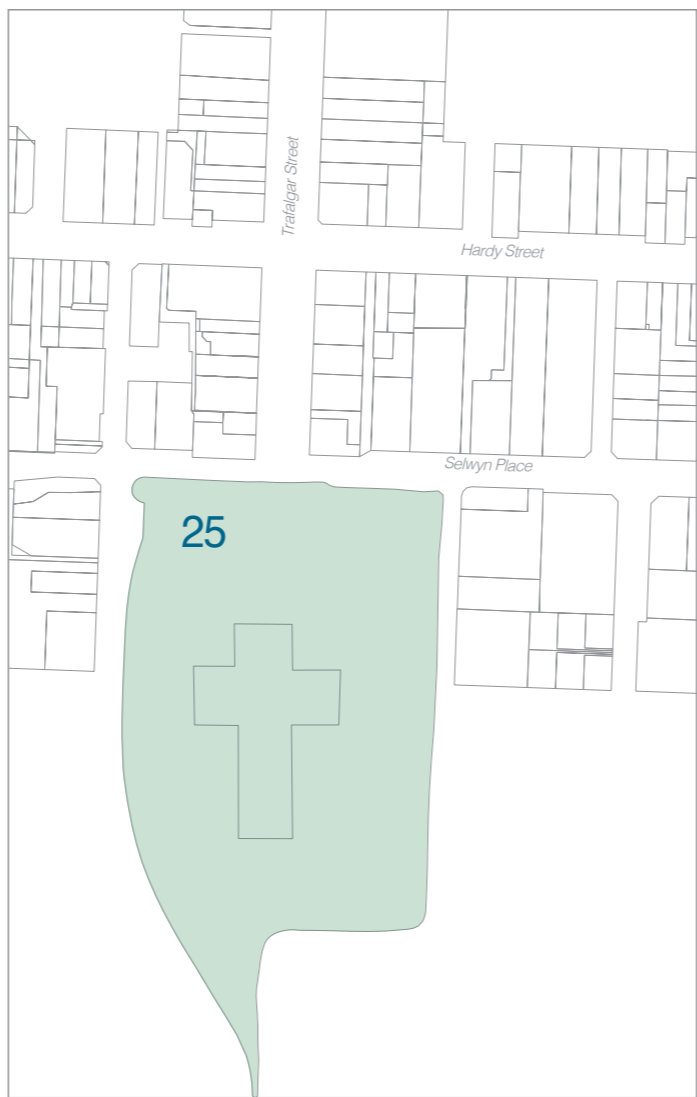
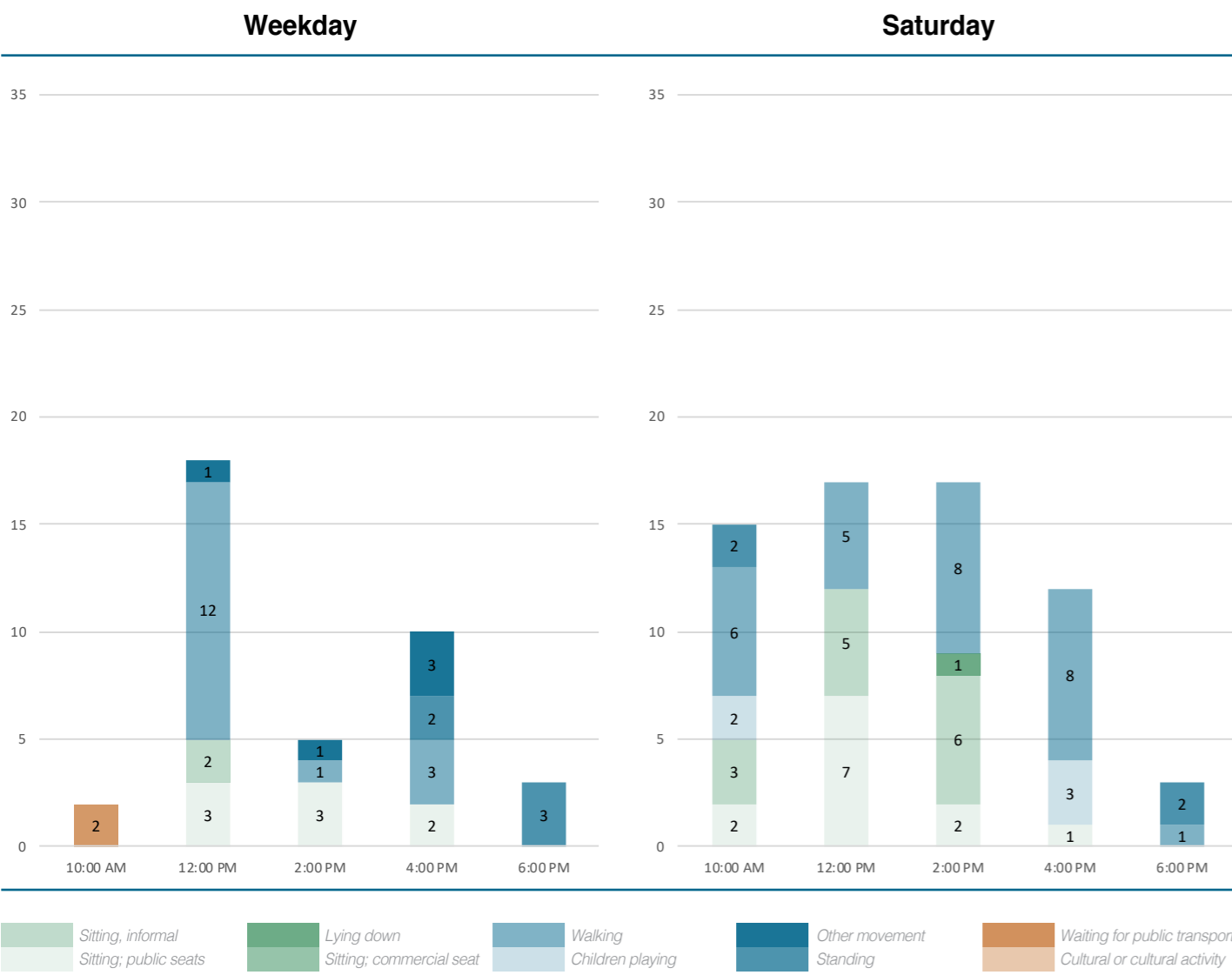


BICYCLE ACTIVITY - 22 COLLINGWOOD ST SOUTH

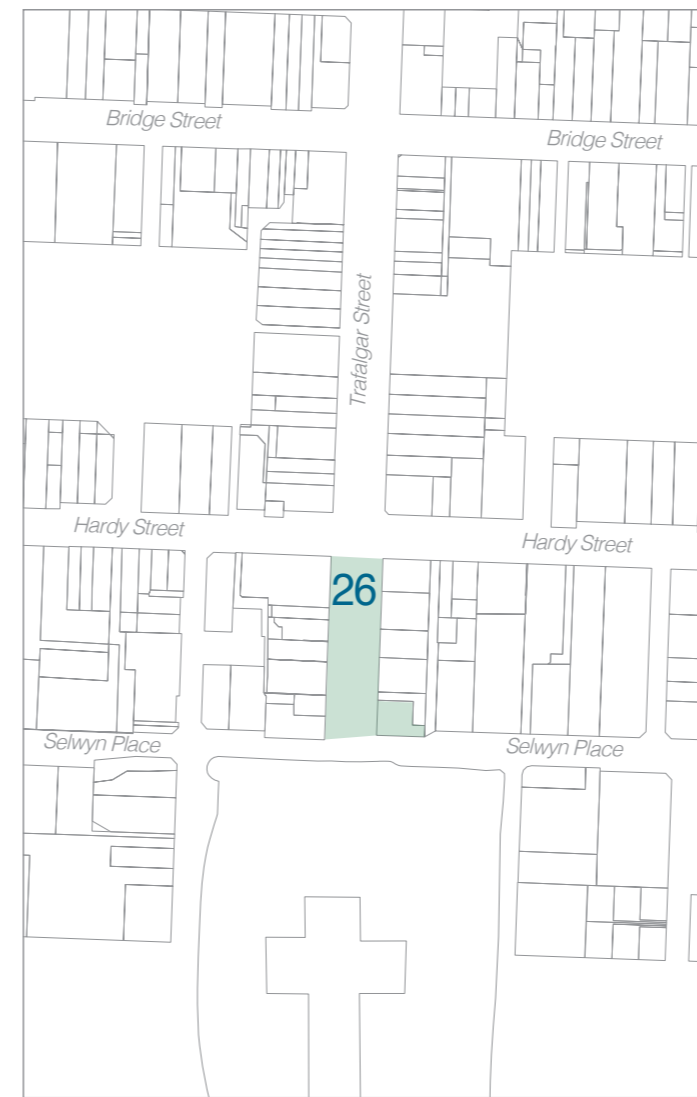


STAYING ACTIVITY - 25 PIKIMAI / CHURCH HILL

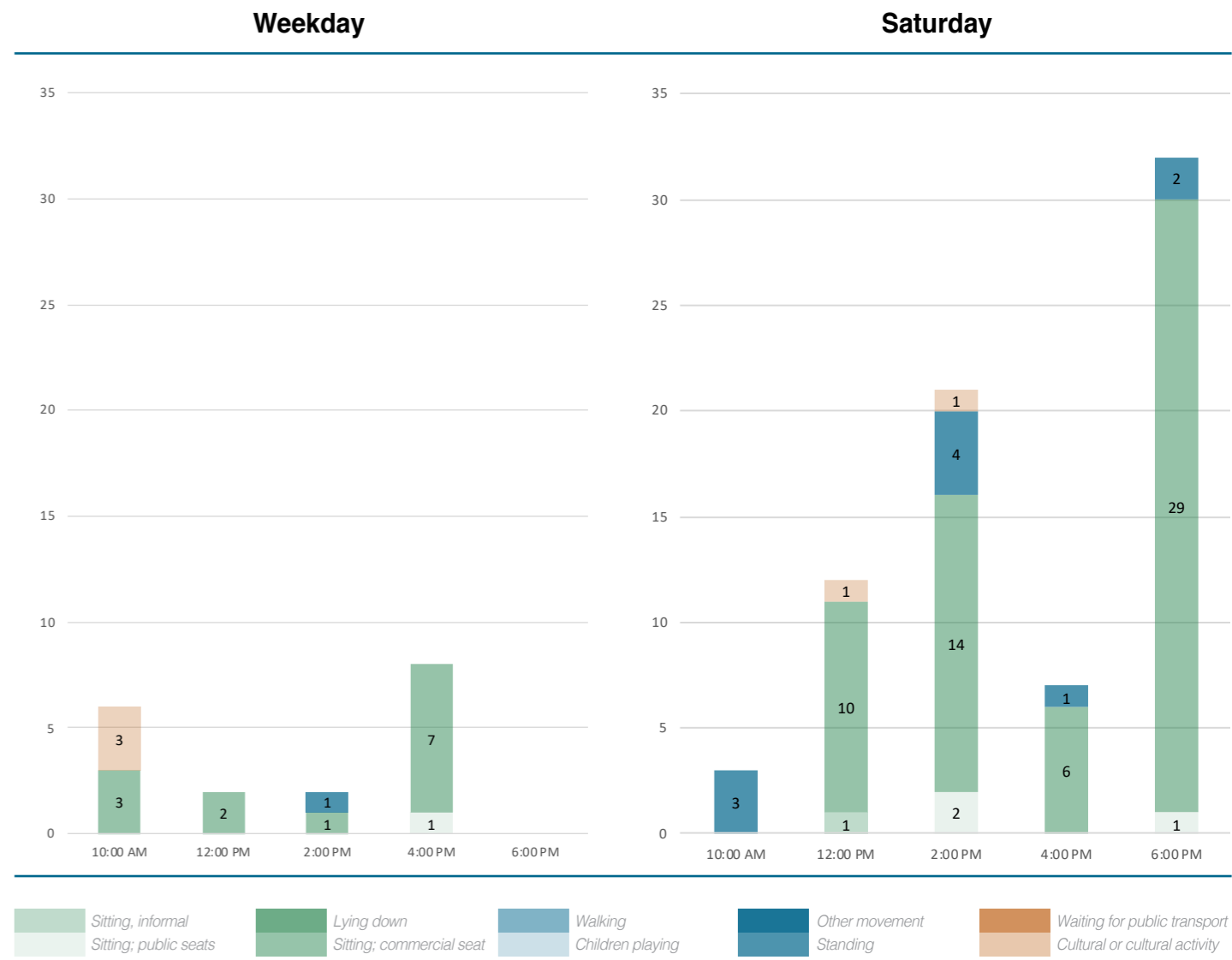
STAYING ACTIVITY - 26 UPPER TRAFALGAR ST



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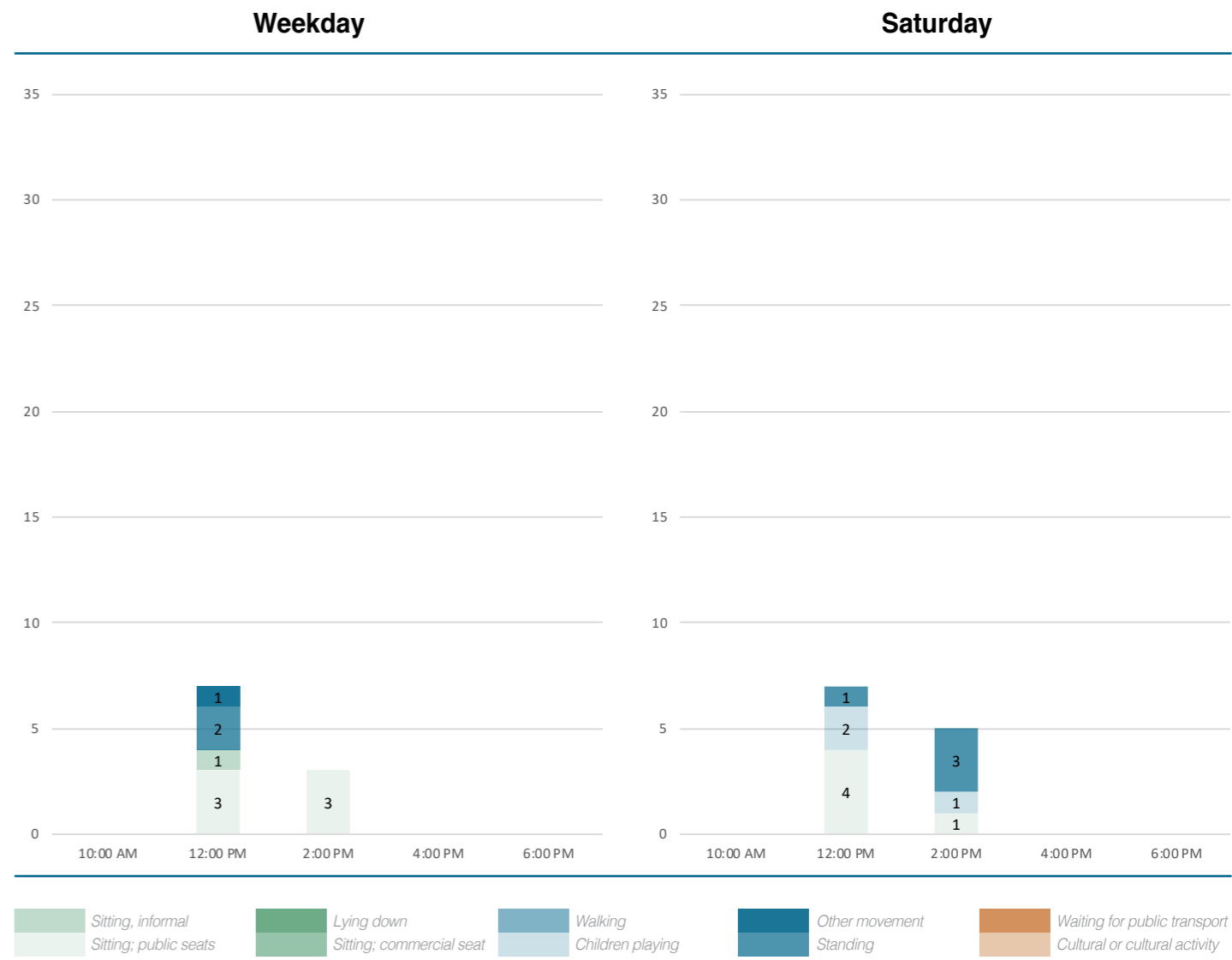
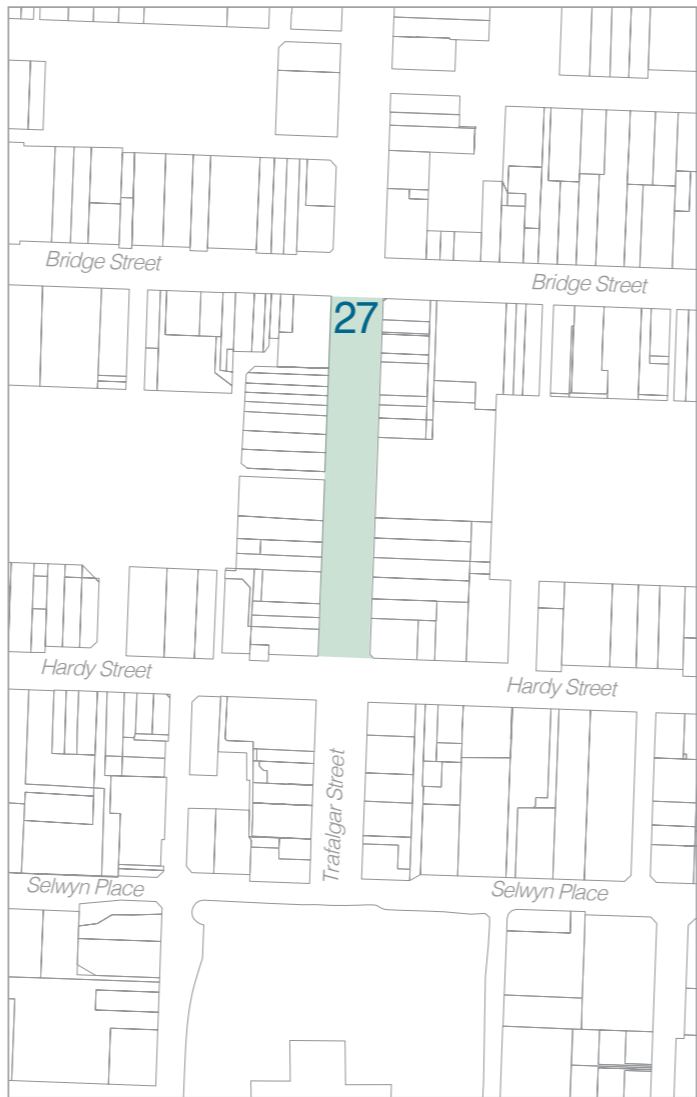
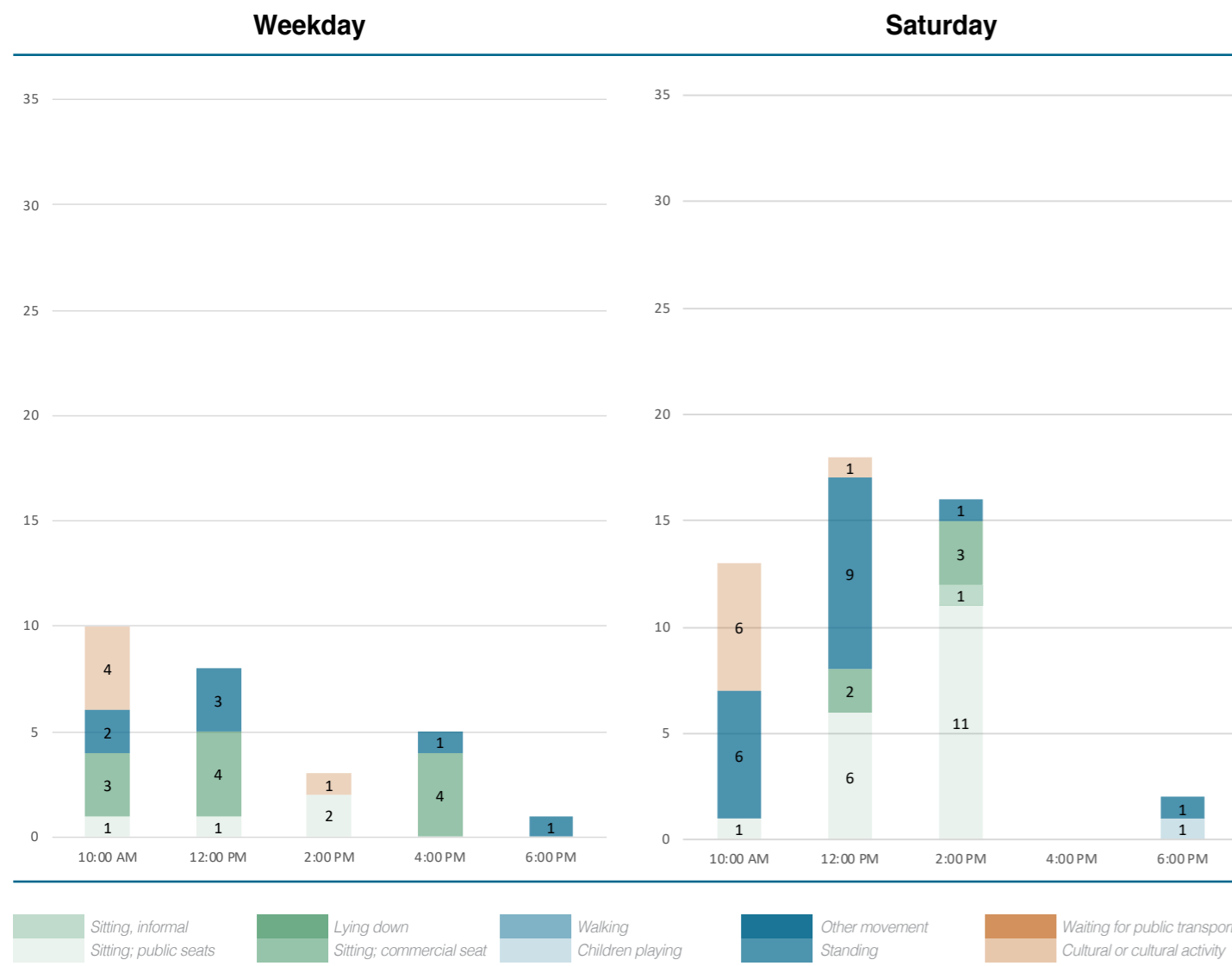


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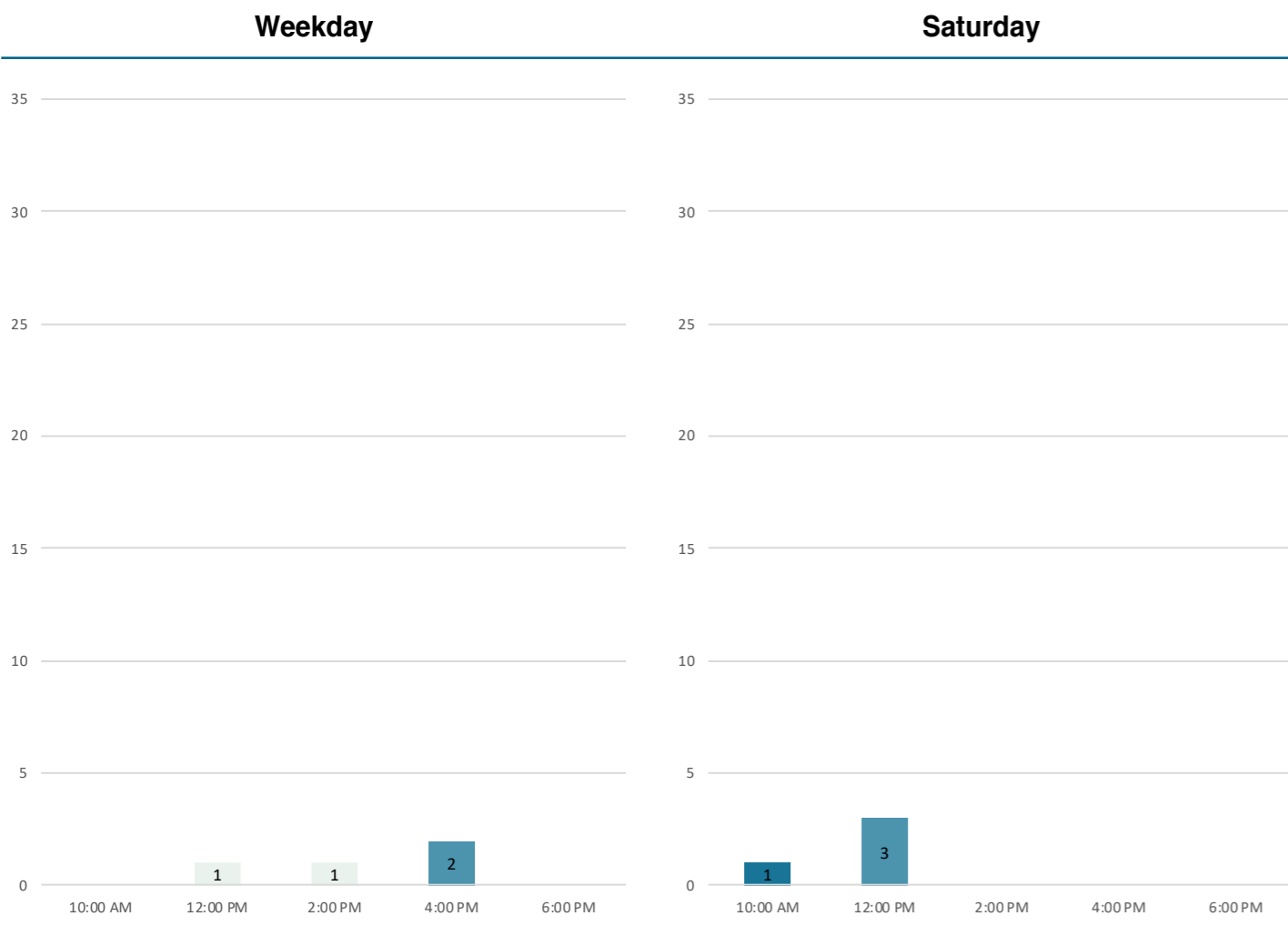
STAYING ACTIVITY - 27 MIDDLE TRAFALGAR ST

STAYING ACTIVITY - 28 OLD BANK LANE

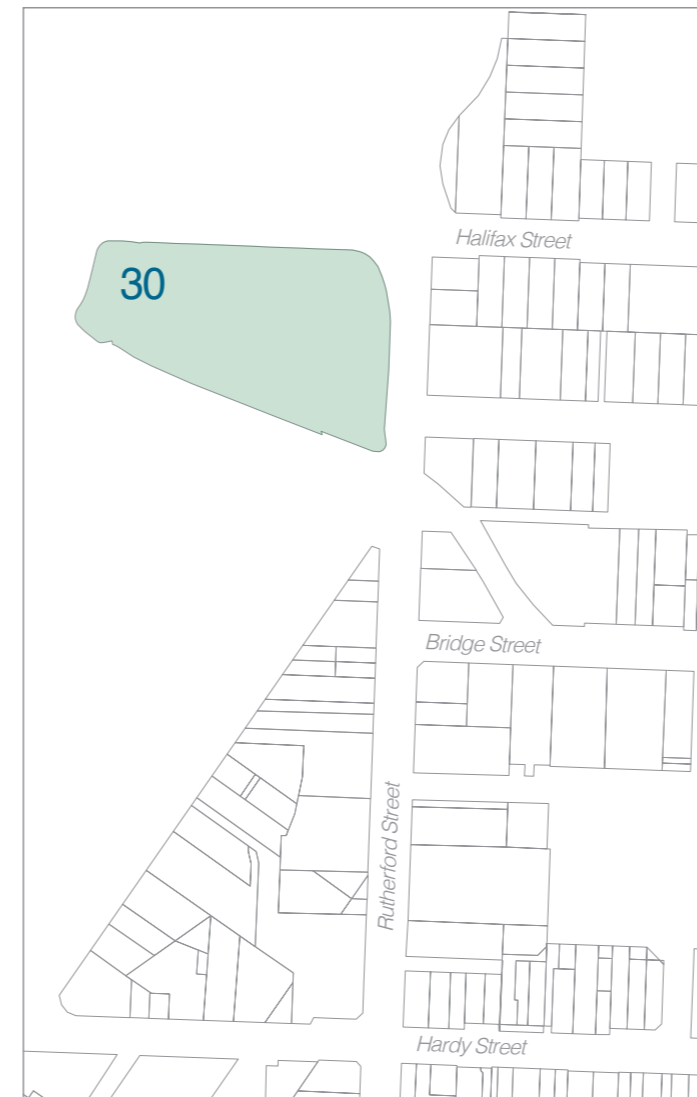


STAYING ACTIVITY - 29 ALMA LANE

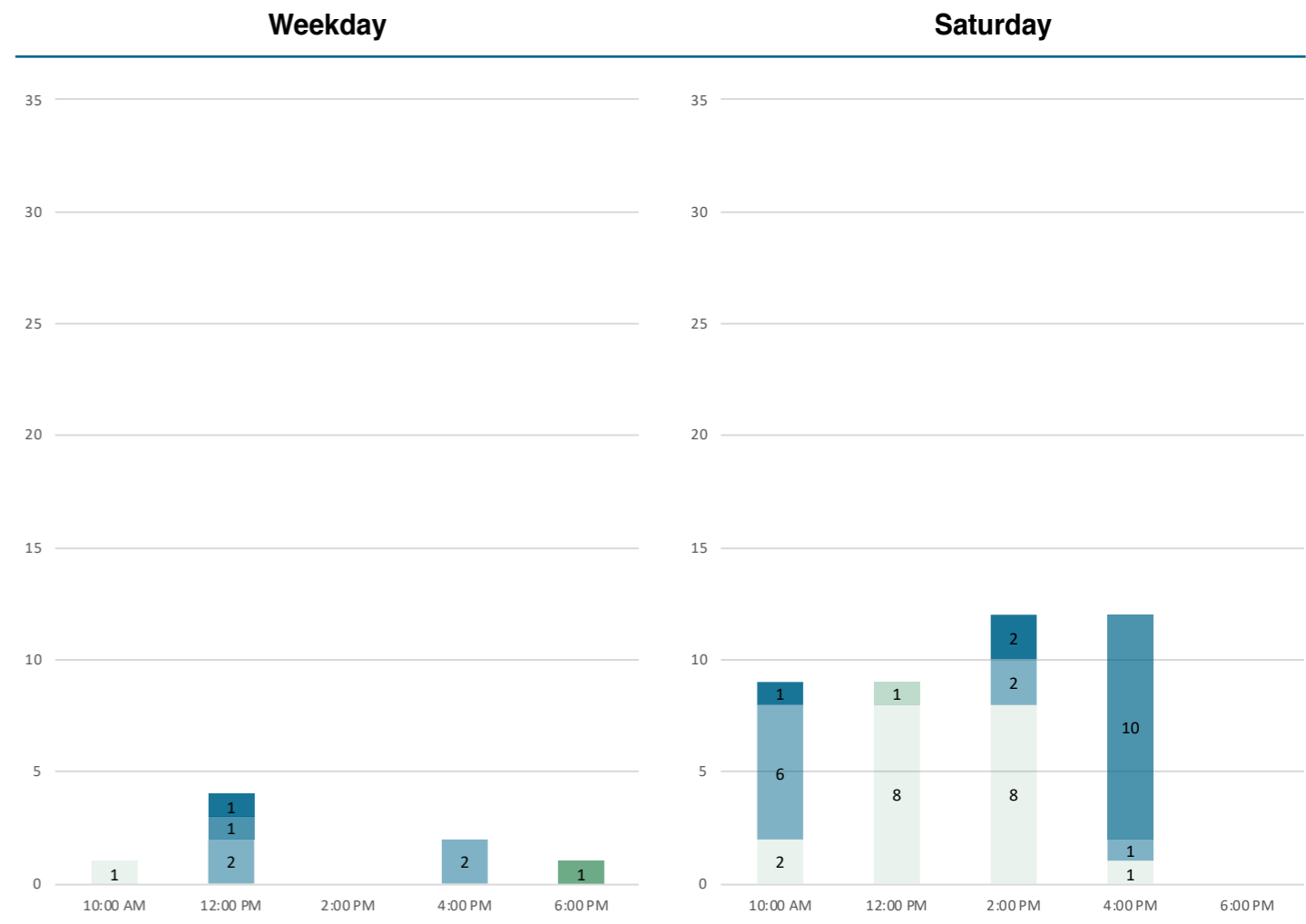
STAYING ACTIVITY - 30 ANZAC PARK



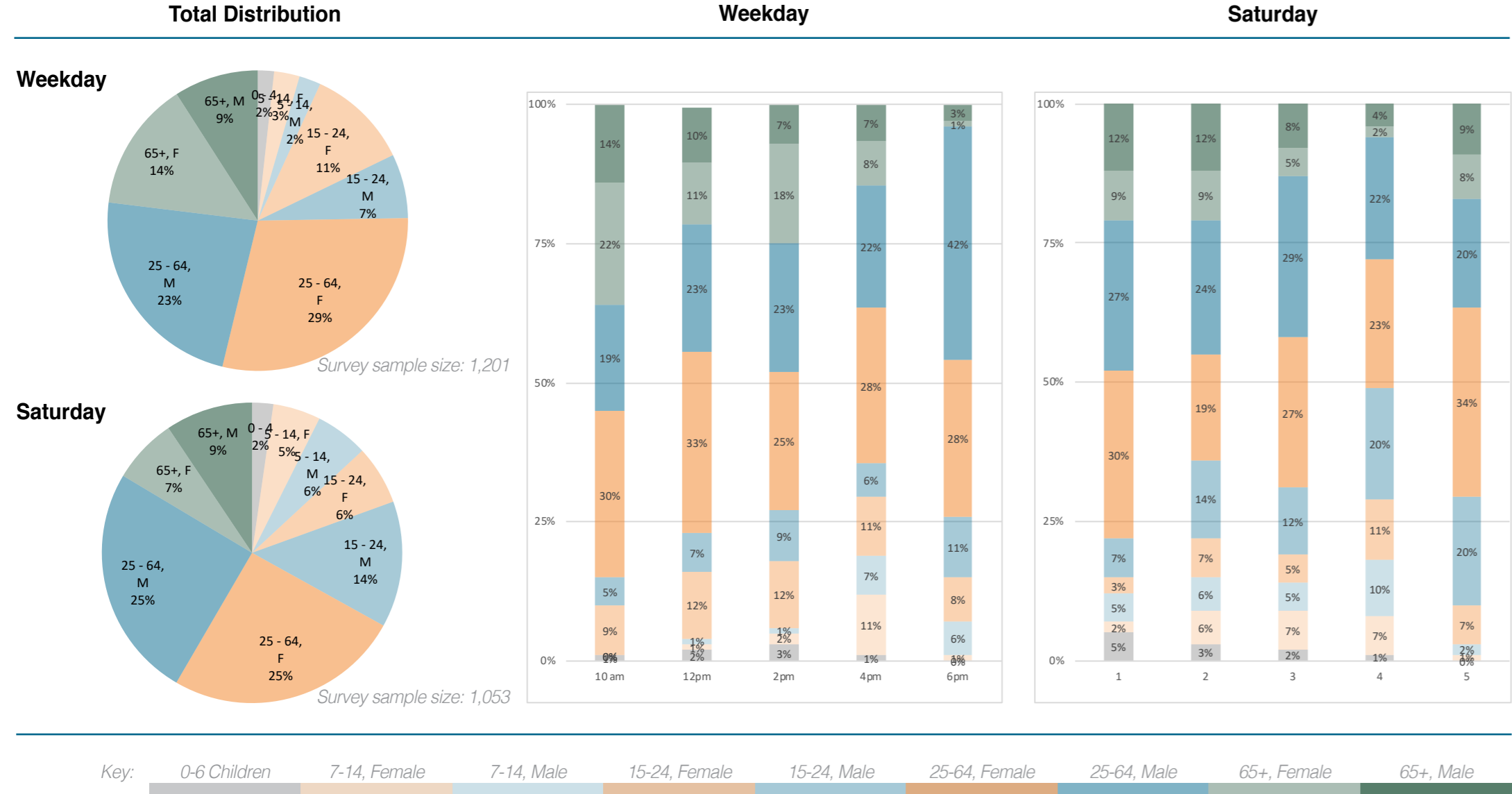
AitkenTaylor | Whakatū Nelson City Centre Public Life Survey | 2019 / 2020



AitkenTaylor | Whakatū Nelson City Centre Public Life Survey | 2019 / 2020



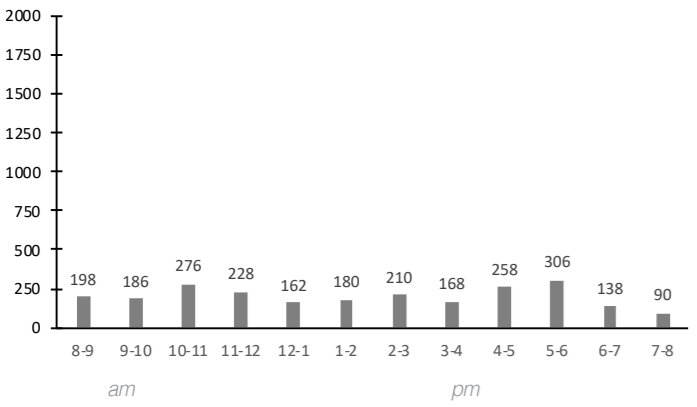
AGE AND GENDER



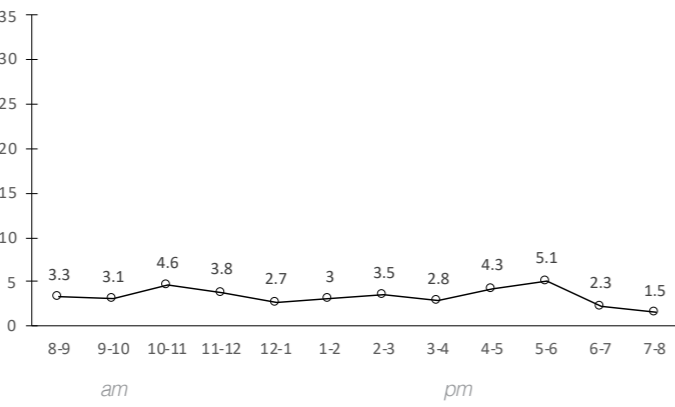
PEDESTRIAN ACTIVITY - 01 TRAFALGAR STREET 1

PEDESTRIAN ACTIVITY - 02 TRAFALGAR ST 2

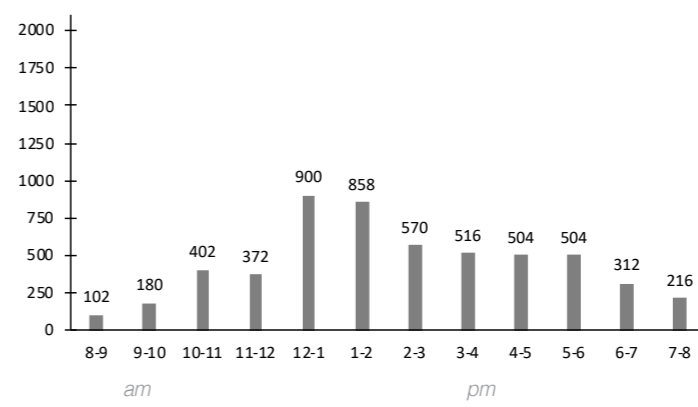
Weekday Pedestrians per hour



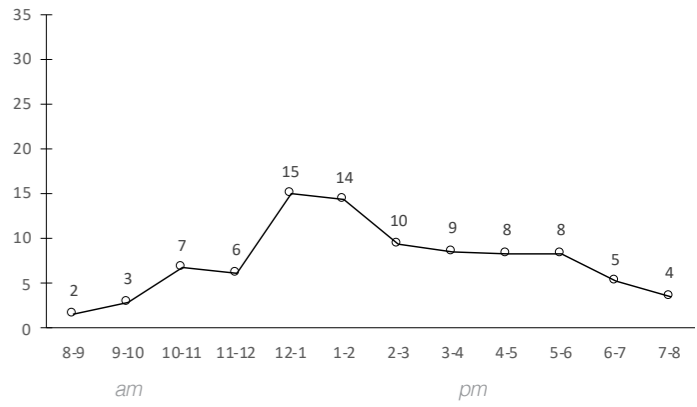
Pedestrians per minute



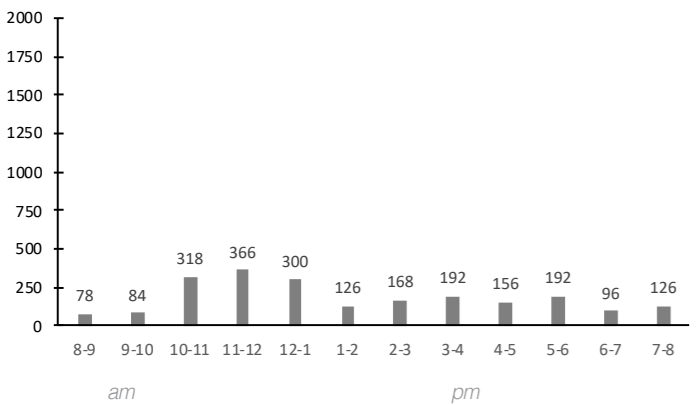
Weekday Pedestrians per hour



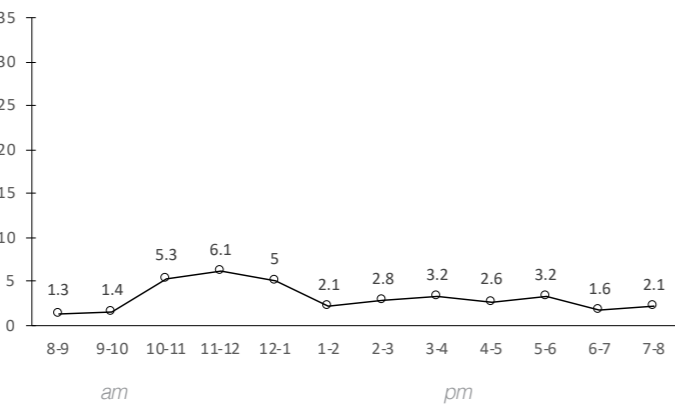
Pedestrians per minute



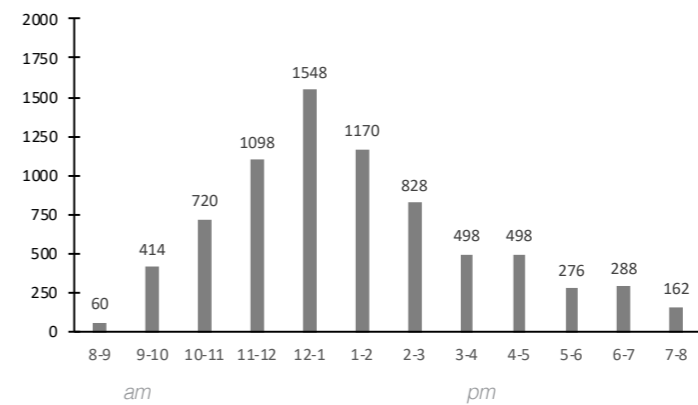
Saturday Pedestrians per hour



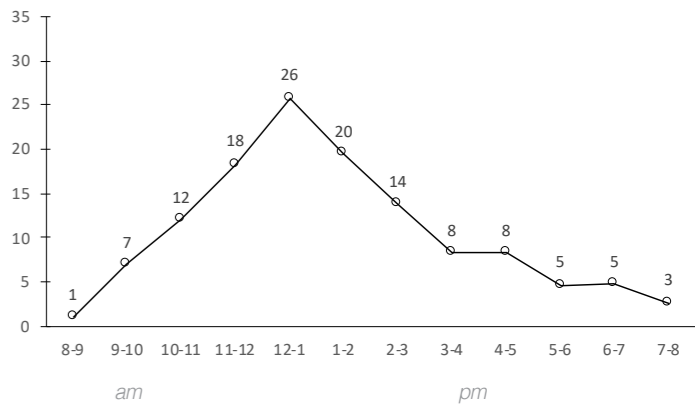
Pedestrians per minute



Saturday Pedestrians per hour



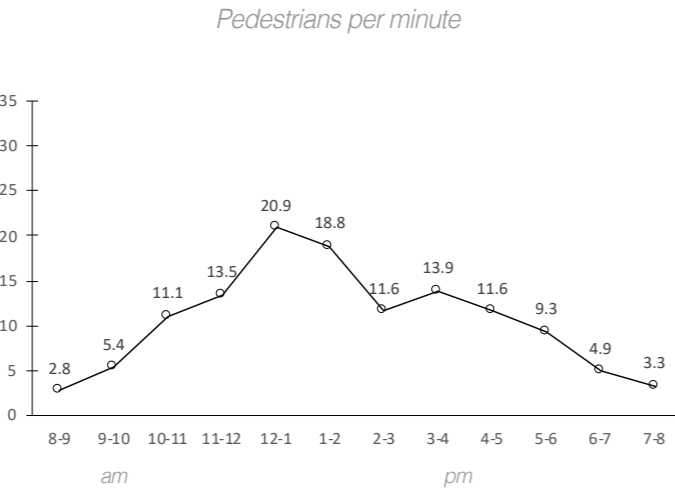
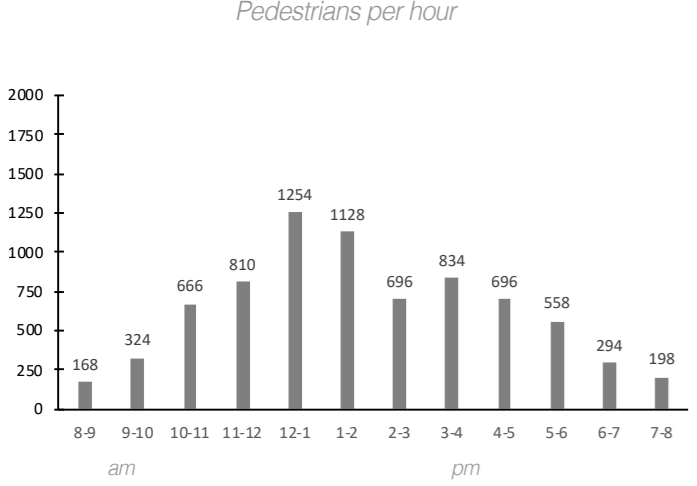
Pedestrians per minute



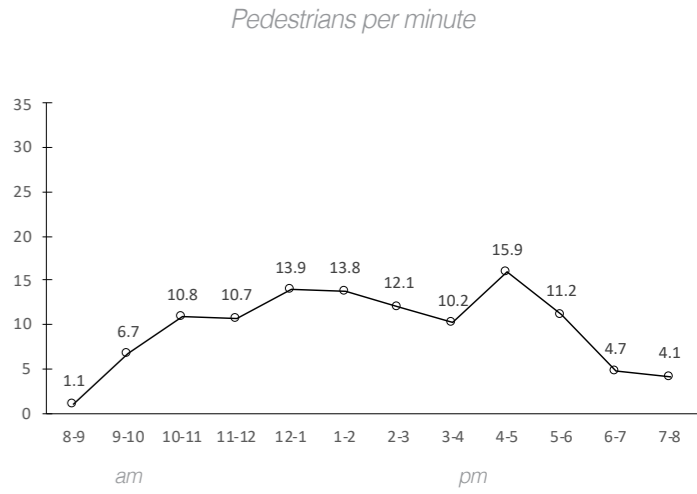
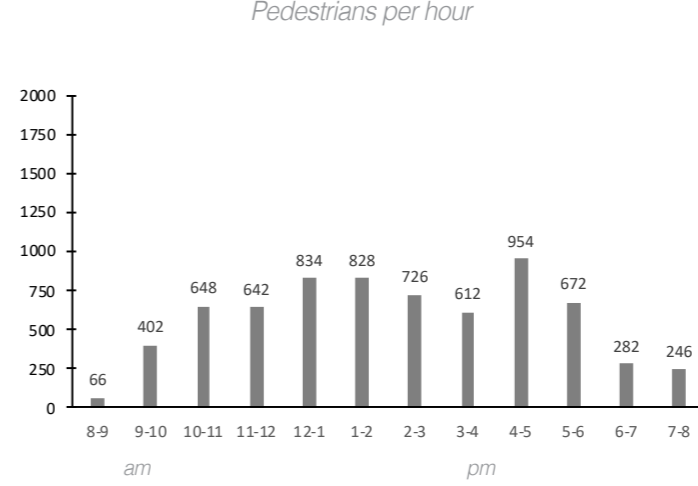
PEDESTRIAN ACTIVITY - 03 TRAFALGAR ST 3

PEDESTRIAN ACTIVITY - 04 TRAFALGAR ST 4

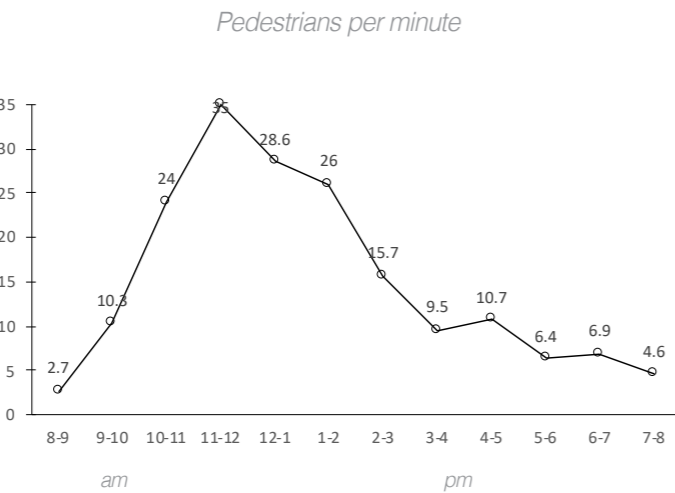
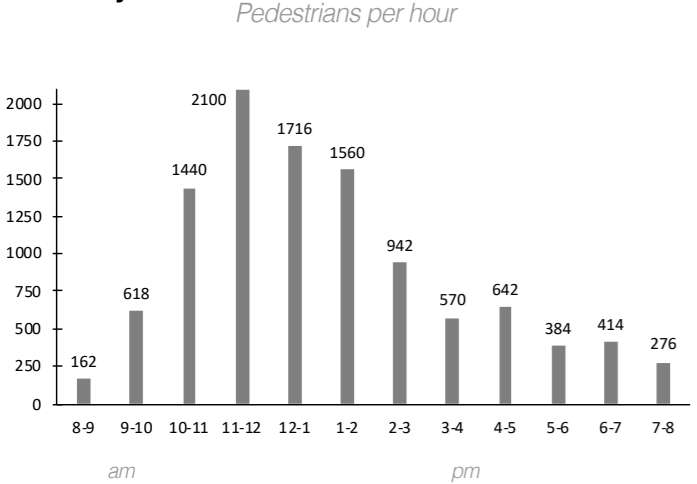
Weekday



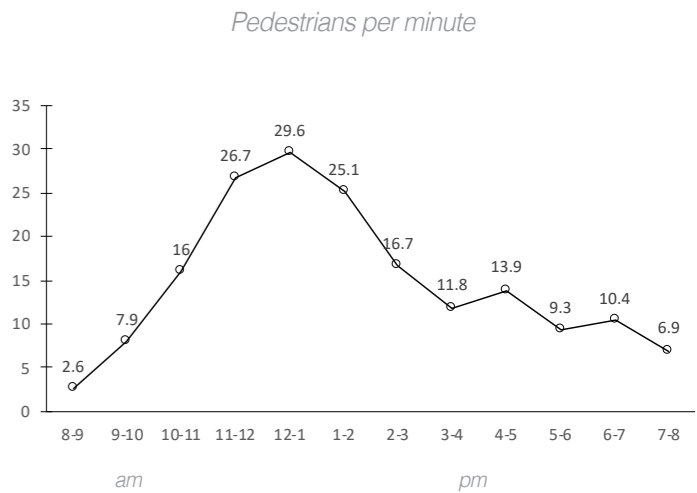
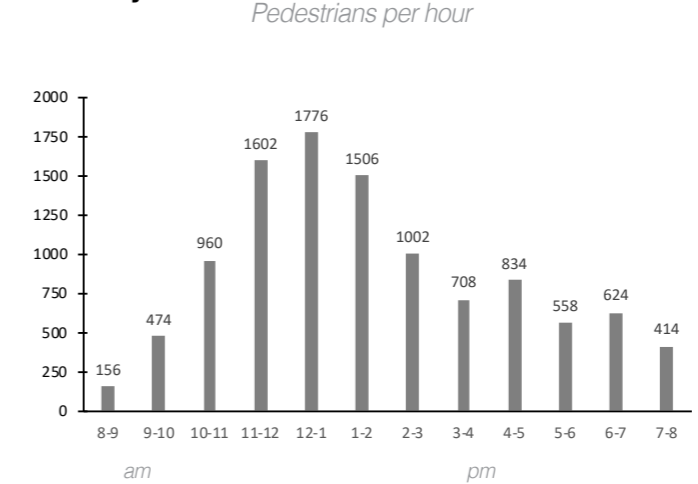
Weekday



Saturday



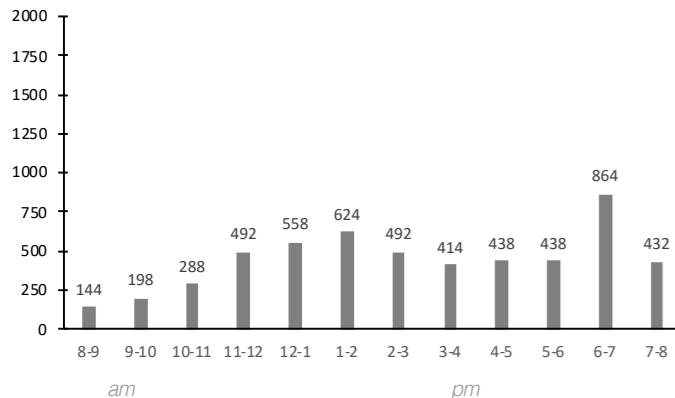
Saturday



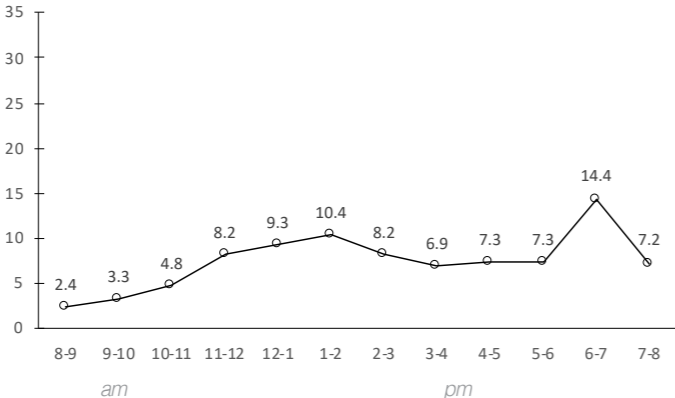
PEDESTRIAN ACTIVITY - 05 TRAFALGAR ST 5

PEDESTRIAN ACTIVITY - 06 TRAFALGAR ST 6

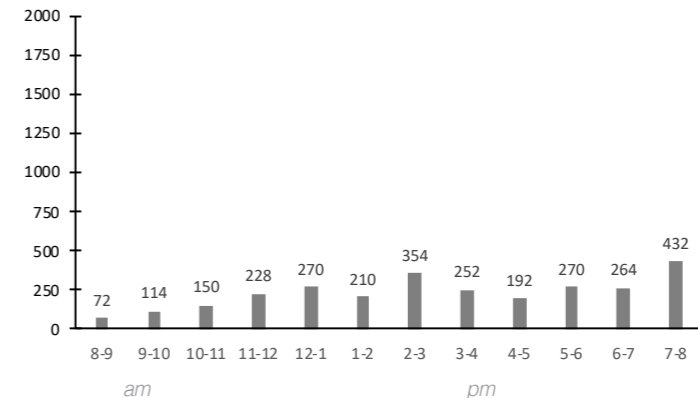
Weekday Pedestrians per hour



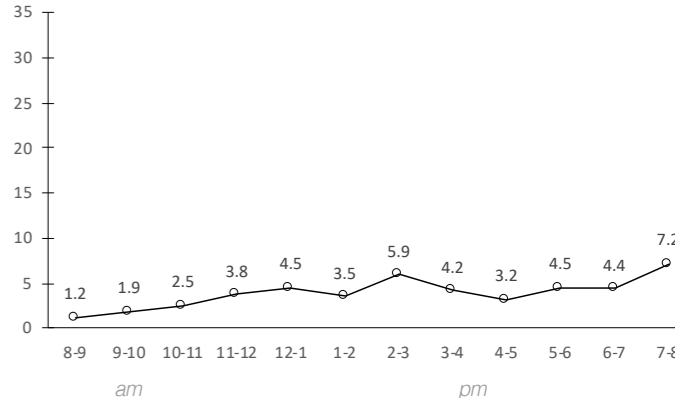
Pedestrians per minute



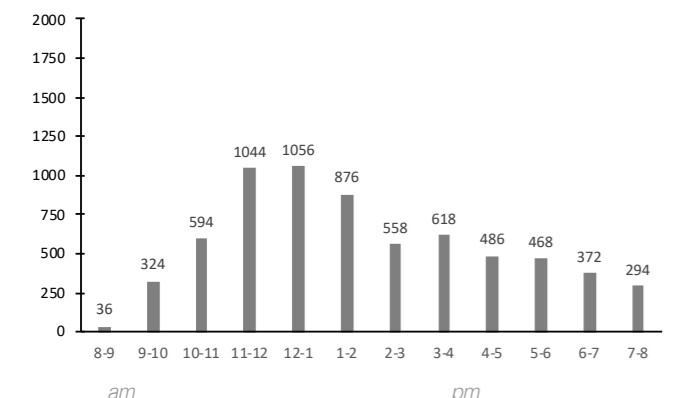
Weekday Pedestrians per hour



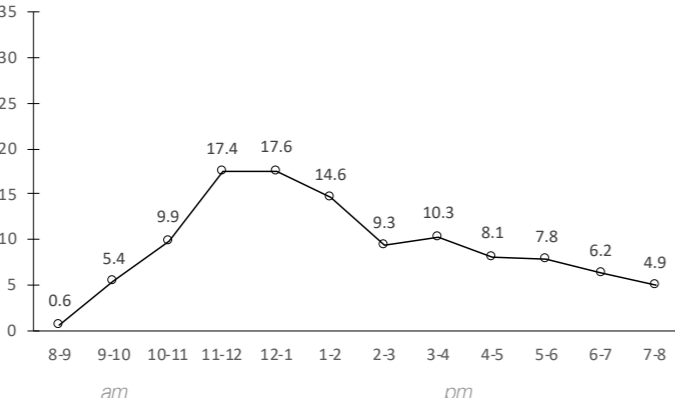
Pedestrians per minute



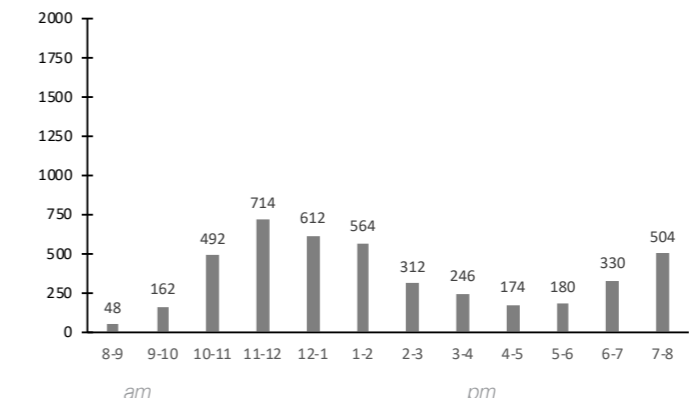
Saturday Pedestrians per hour



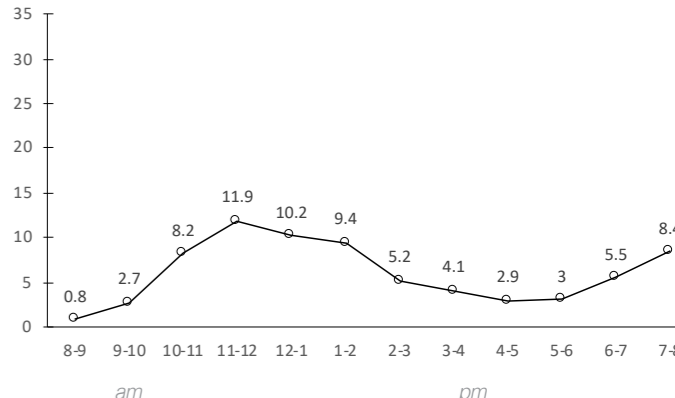
Pedestrians per minute



Saturday Pedestrians per hour



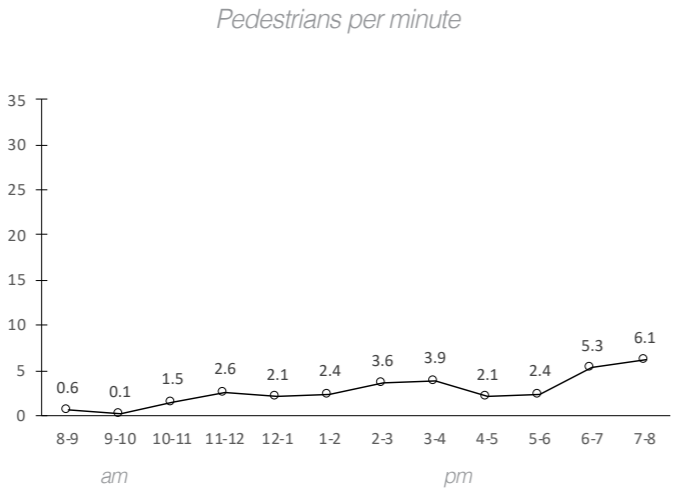
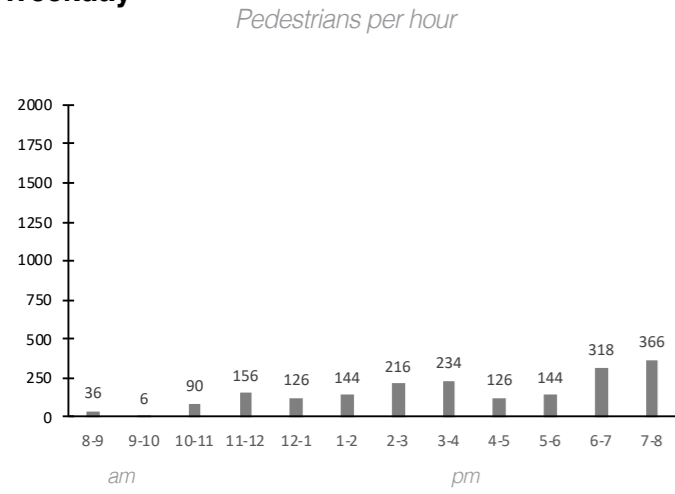
Pedestrians per minute



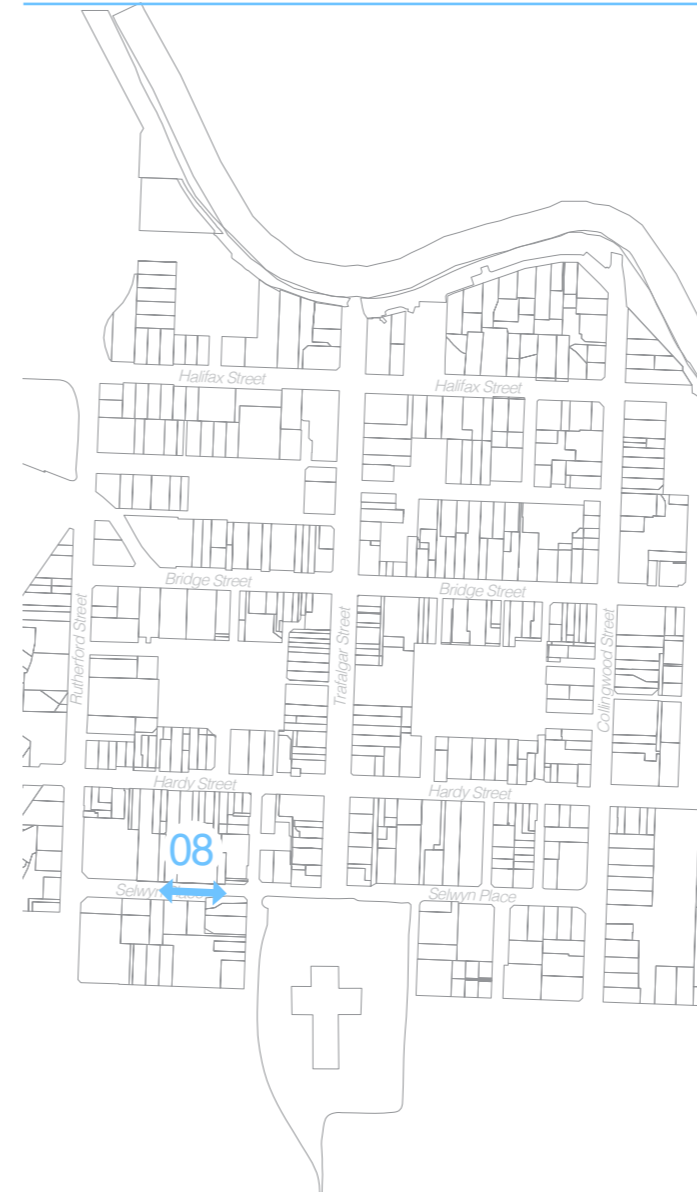
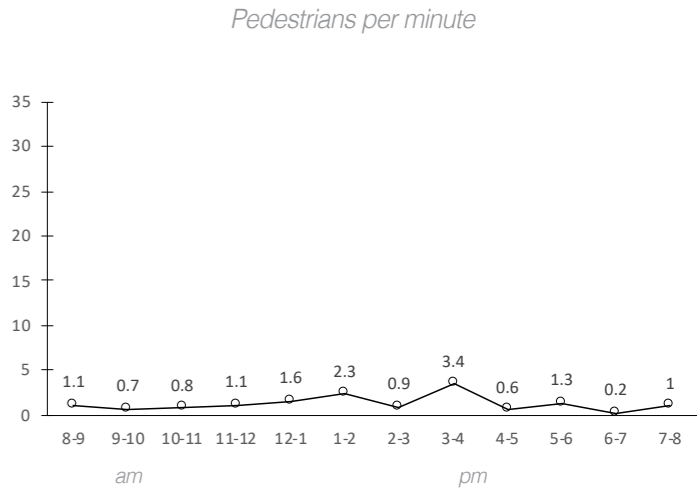
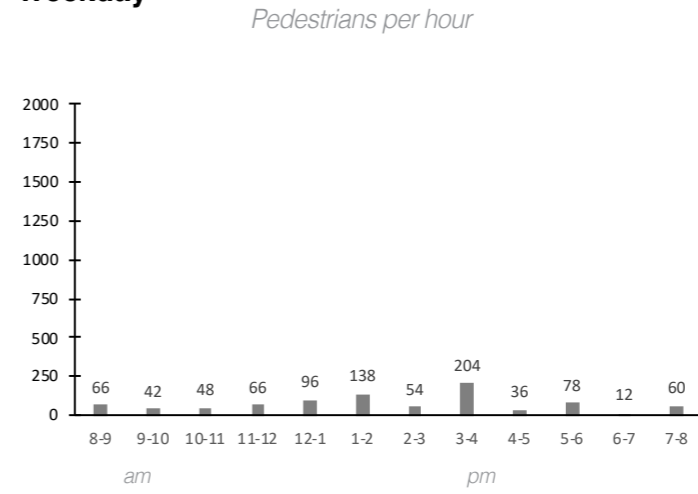
PEDESTRIAN ACTIVITY - 07 PIKIMAI / CHURCH HILL

PEDESTRIAN ACTIVITY - 08 SELWYN PLACE WEST

Weekday

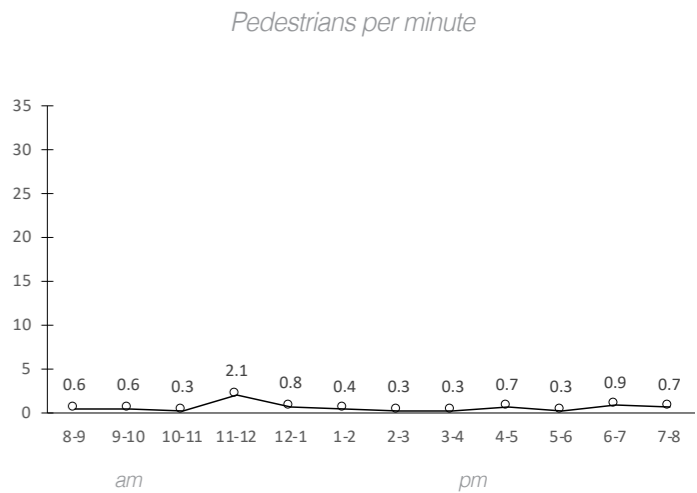
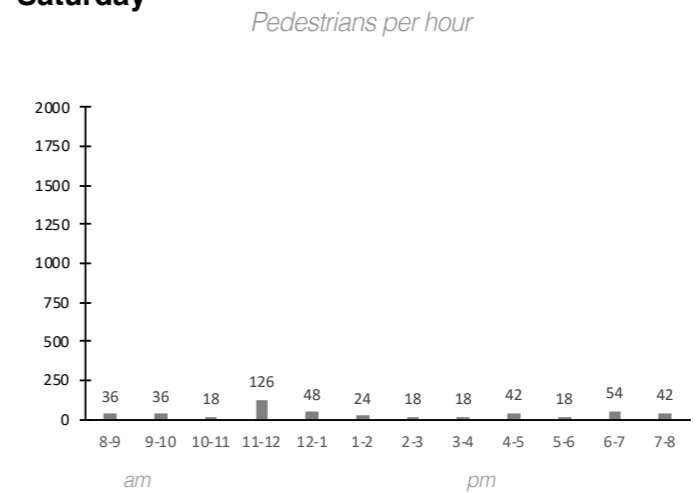
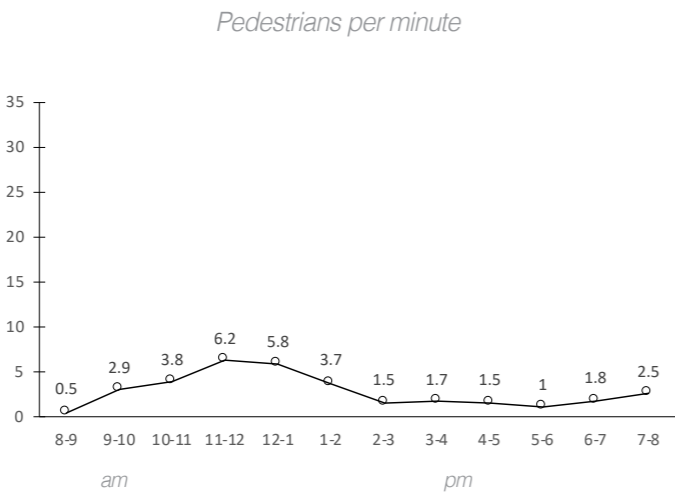
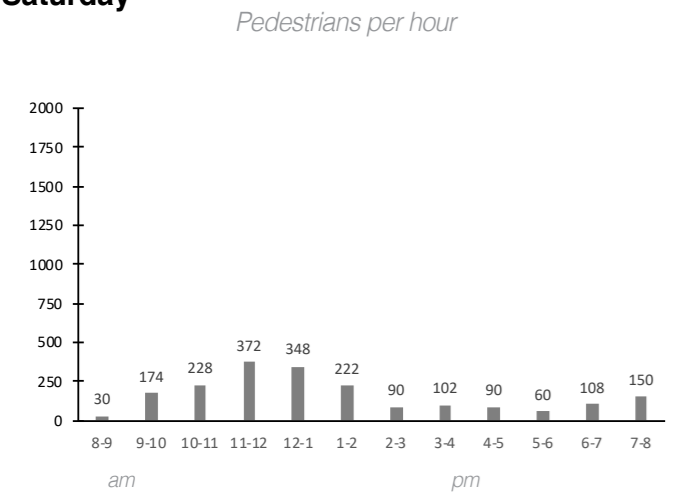


Weekday

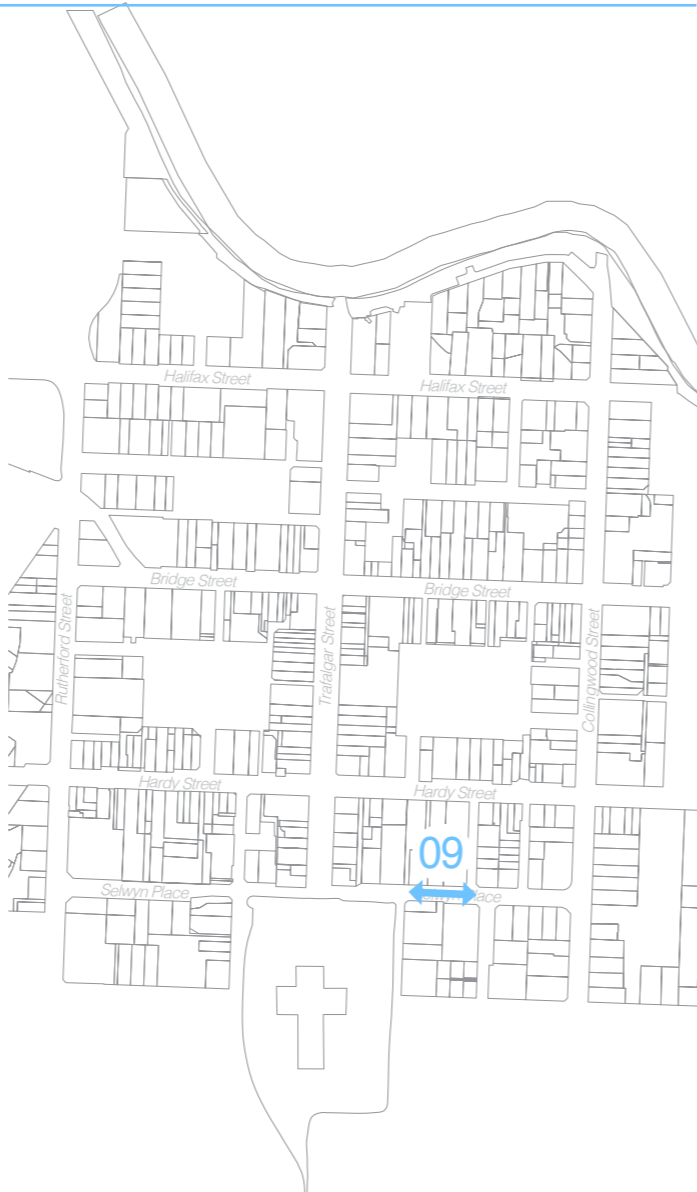
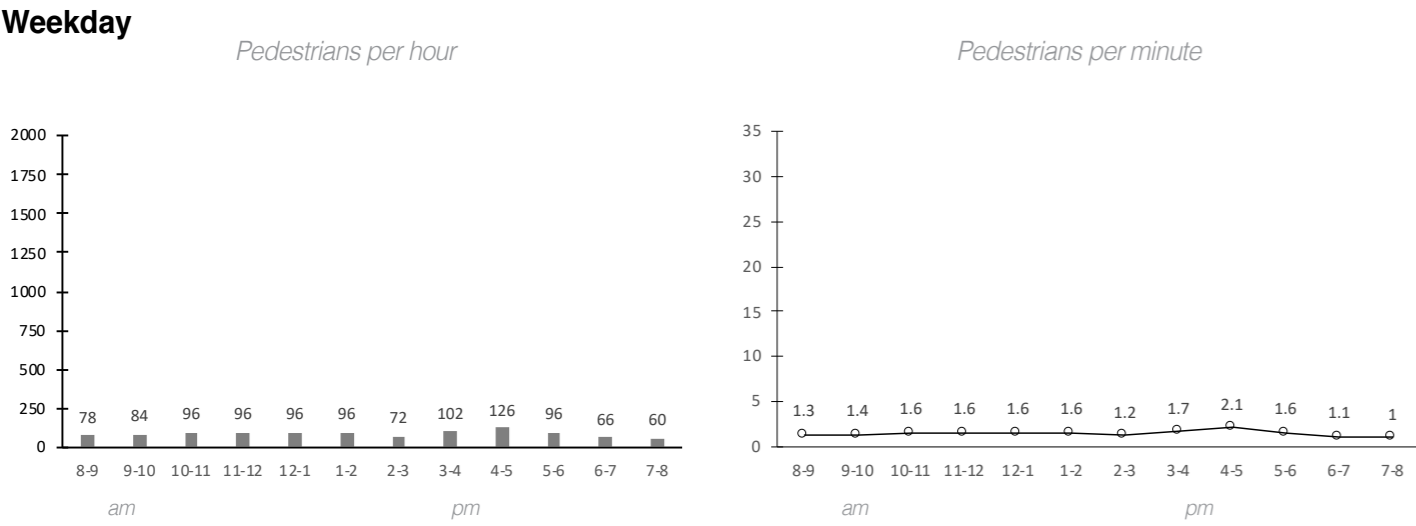


Saturday

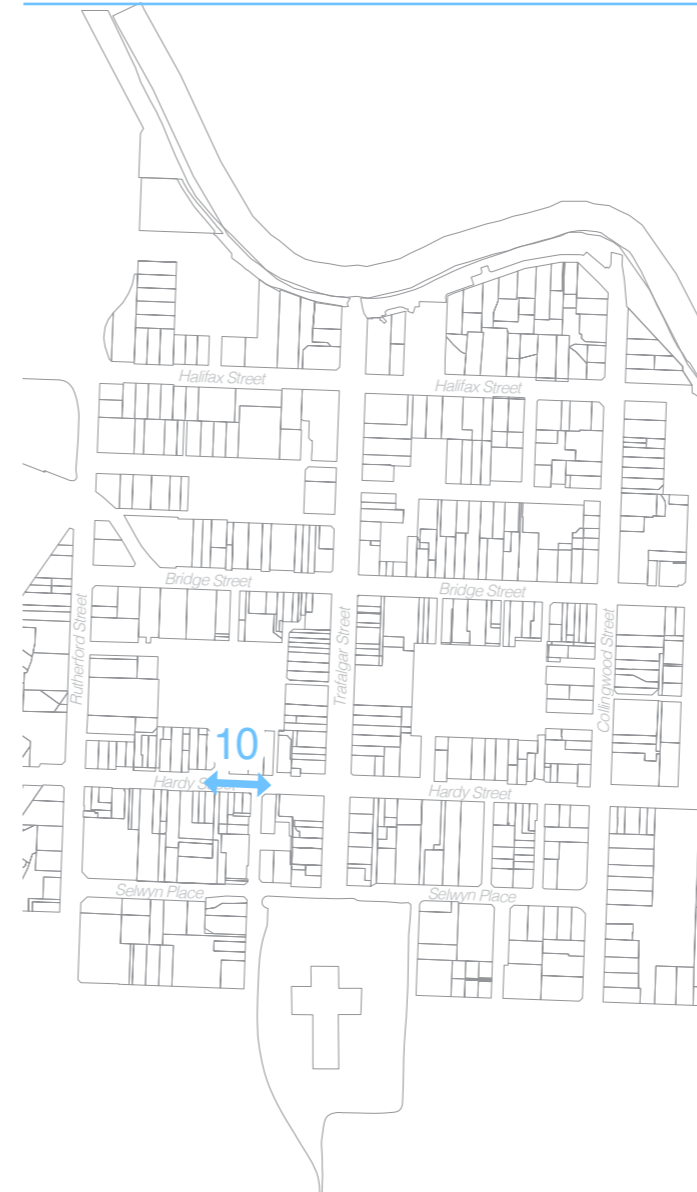
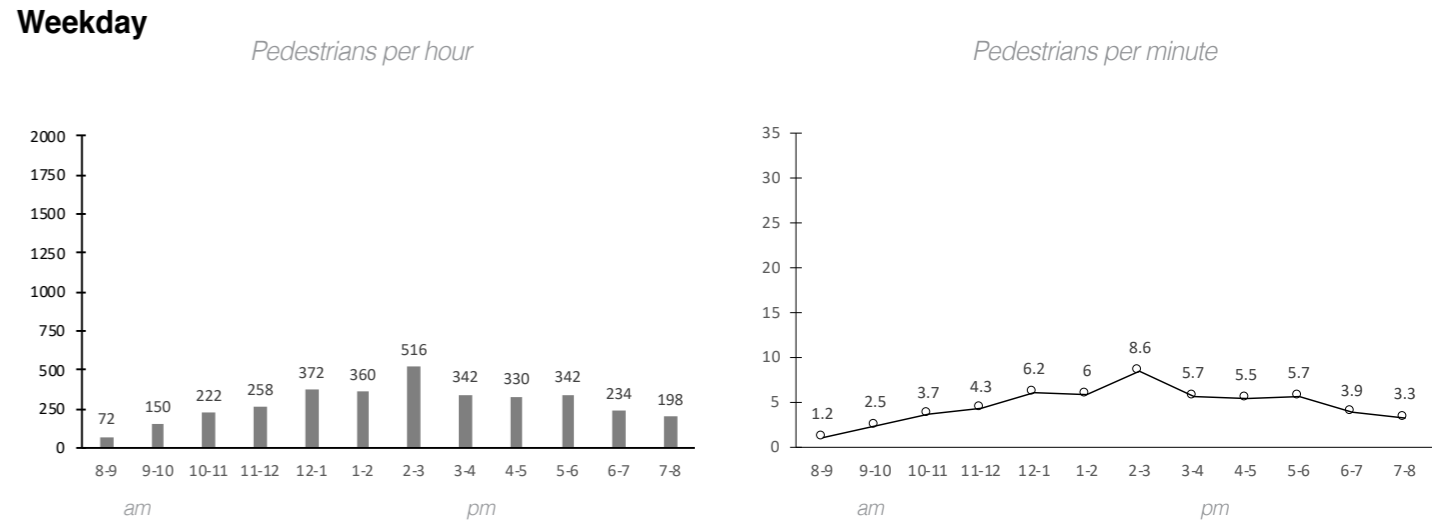
Saturday



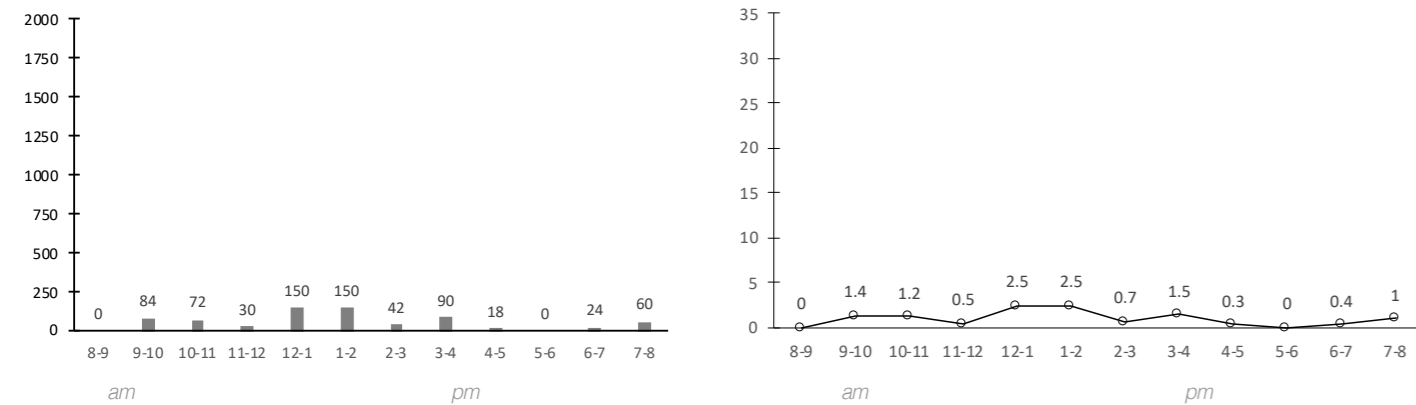
PEDESTRIAN ACTIVITY - 09 SELWYN PLACE EAST



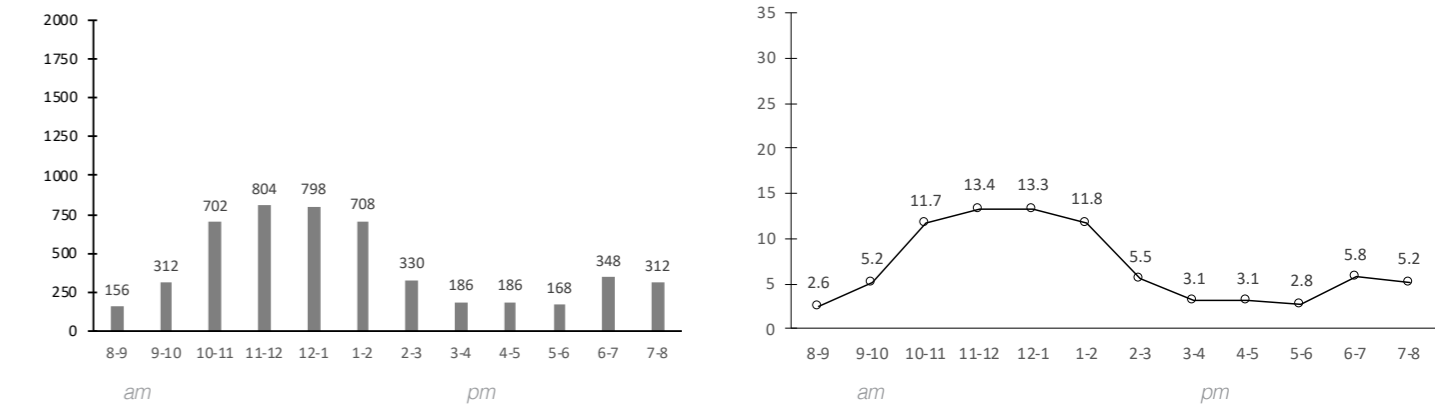
PEDESTRIAN ACTIVITY - 10 HARDY ST WEST



Saturday



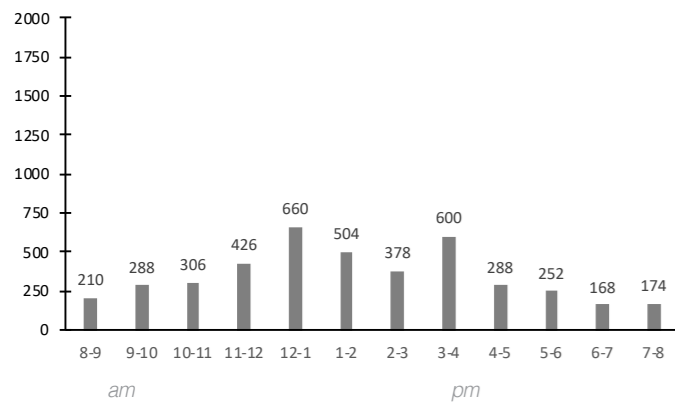
Saturday



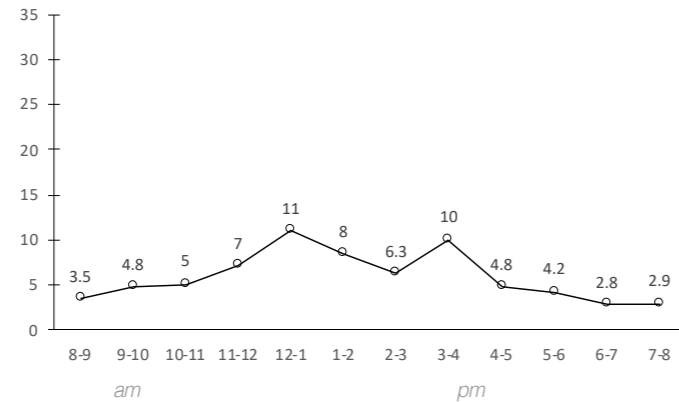
PEDESTRIAN ACTIVITY - 11 HARDY ST EAST

Weekday

Pedestrians per hour



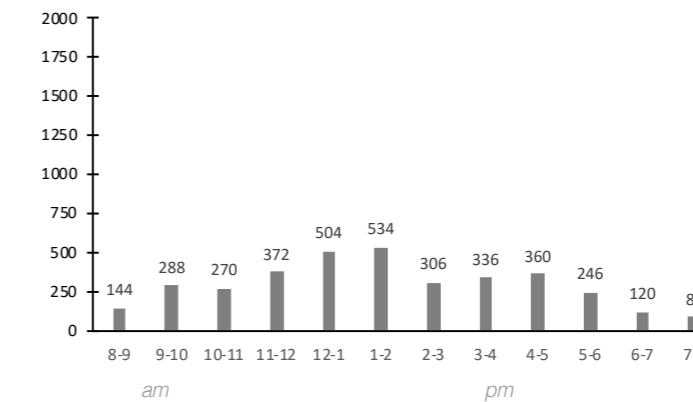
Pedestrians per minute



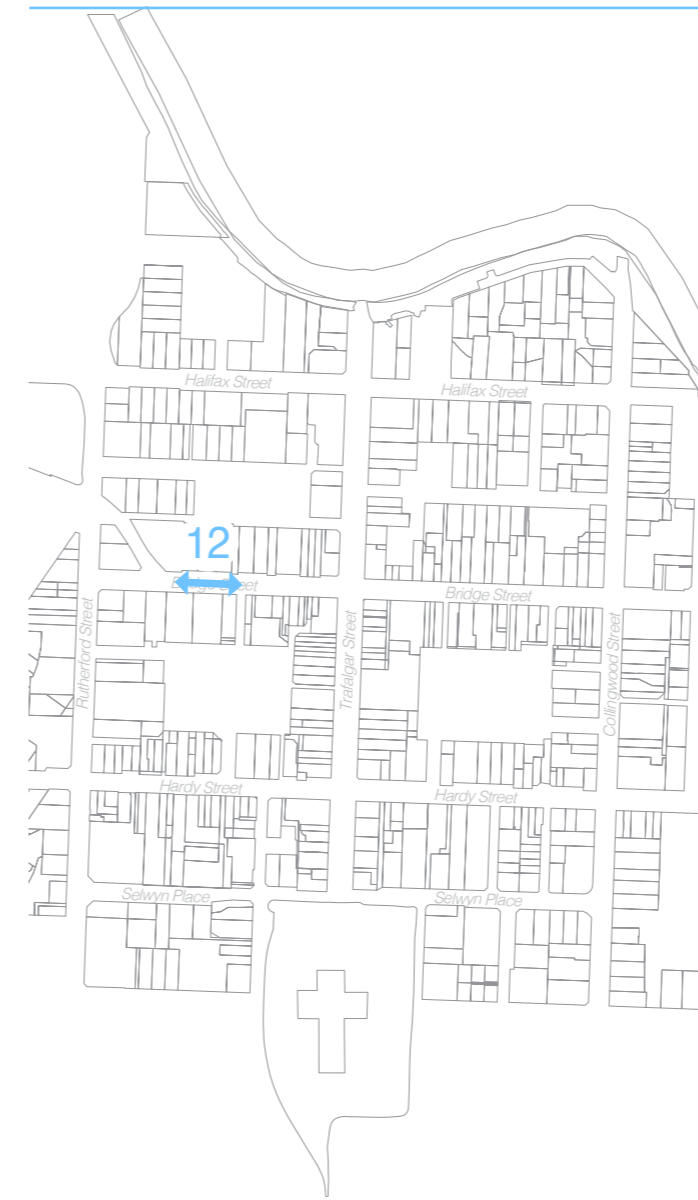
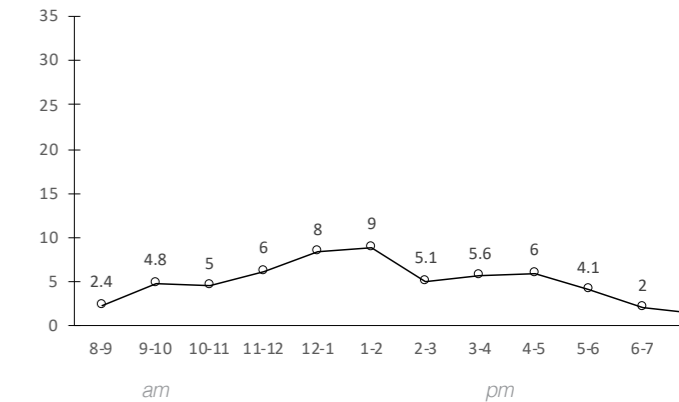
PEDESTRIAN ACTIVITY - 12 BRIDGE ST WEST

Weekday

Pedestrians per hour

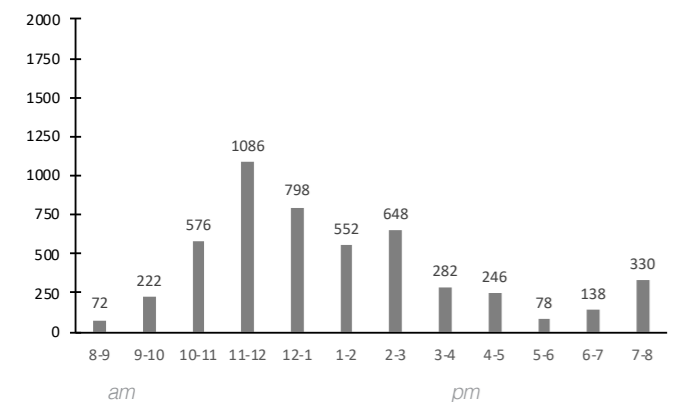


Pedestrians per minute

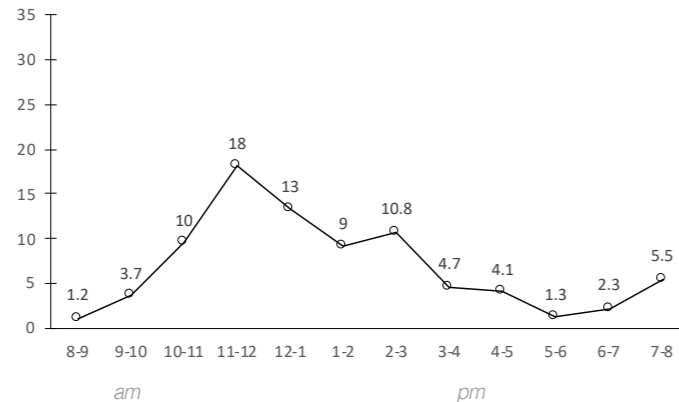


Saturday

Pedestrians per hour

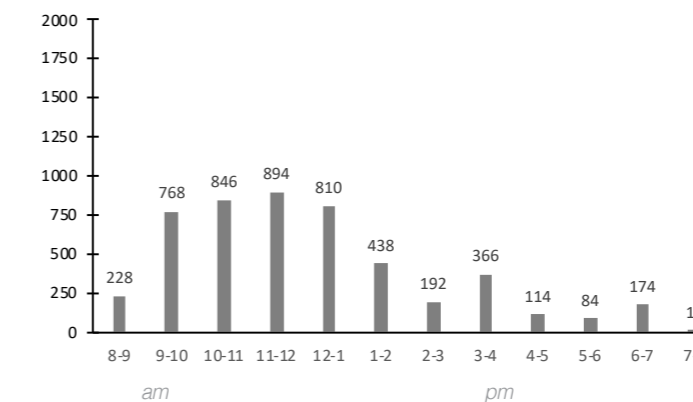


Pedestrians per minute

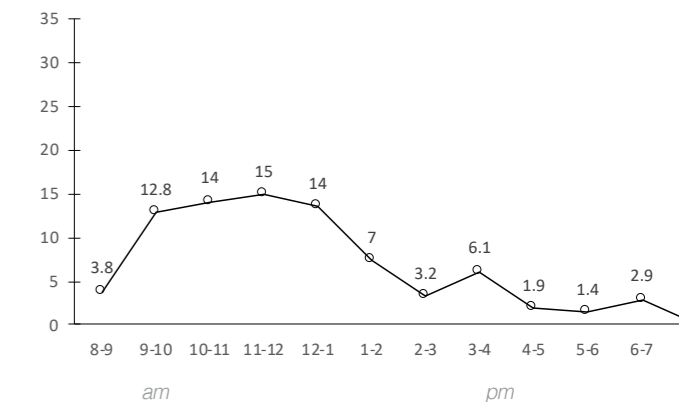


Saturday

Pedestrians per hour



Pedestrians per minute

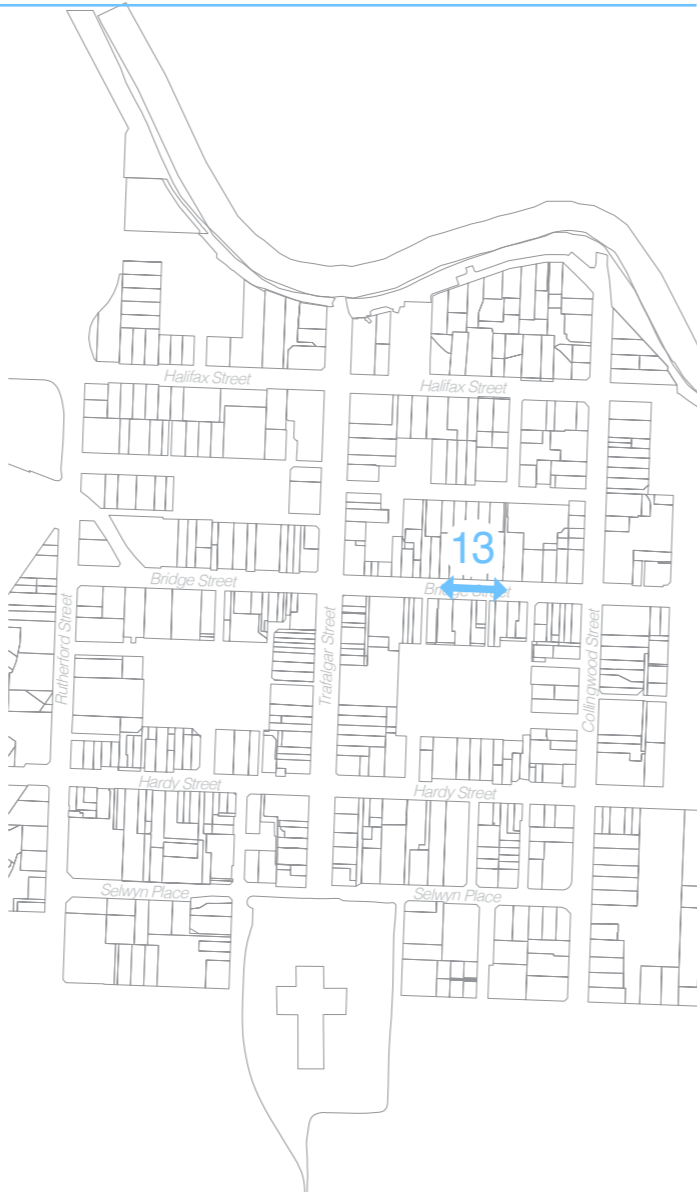
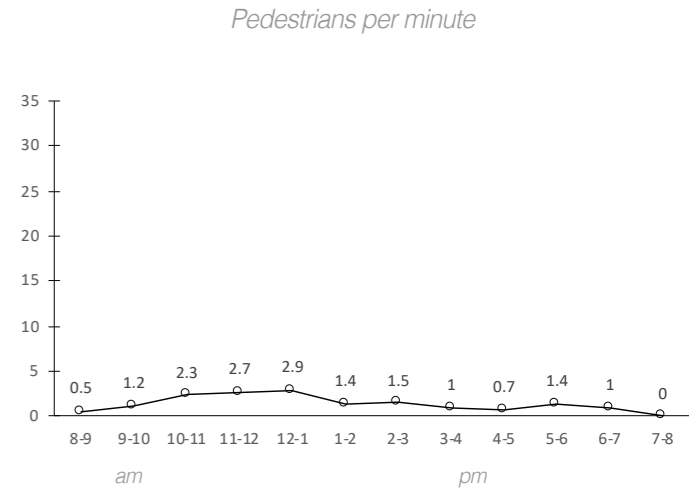
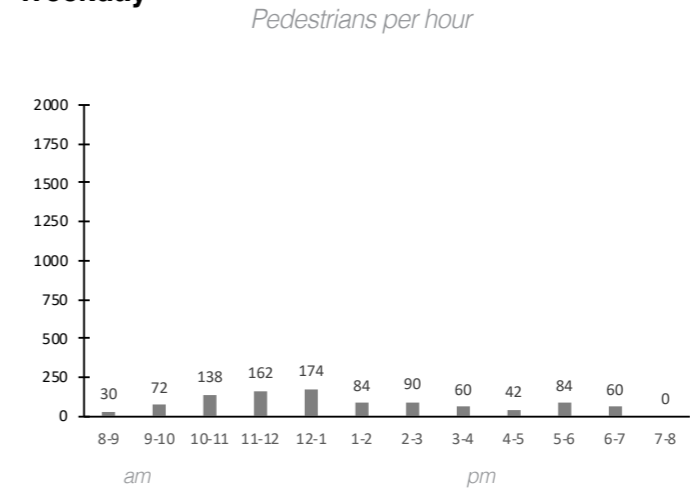
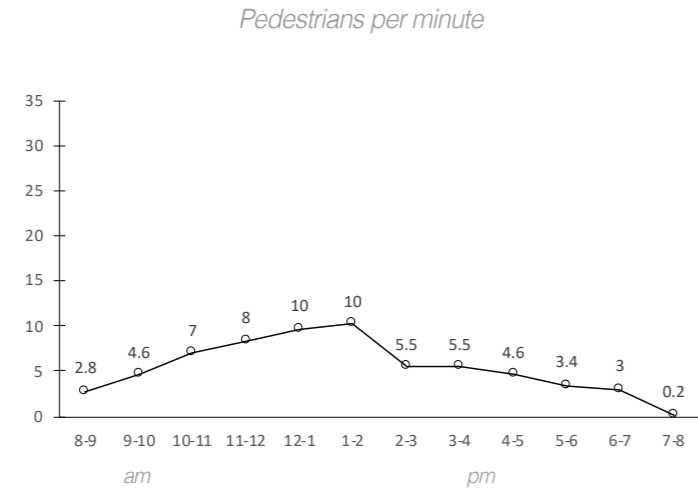
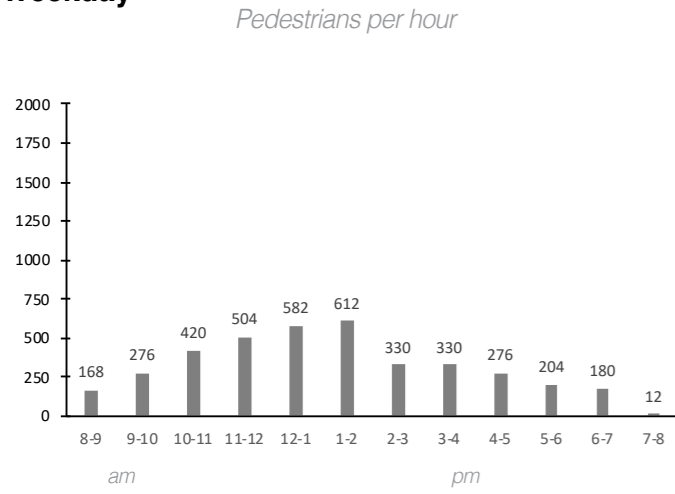


PEDESTRIAN ACTIVITY - 13 BRIDGE ST EAST

PEDESTRIAN ACTIVITY - 14 NEW STREET

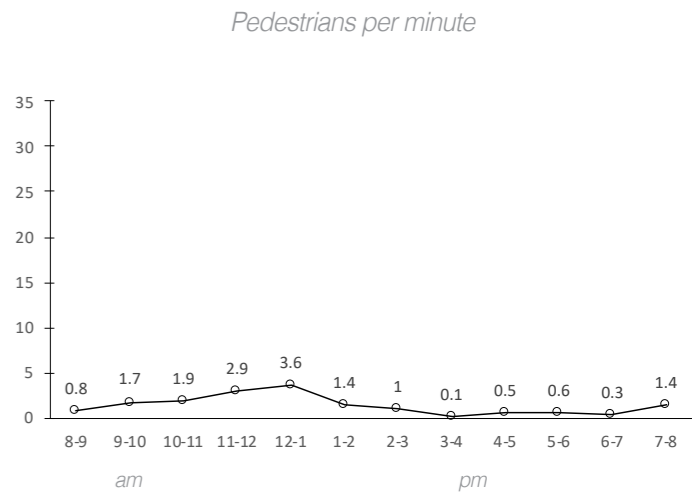
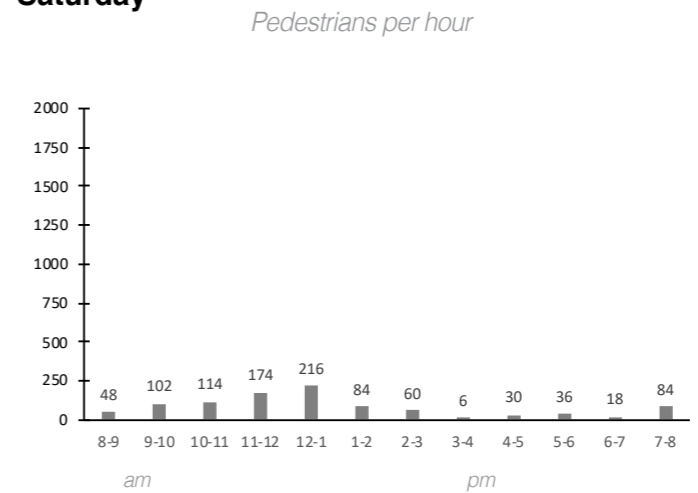
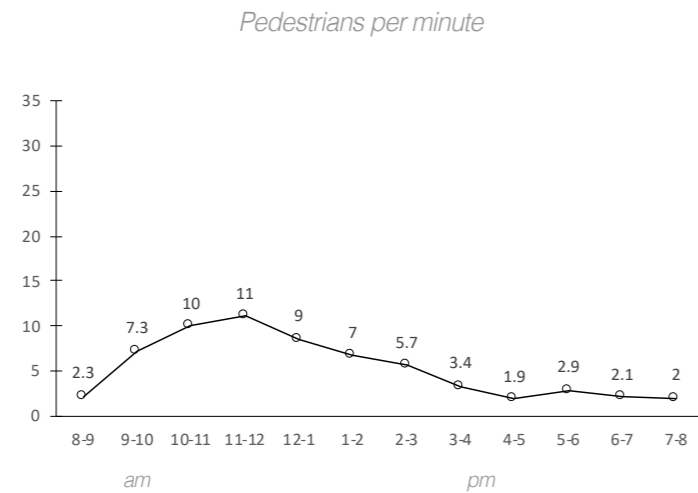
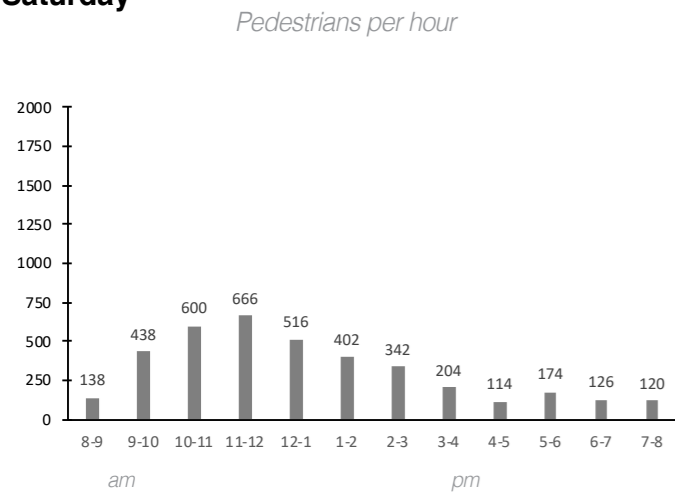
Weekday

Weekday

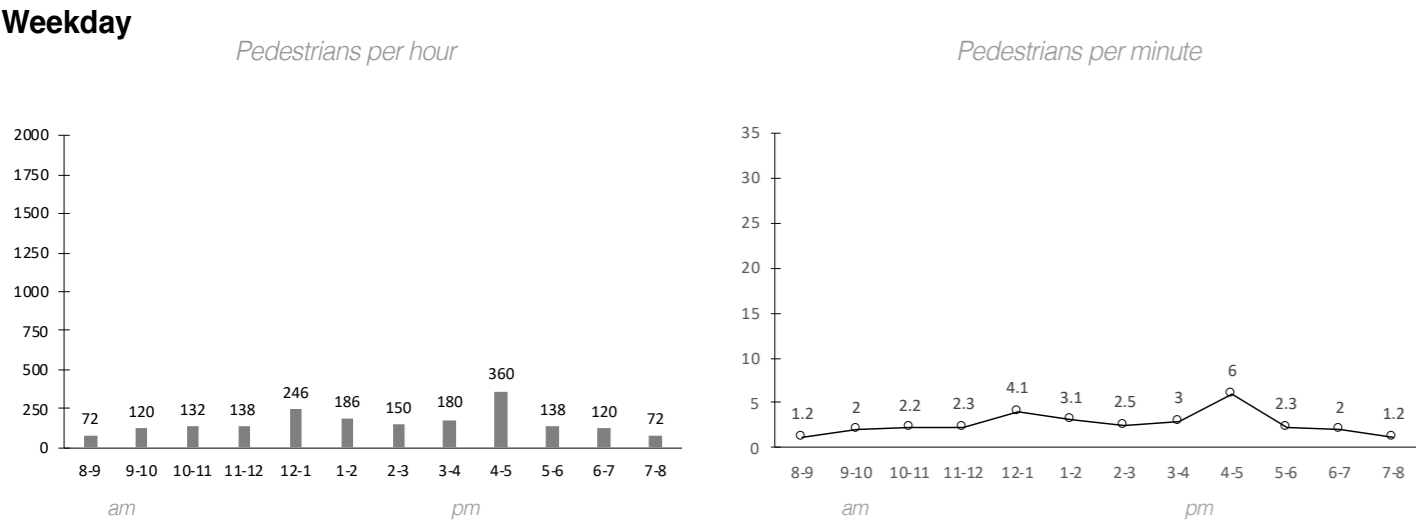


Saturday

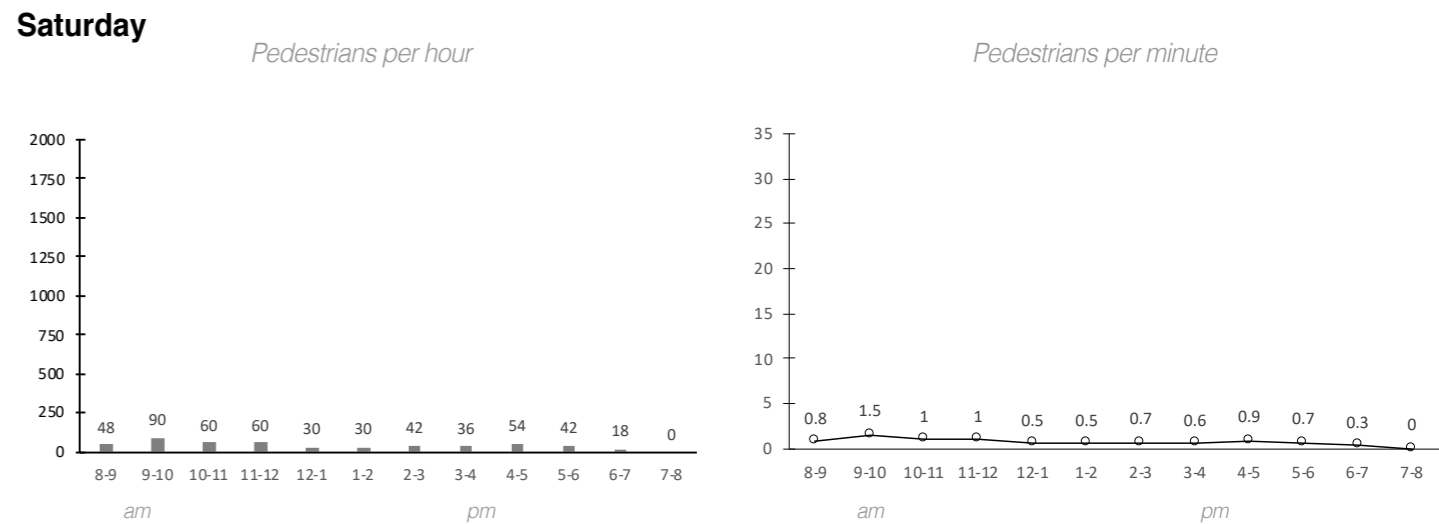
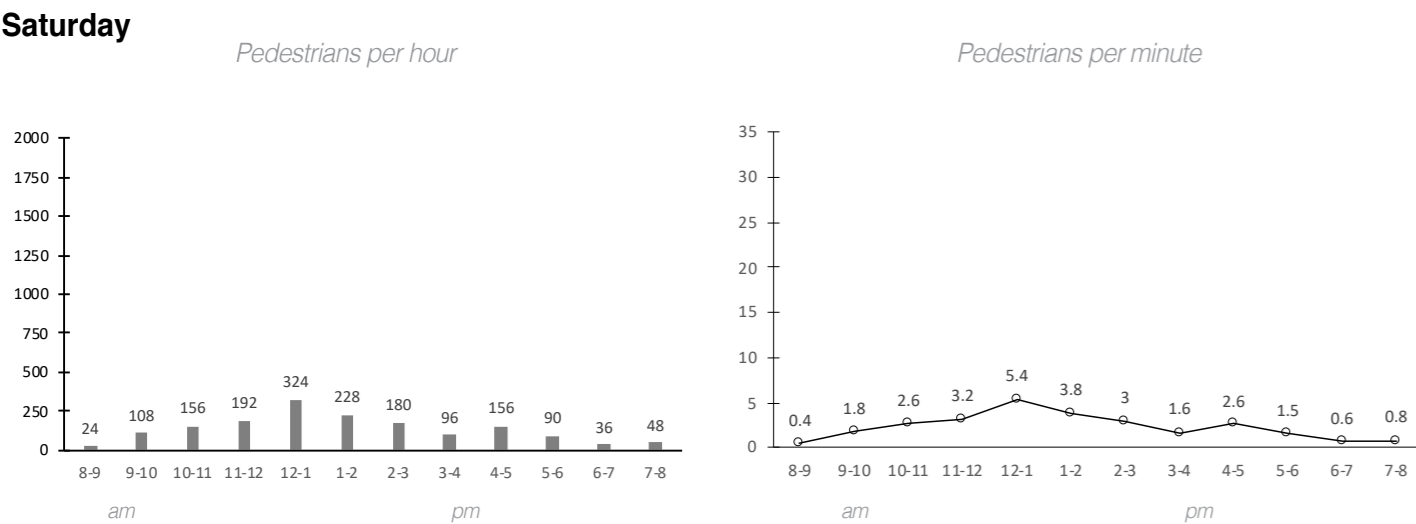
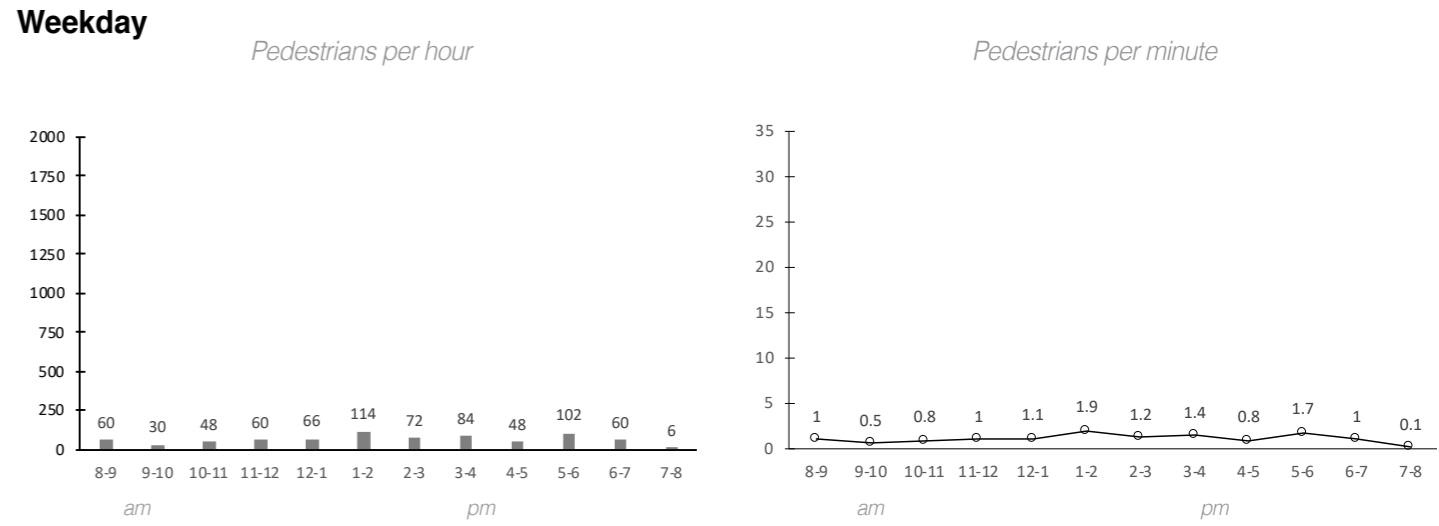
Saturday



PEDESTRIAN ACTIVITY - 15 HALIFAX ST WEST



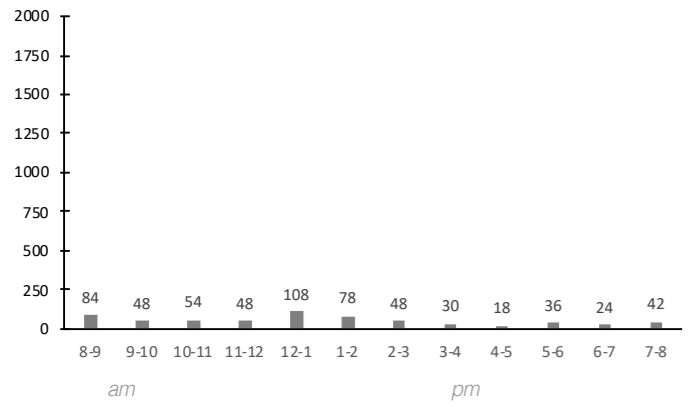
PEDESTRIAN ACTIVITY - 16 HALIFAX ST EAST



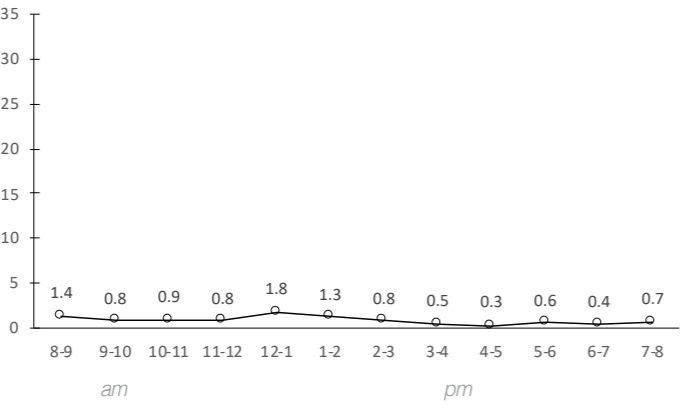
PEDESTRIAN ACTIVITY - 17 MAITAI RIVER WEST

PEDESTRIAN ACTIVITY - 18 MAITAI RIVER EAST

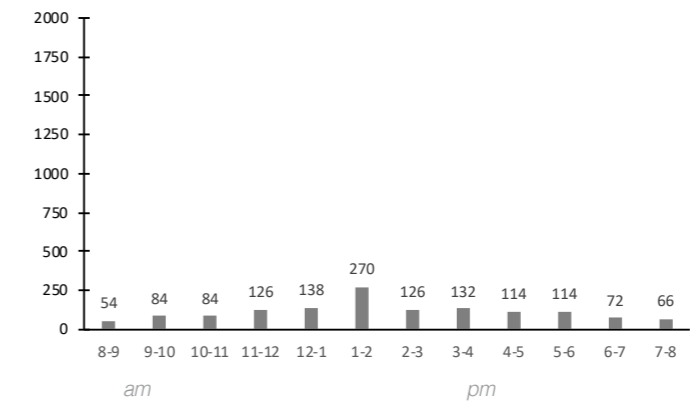
Weekday Pedestrians per hour



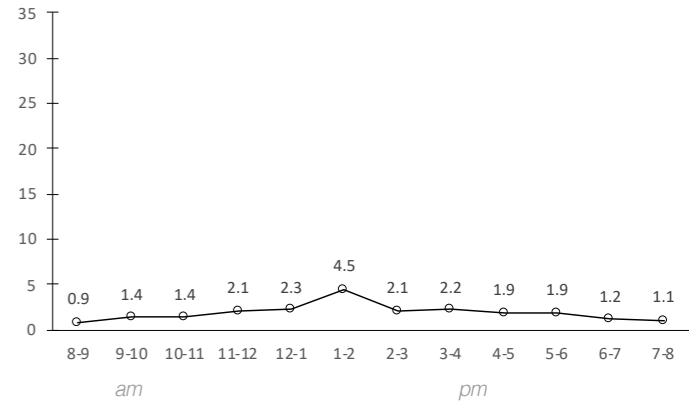
Pedestrians per minute



Weekday Pedestrians per hour

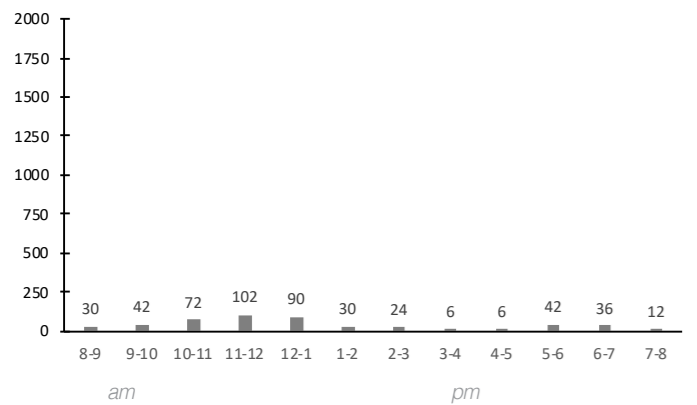


Pedestrians per minute

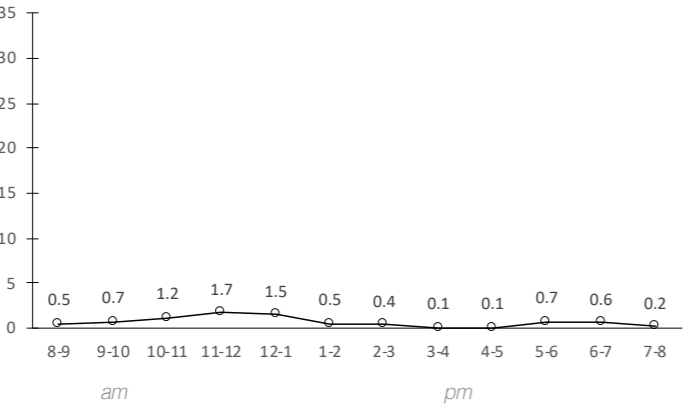


Saturday Pedestrians per hour

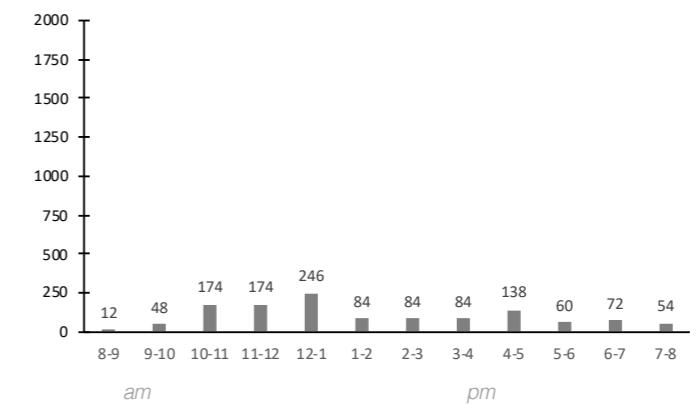
Saturday Pedestrians per hour



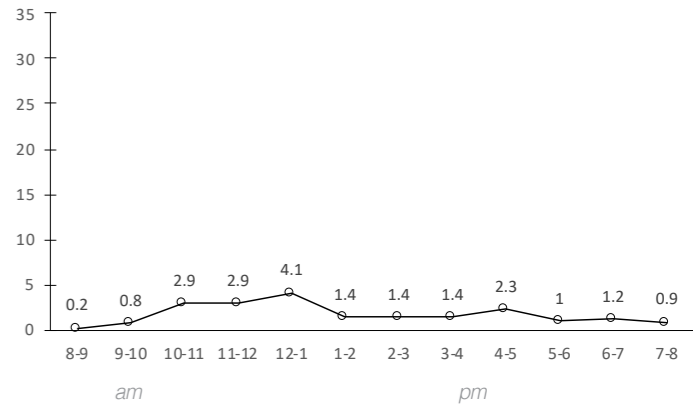
Pedestrians per minute



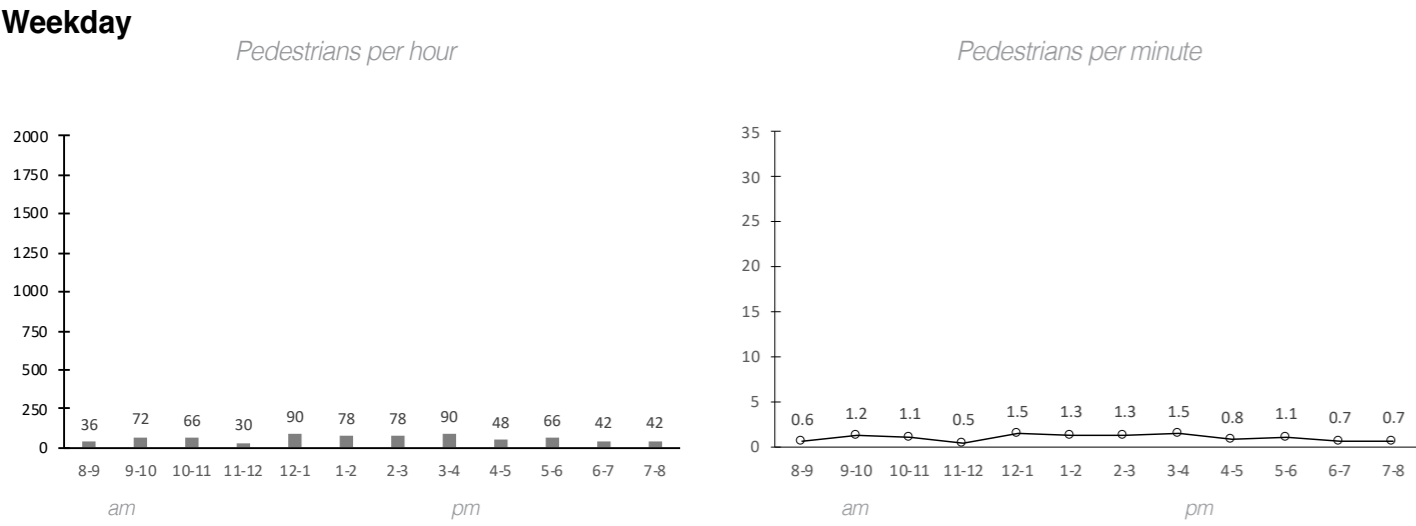
Saturday Pedestrians per hour



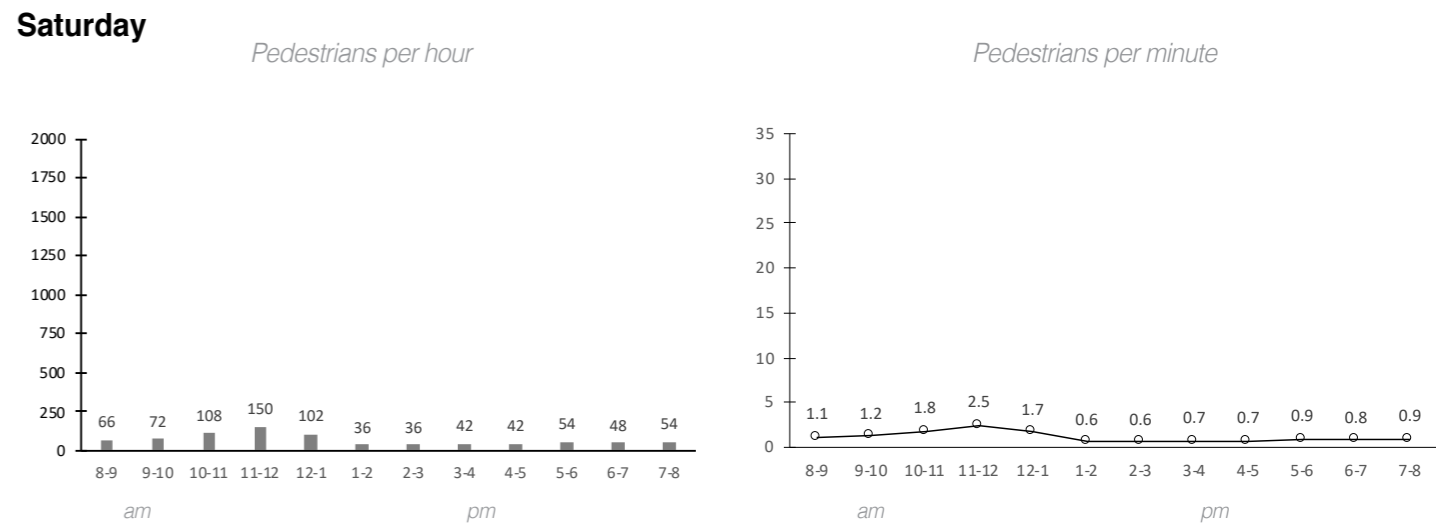
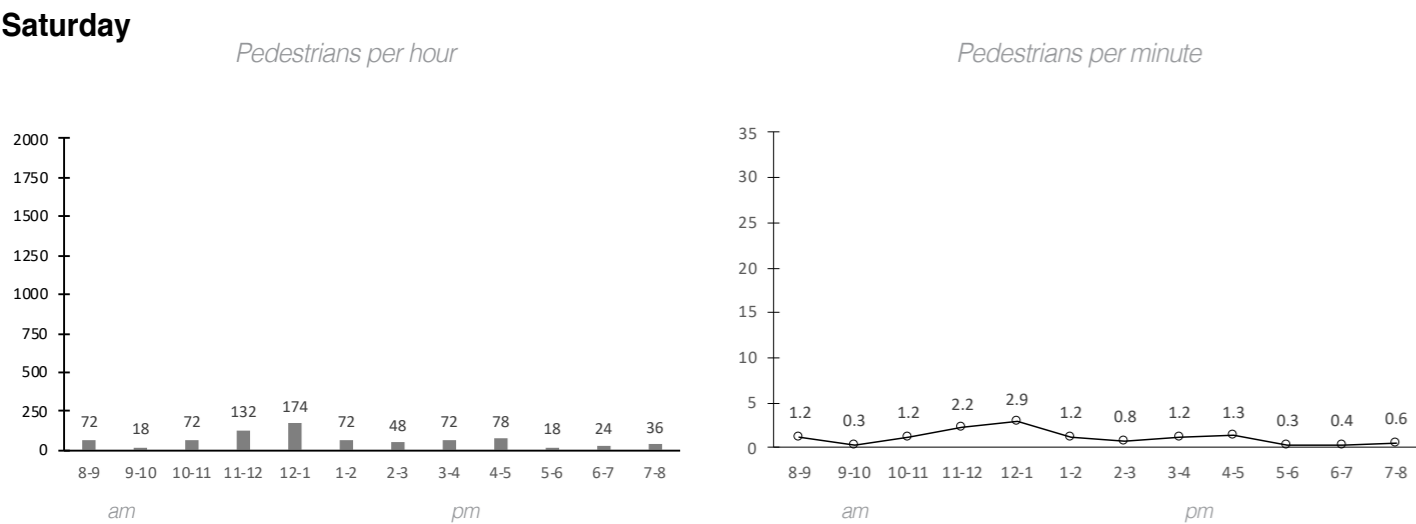
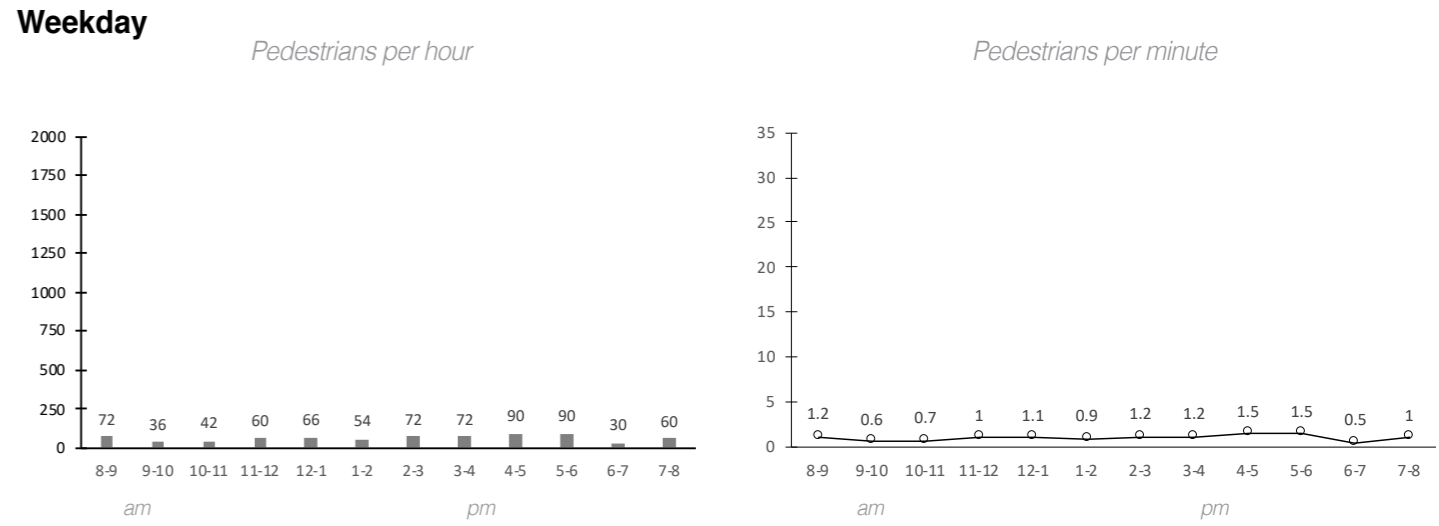
Pedestrians per minute



PEDESTRIAN ACTIVITY - 19 RUTHERFORD ST NORTH

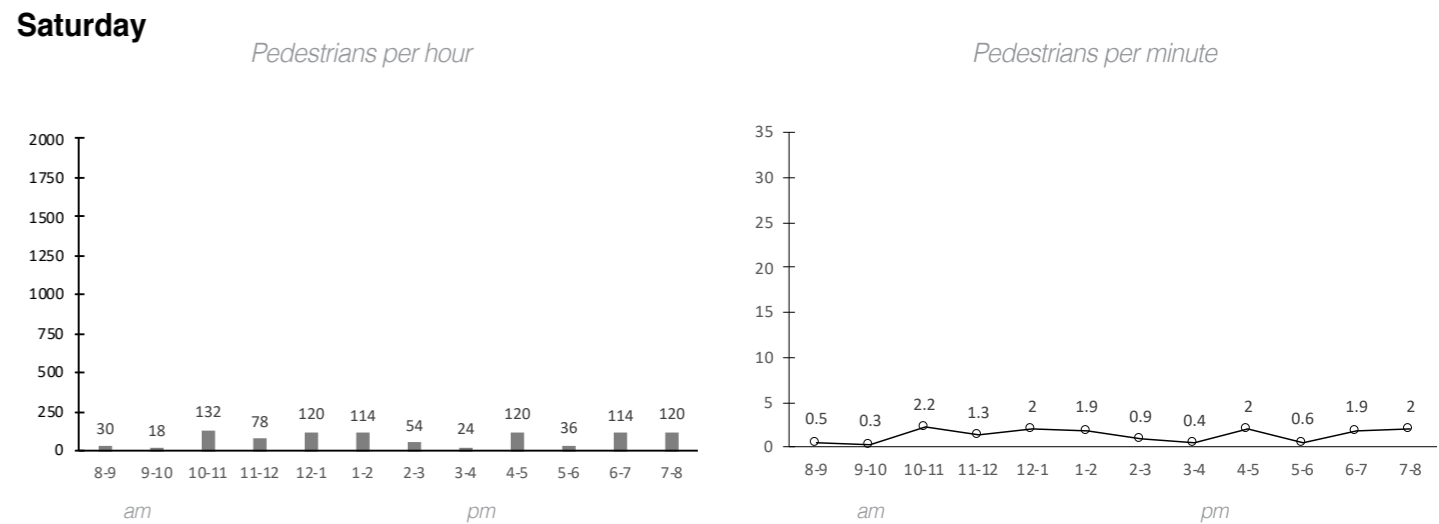
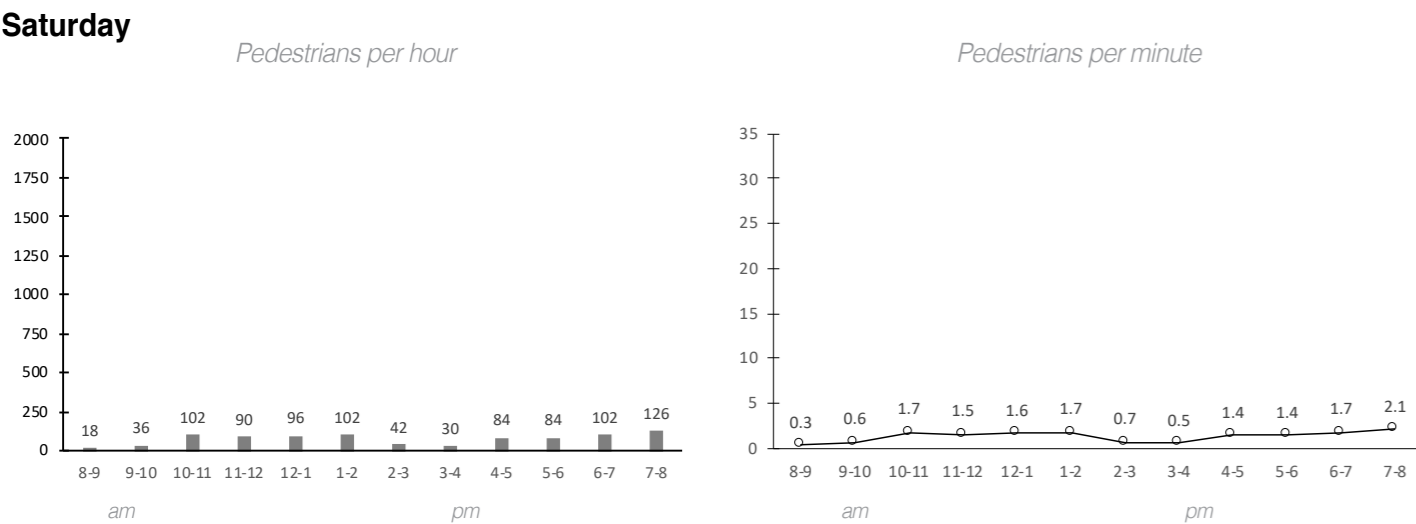
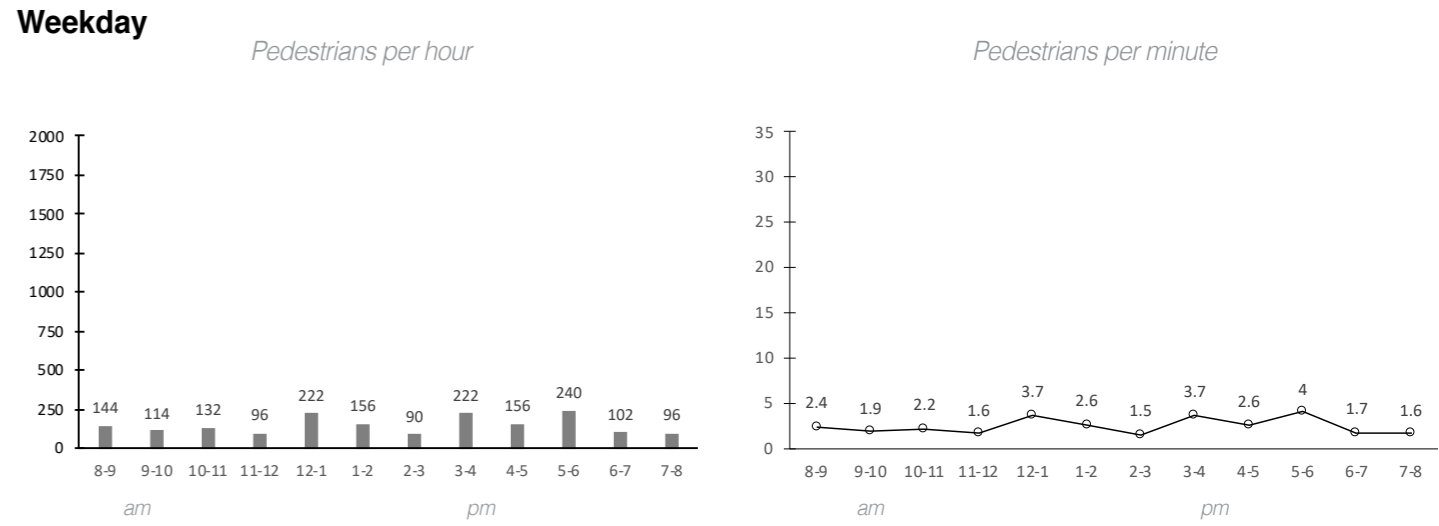
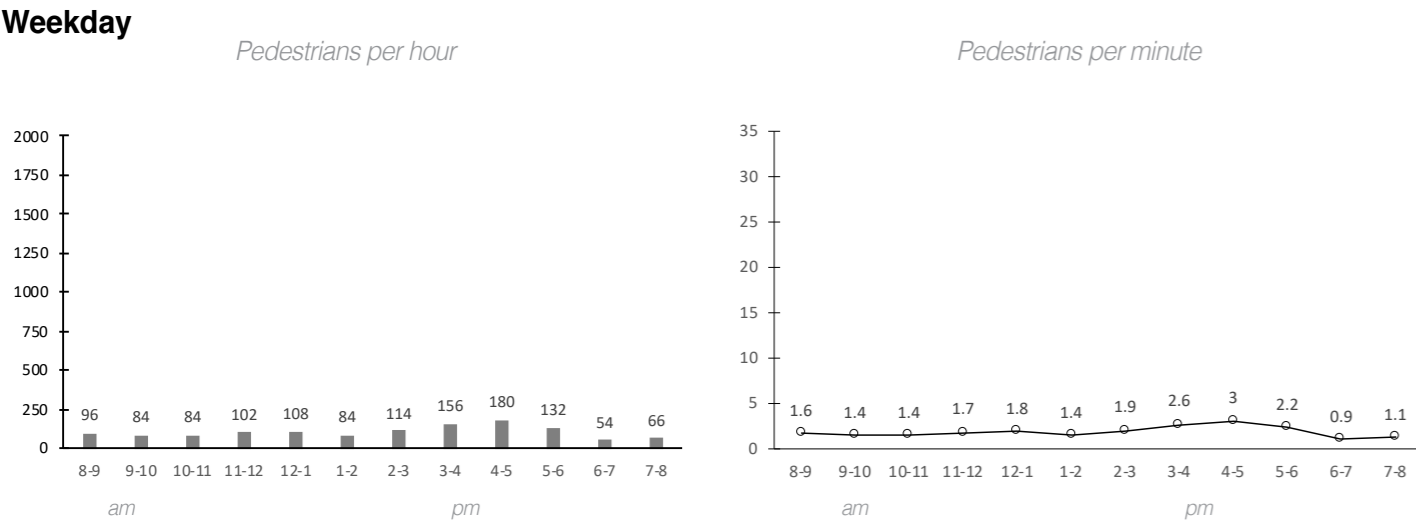


PEDESTRIAN ACTIVITY - 20 RUTHERFORD ST SOUTH



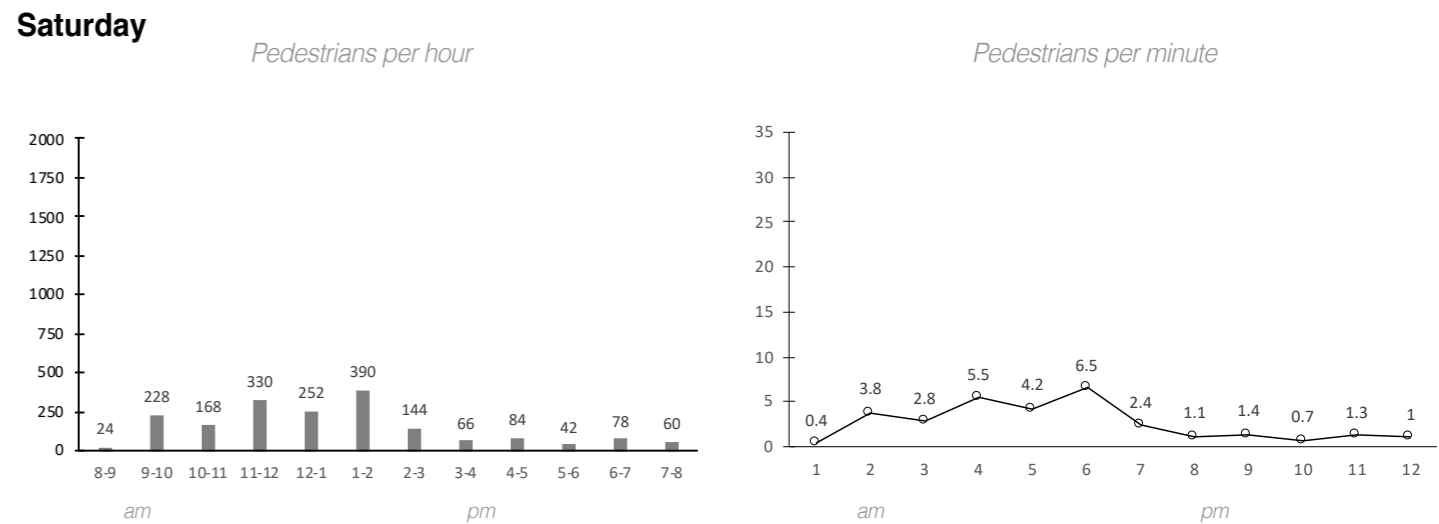
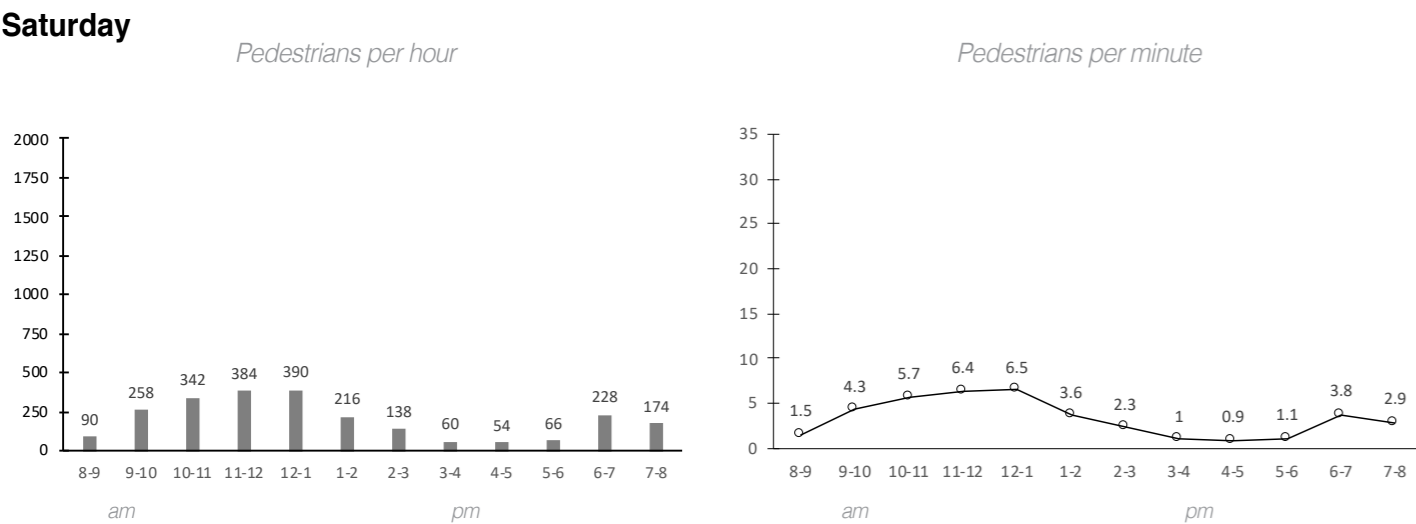
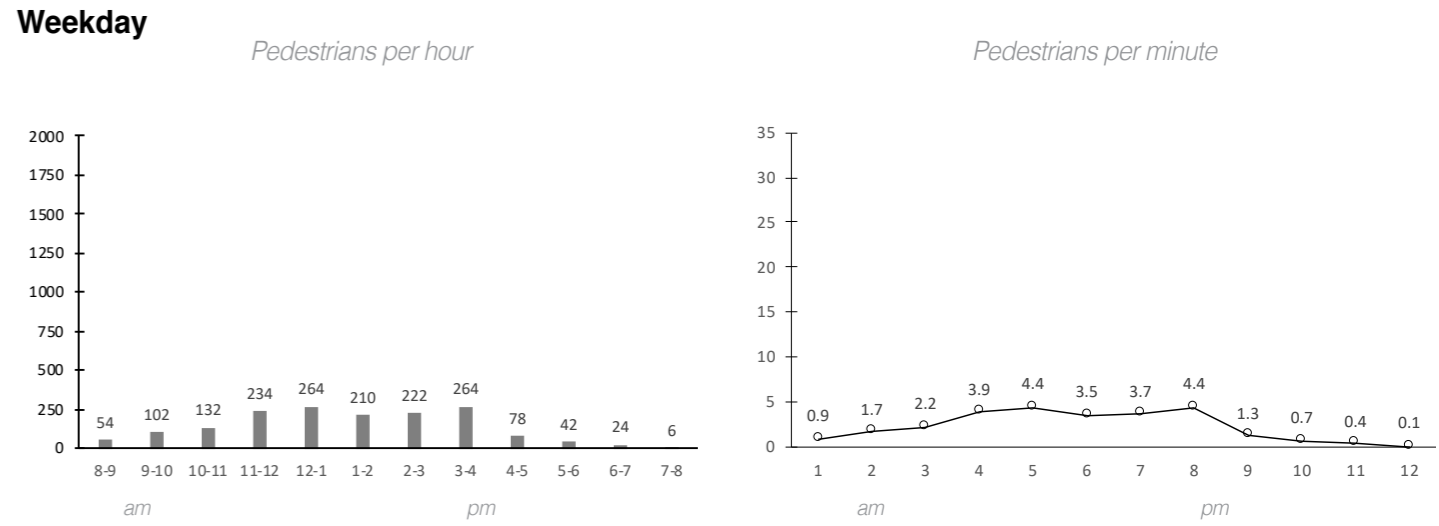
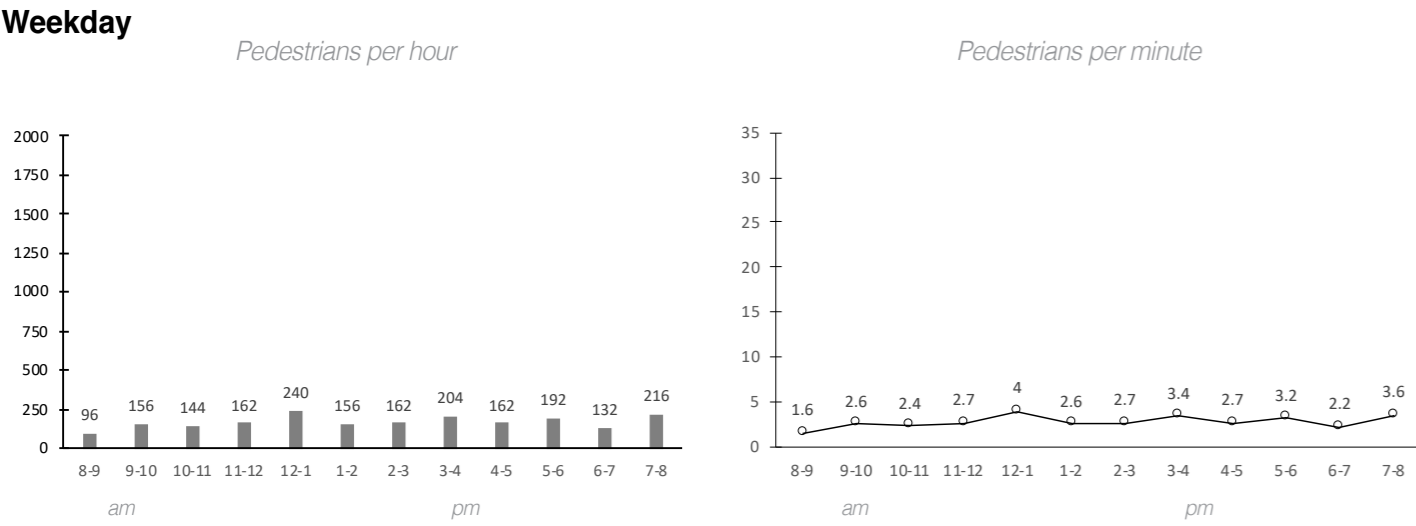
PEDESTRIAN ACTIVITY - 21 COLLINGWOOD ST NORTH

PEDESTRIAN ACTIVITY - 22 COLLINGWOOD ST SOUTH



PEDESTRIAN ACTIVITY - 23 CHURCH ST

PEDESTRIAN ACTIVITY - 24 OLD BANK LANE

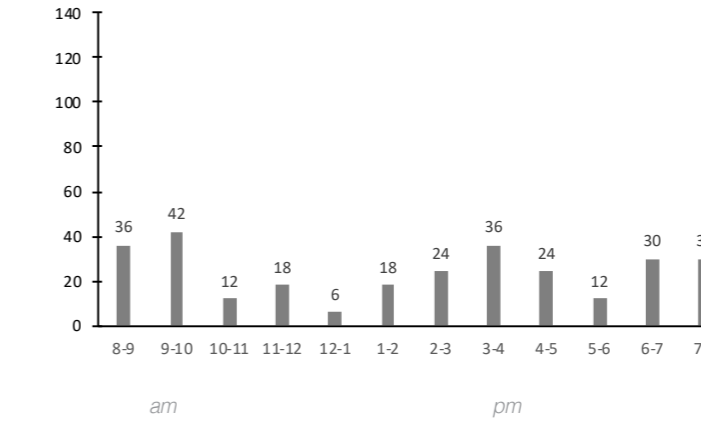


BICYCLE ACTIVITY - 01 TRAFALGAR STREET 1

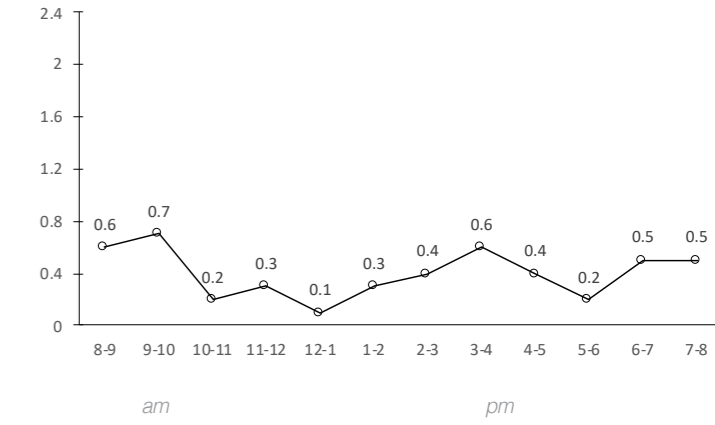


Weekday

Cyclists per hour

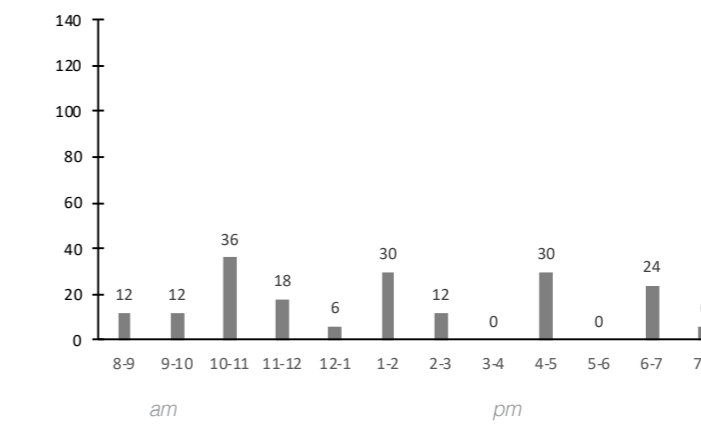


Cyclists per minute

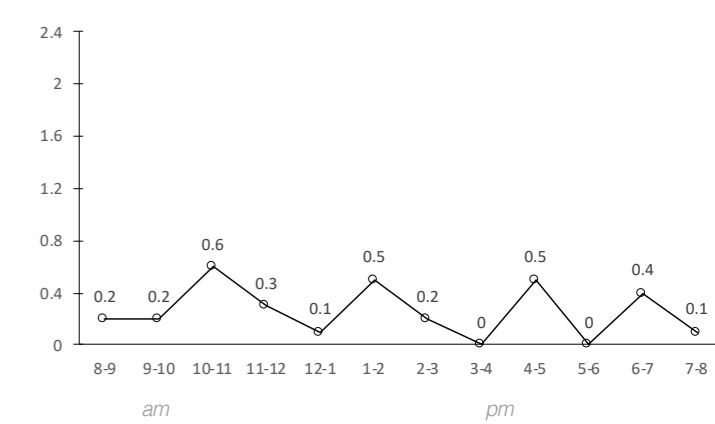


Saturday

Cyclists per hour



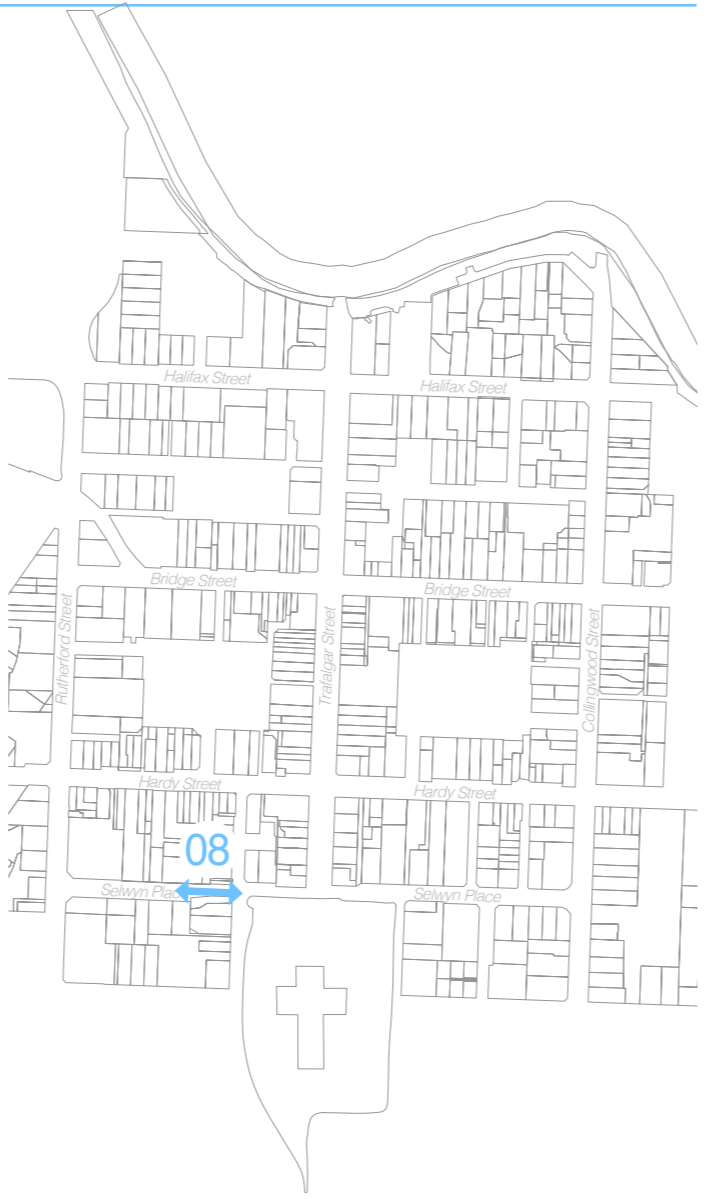
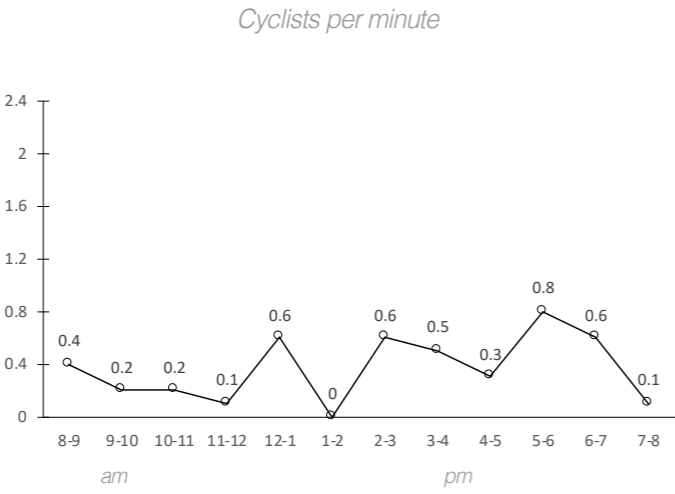
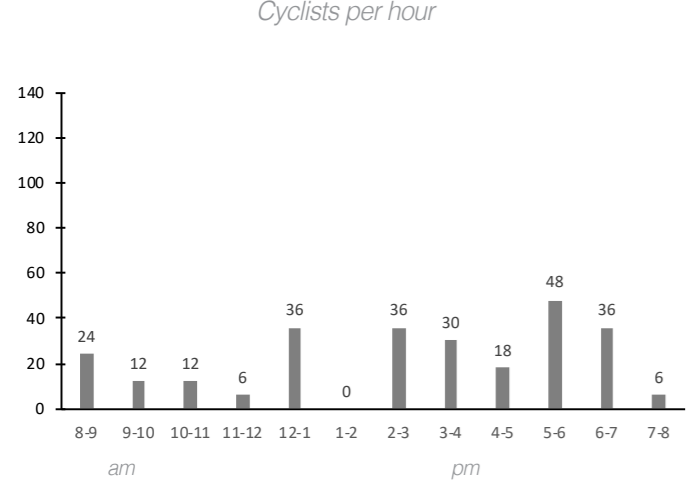
Cyclists per minute



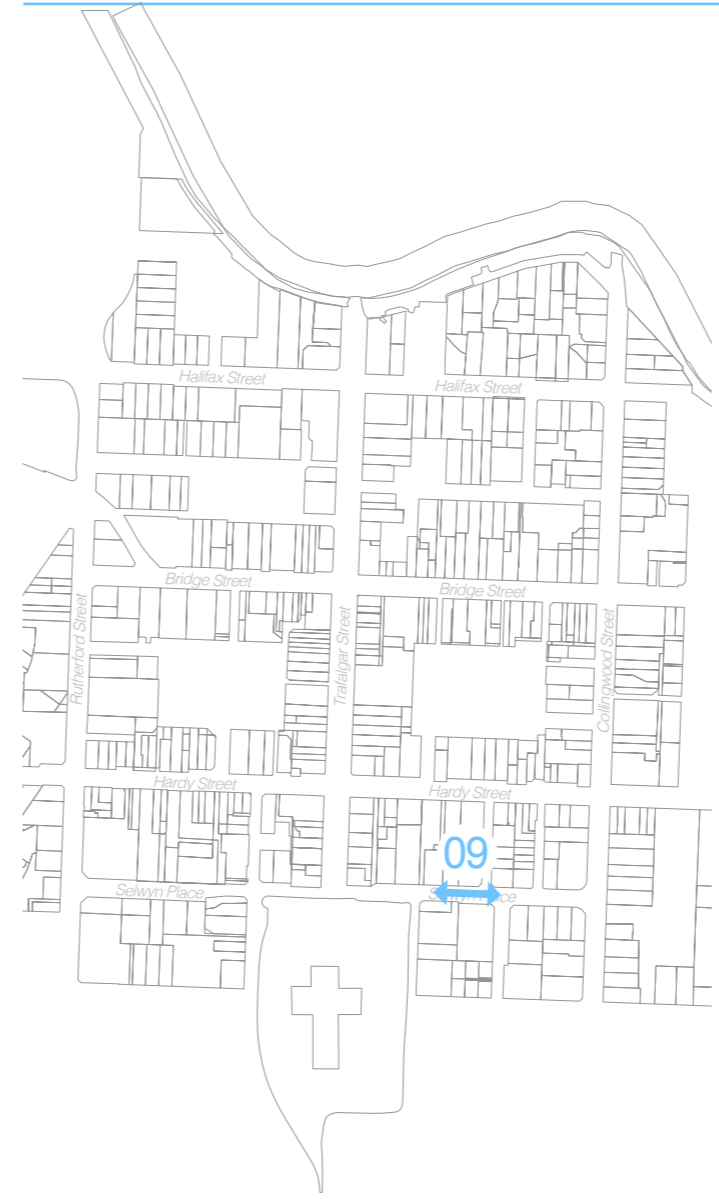
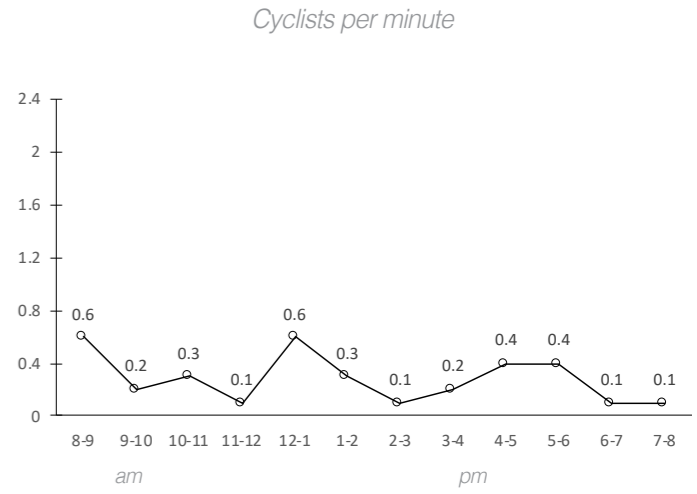
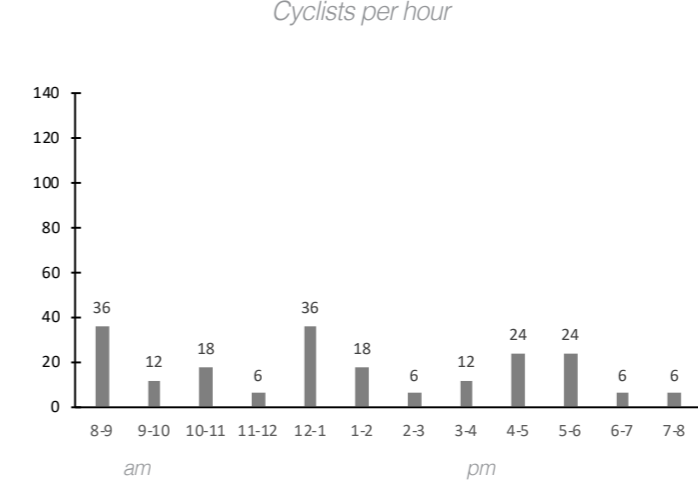
BICYCLE ACTIVITY - 08 SELWYN PLACE WEST

BICYCLE ACTIVITY - 09 SELWYN PLACE EAST

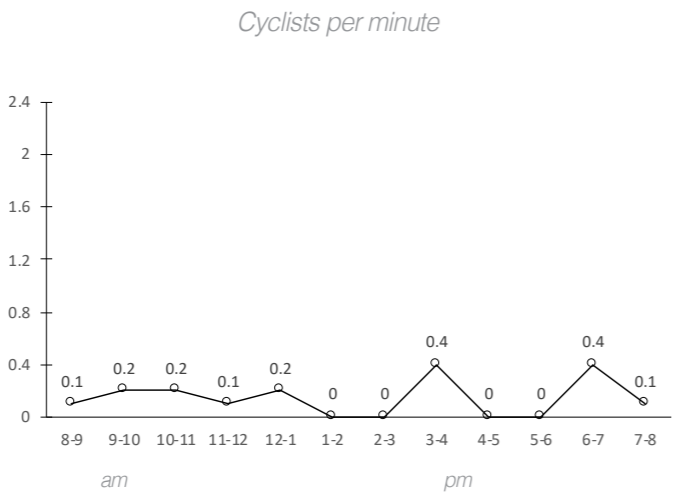
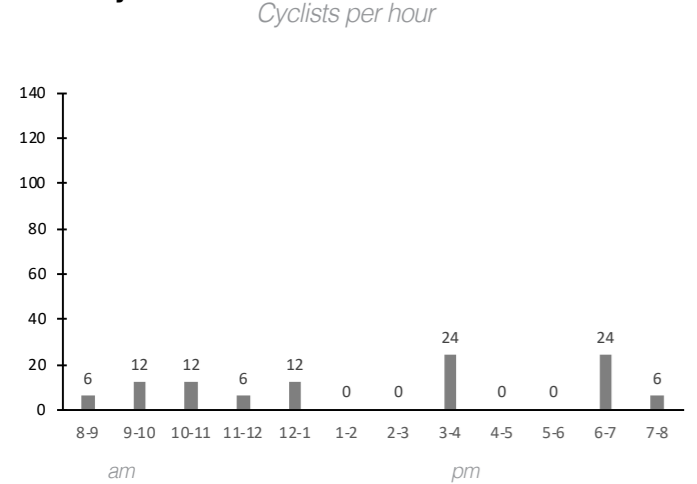
Weekday



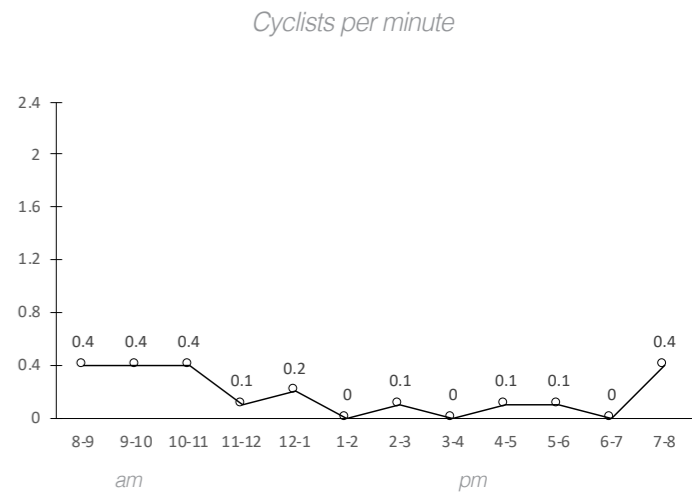
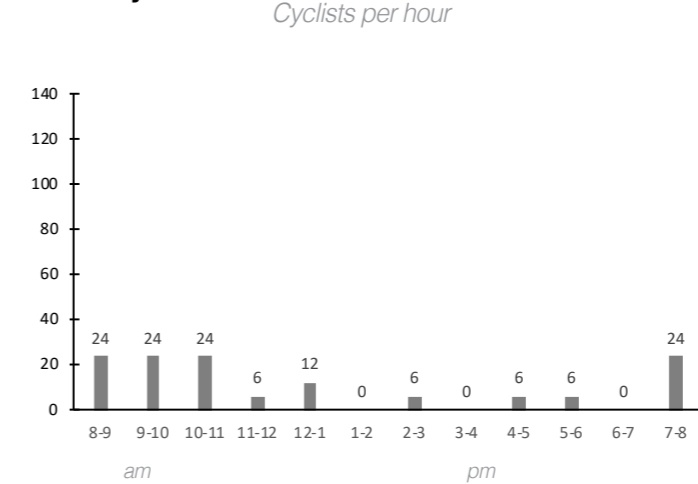
Weekday



Saturday



Saturday

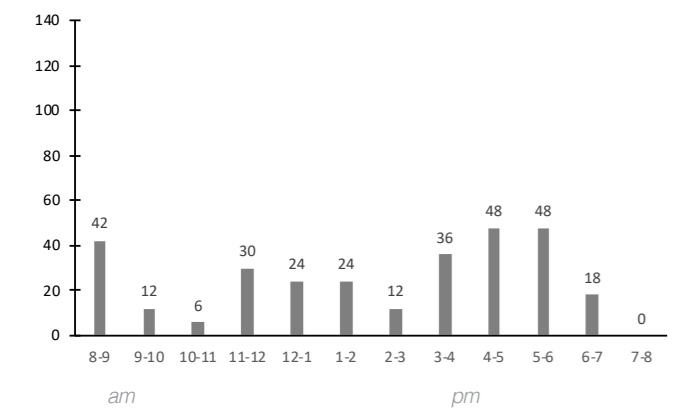


BICYCLE ACTIVITY - 15 HALIFAX ST WEST

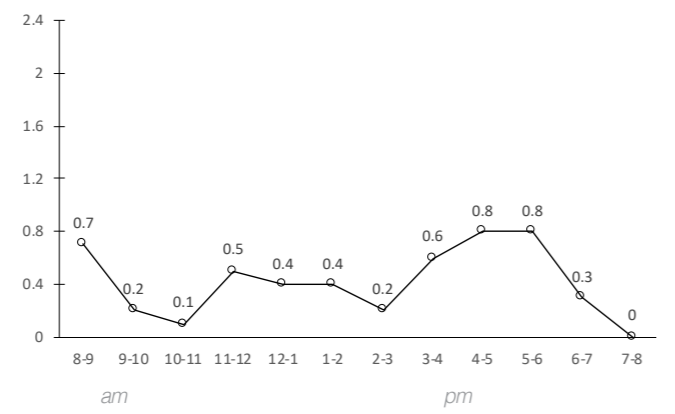
BICYCLE ACTIVITY - 16 HALIFAX ST EAST

Weekday

Cyclists per hour

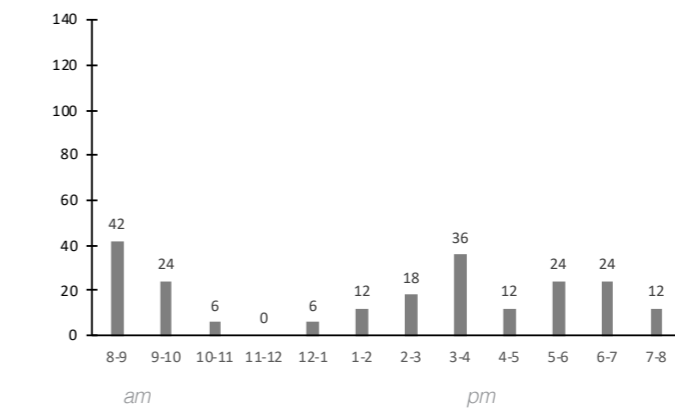


Cyclists per minute

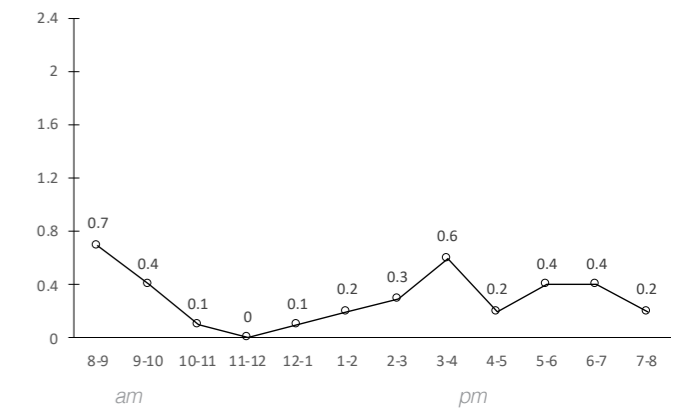


Weekday

Cyclists per hour

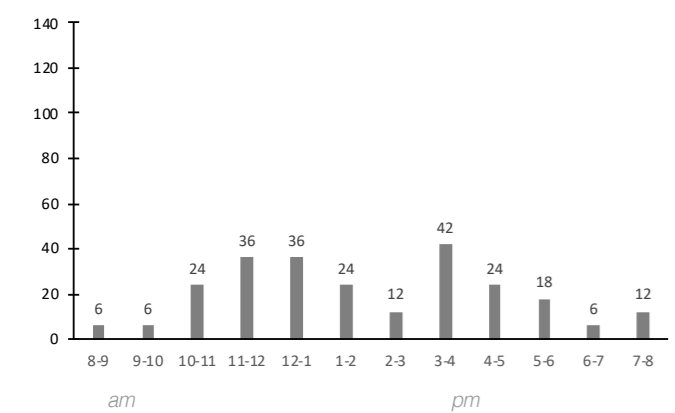


Cyclists per minute

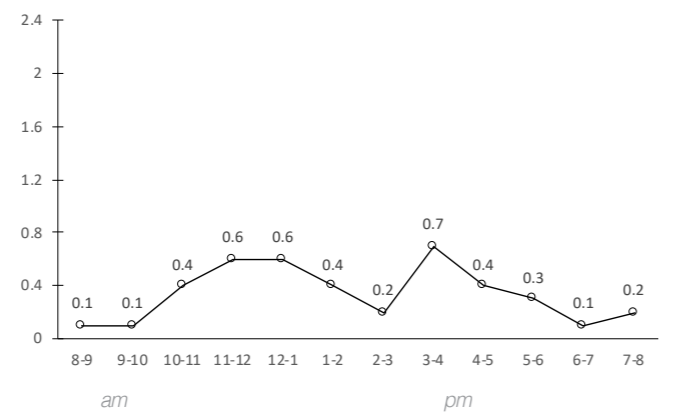


Saturday

Cyclists per hour

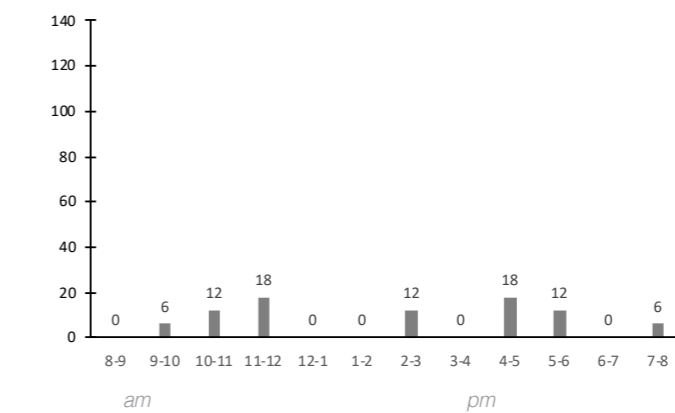


Cyclists per minute

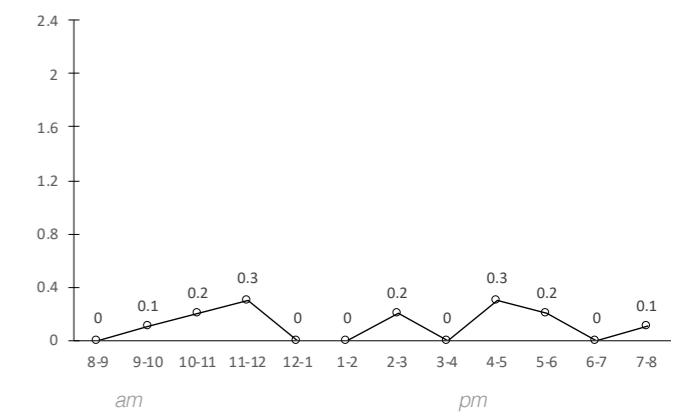


Saturday

Cyclists per hour



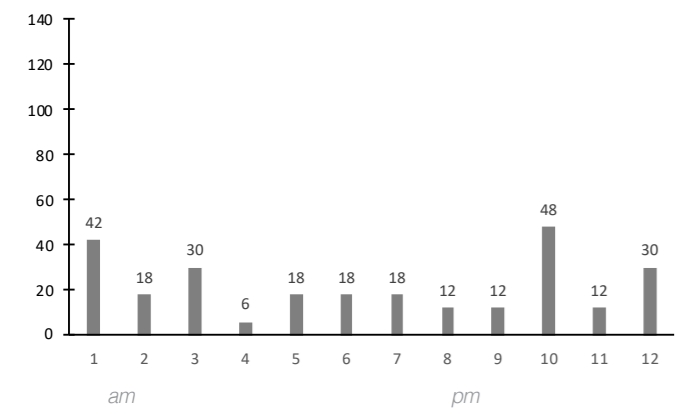
Cyclists per minute



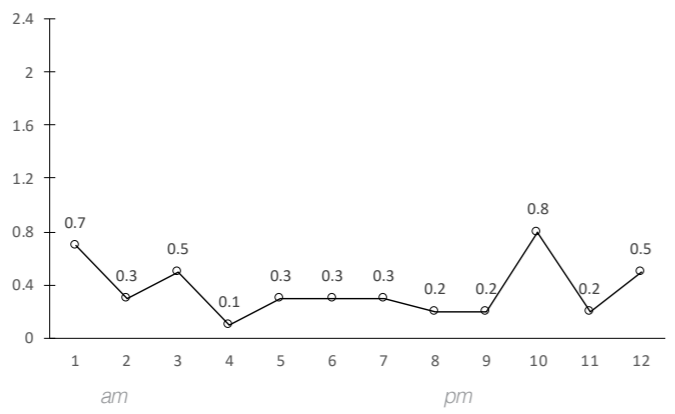
BICYCLE ACTIVITY - 17 MAITAI RIVER WEST

BICYCLE ACTIVITY - 18 MAITAI RIVER EAST

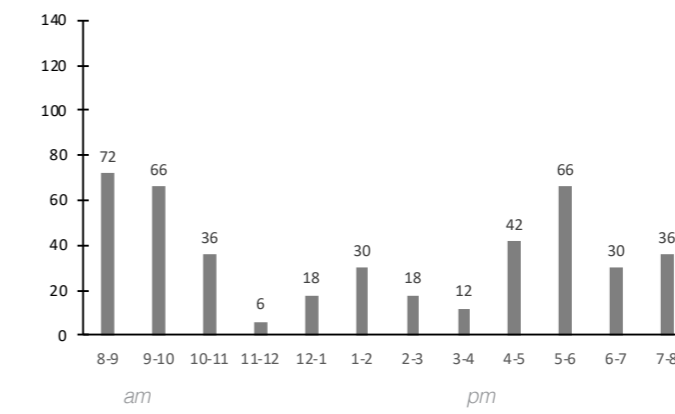
Weekday *Cyclists per hour*



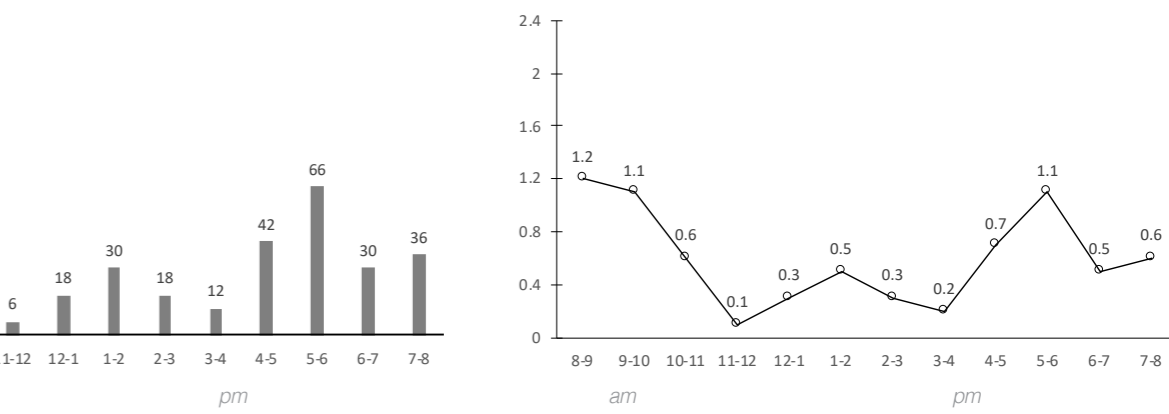
Cyclists per minute



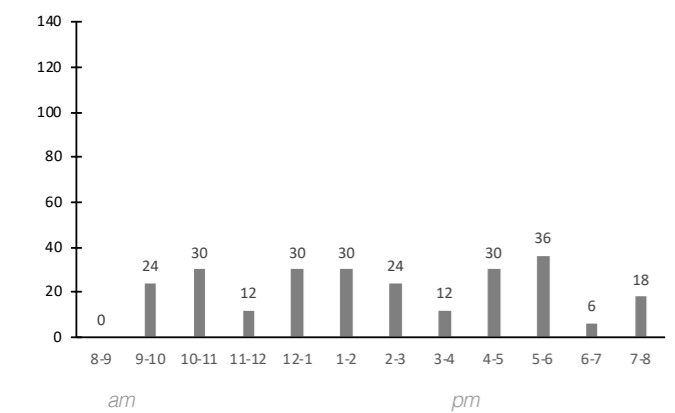
Weekday *Cyclists per hour*



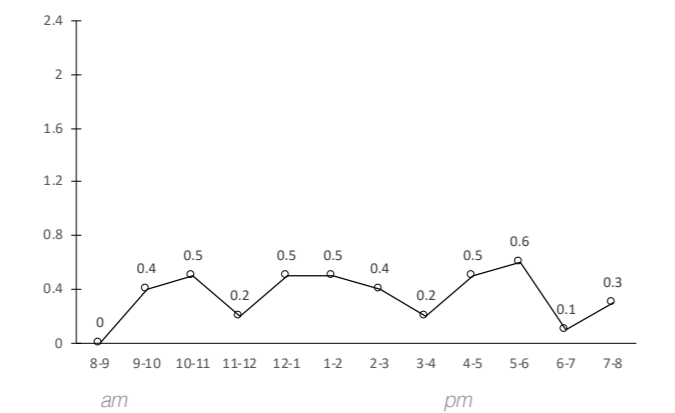
Cyclists per minute



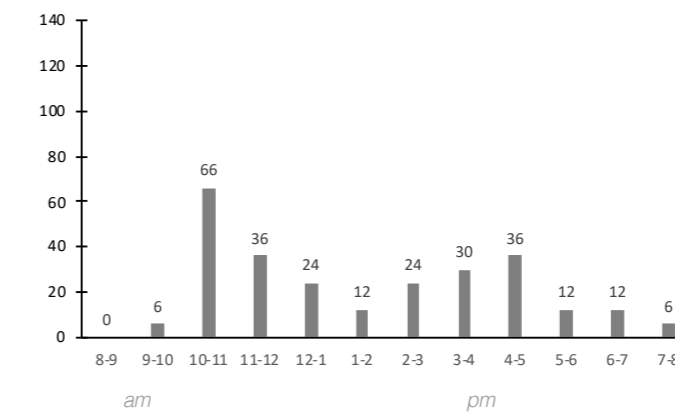
Saturday *Cyclists per hour*



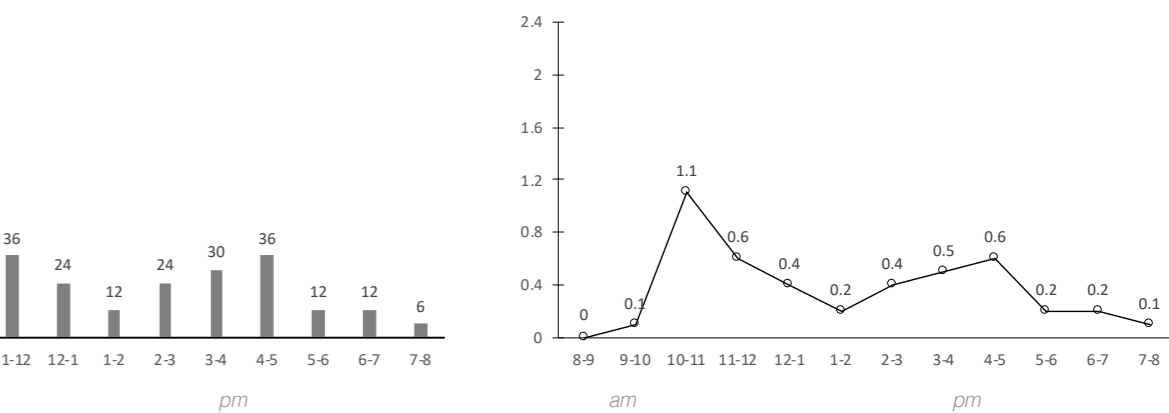
Cyclists per minute



Saturday *Cyclists per hour*



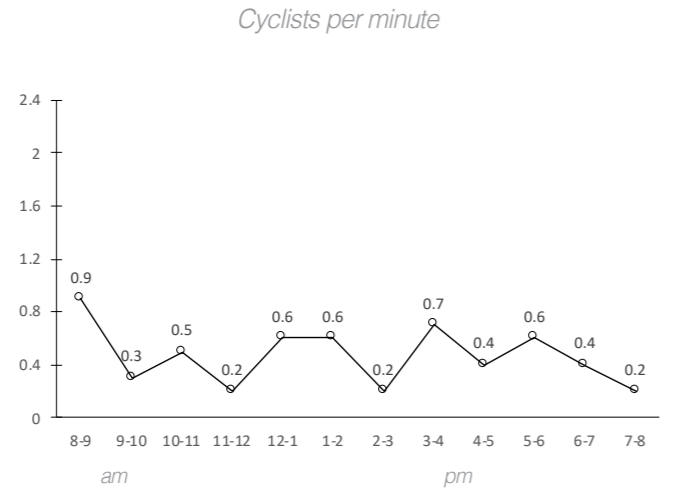
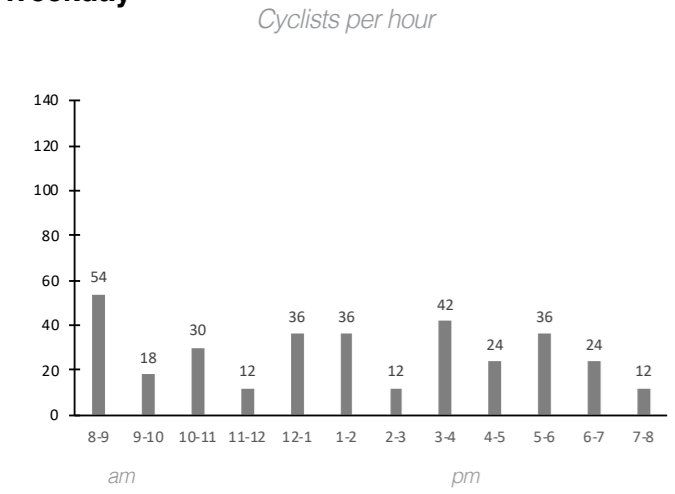
Cyclists per minute



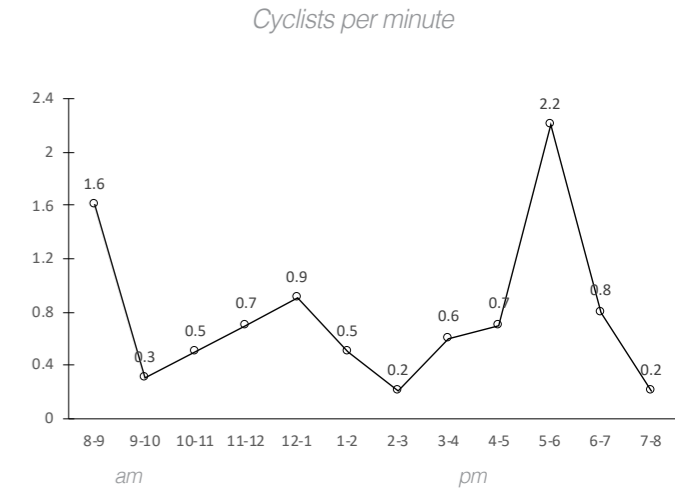
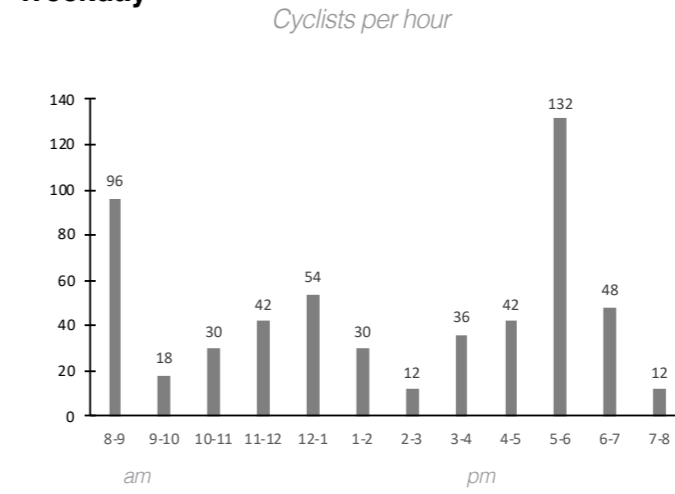
BICYCLE ACTIVITY - 19 RUTHERFORD ST NORTH

BICYCLE ACTIVITY - 20 RUTHERFORD ST SOUTH

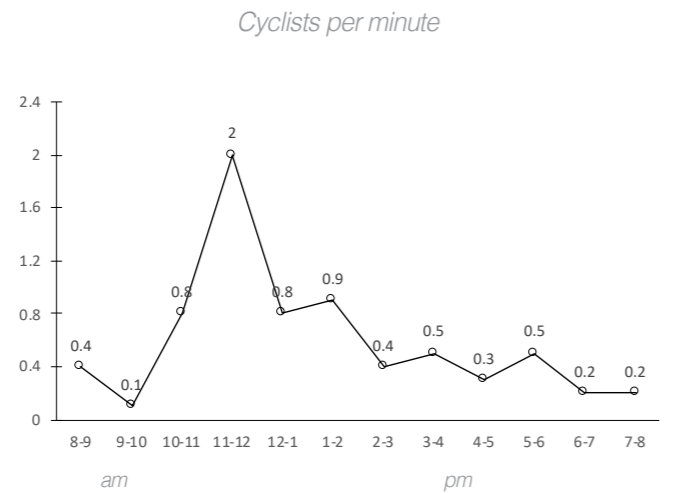
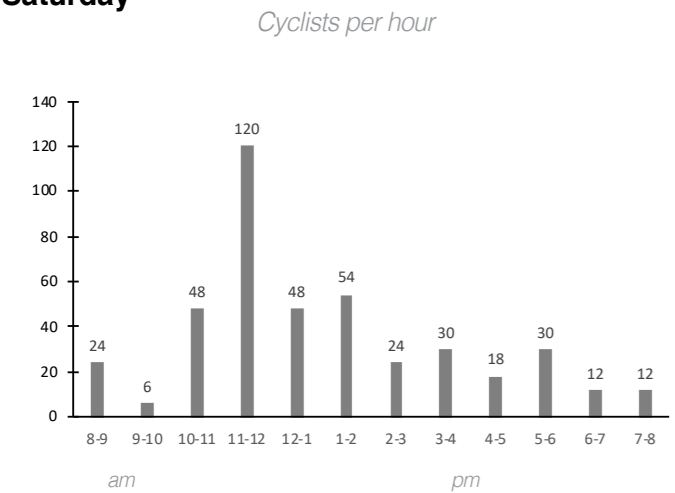
Weekday



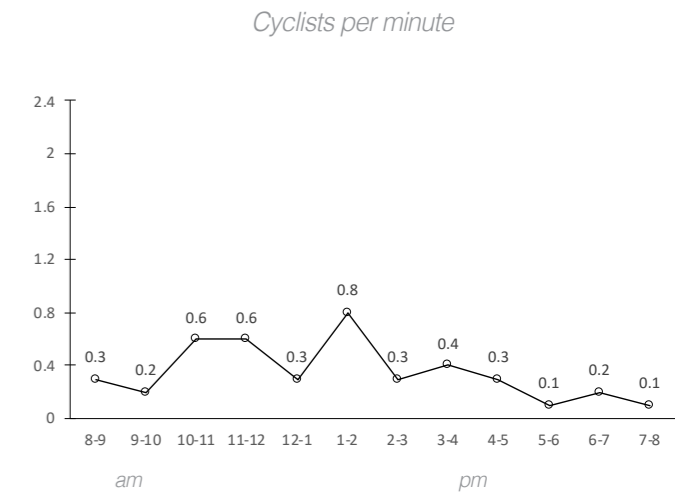
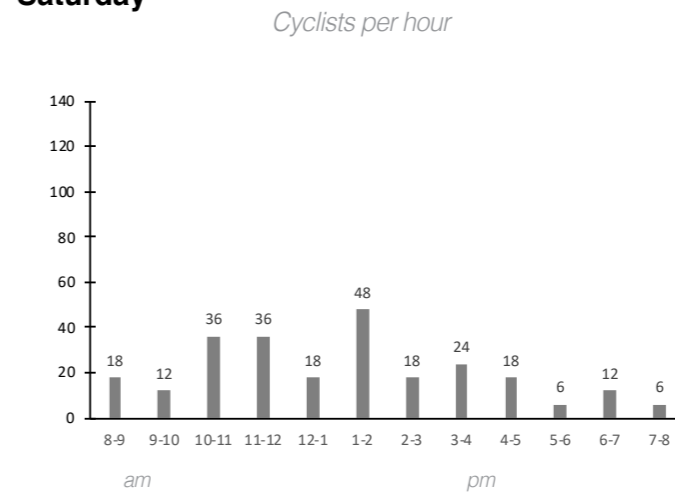
Weekday



Saturday



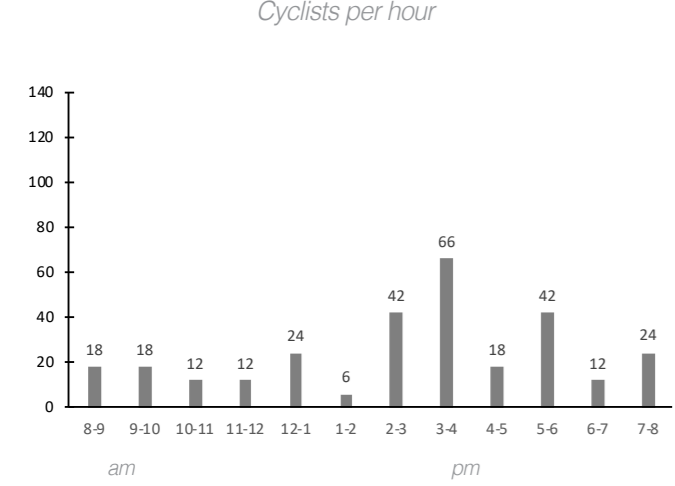
Saturday



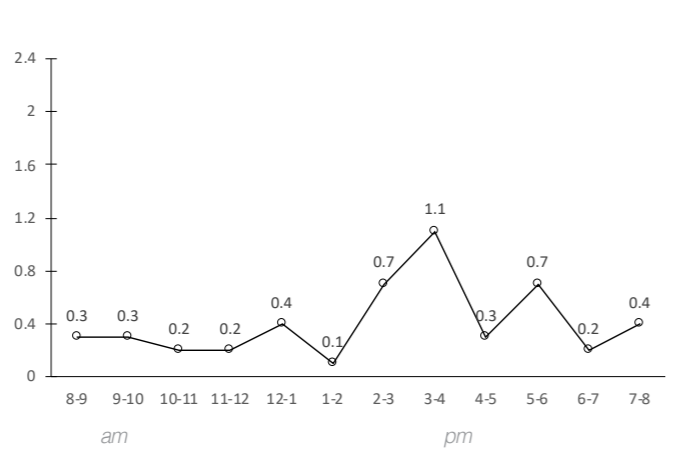
BICYCLE ACTIVITY - 21 COLLINGWOOD ST NORTH

BICYCLE ACTIVITY - 22 COLLINGWOOD ST SOUTH

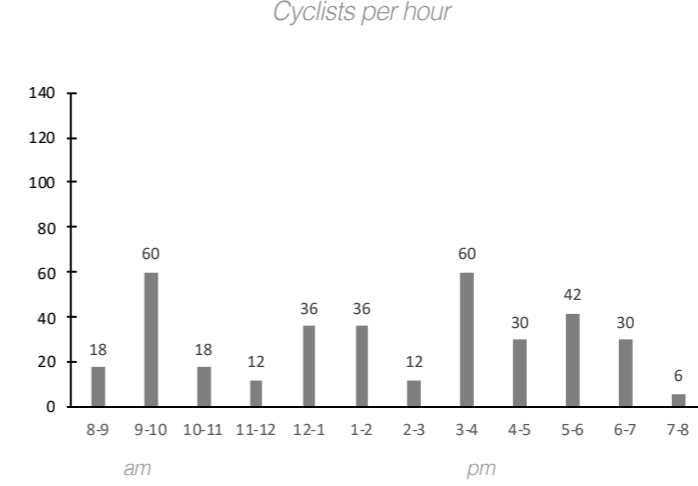
Weekday Cyclists per hour



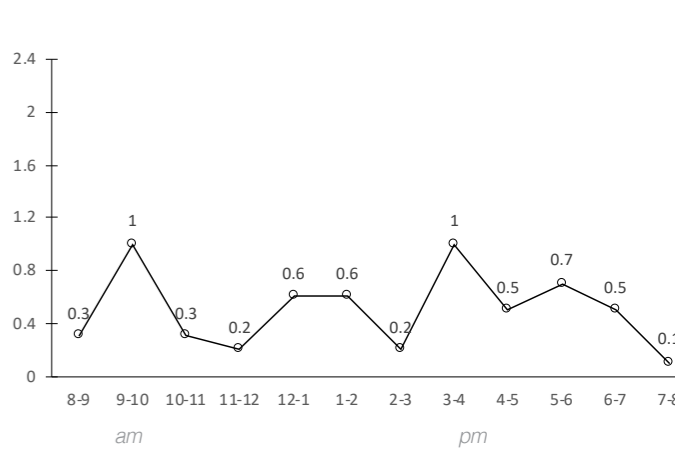
Cyclists per minute



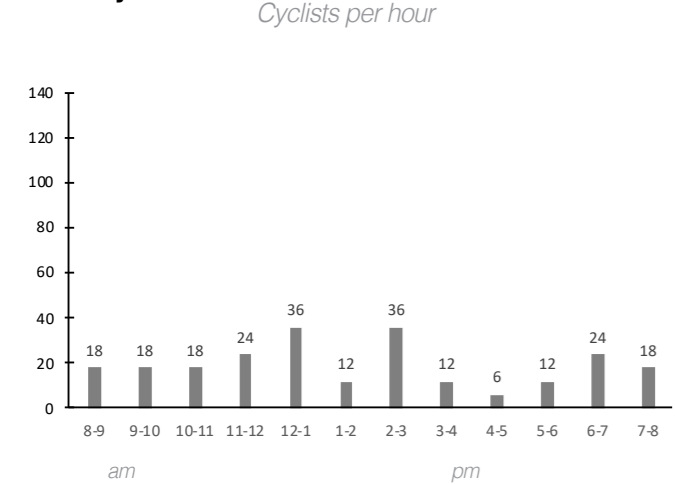
Weekday Cyclists per hour



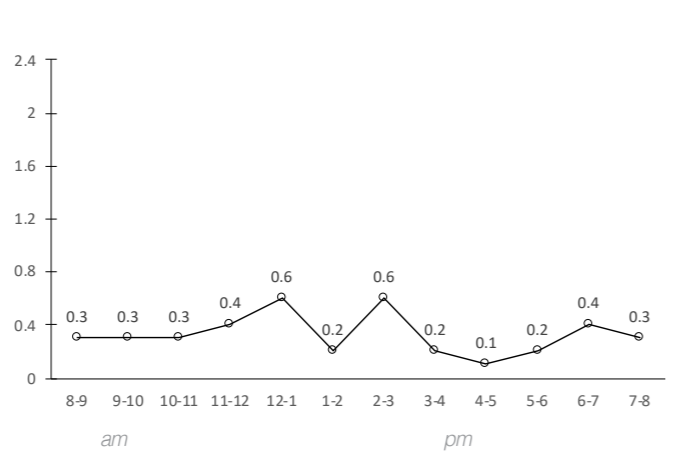
Cyclists per minute



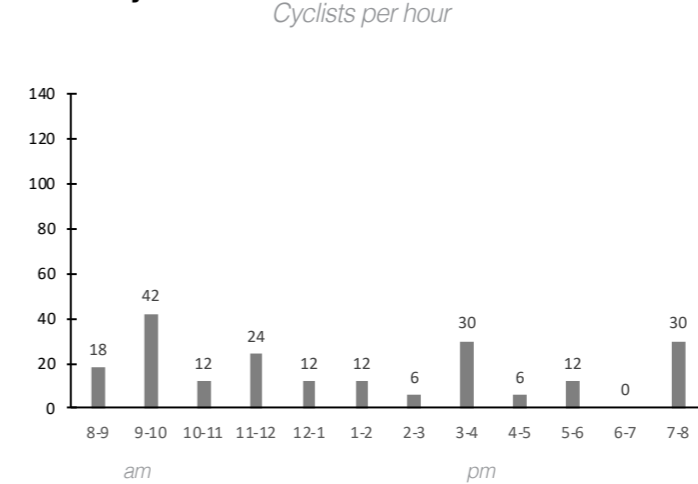
Saturday Cyclists per hour



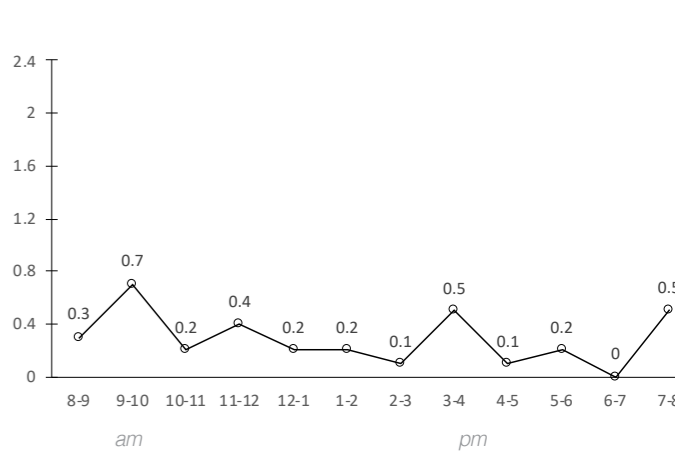
Cyclists per minute



Saturday Cyclists per hour



Cyclists per minute

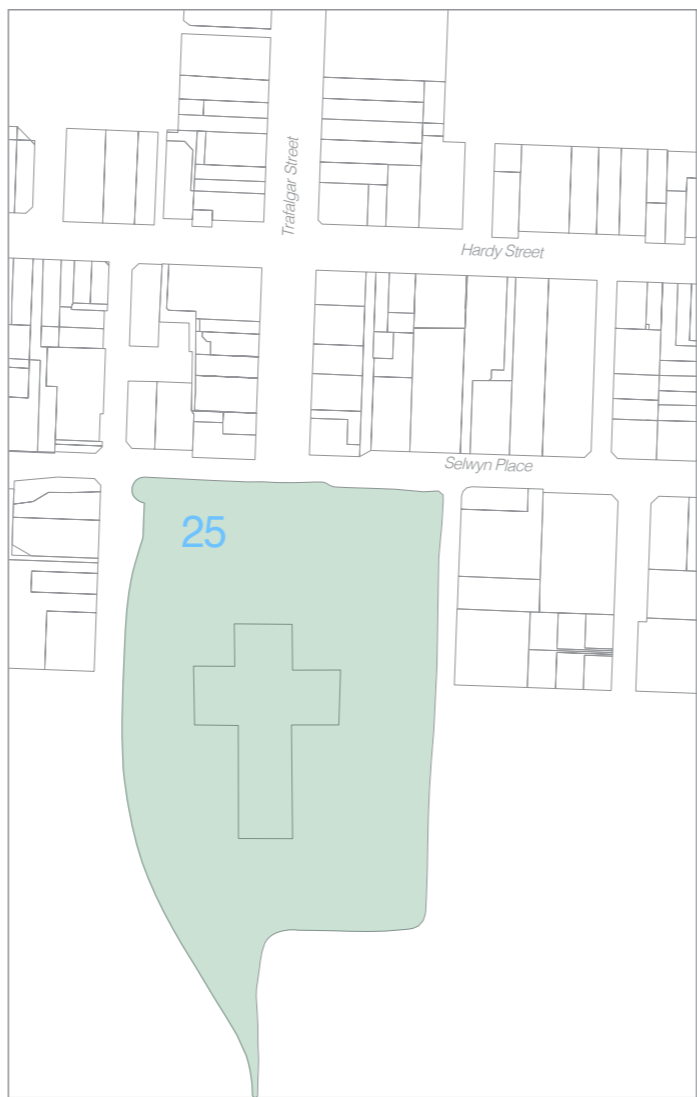
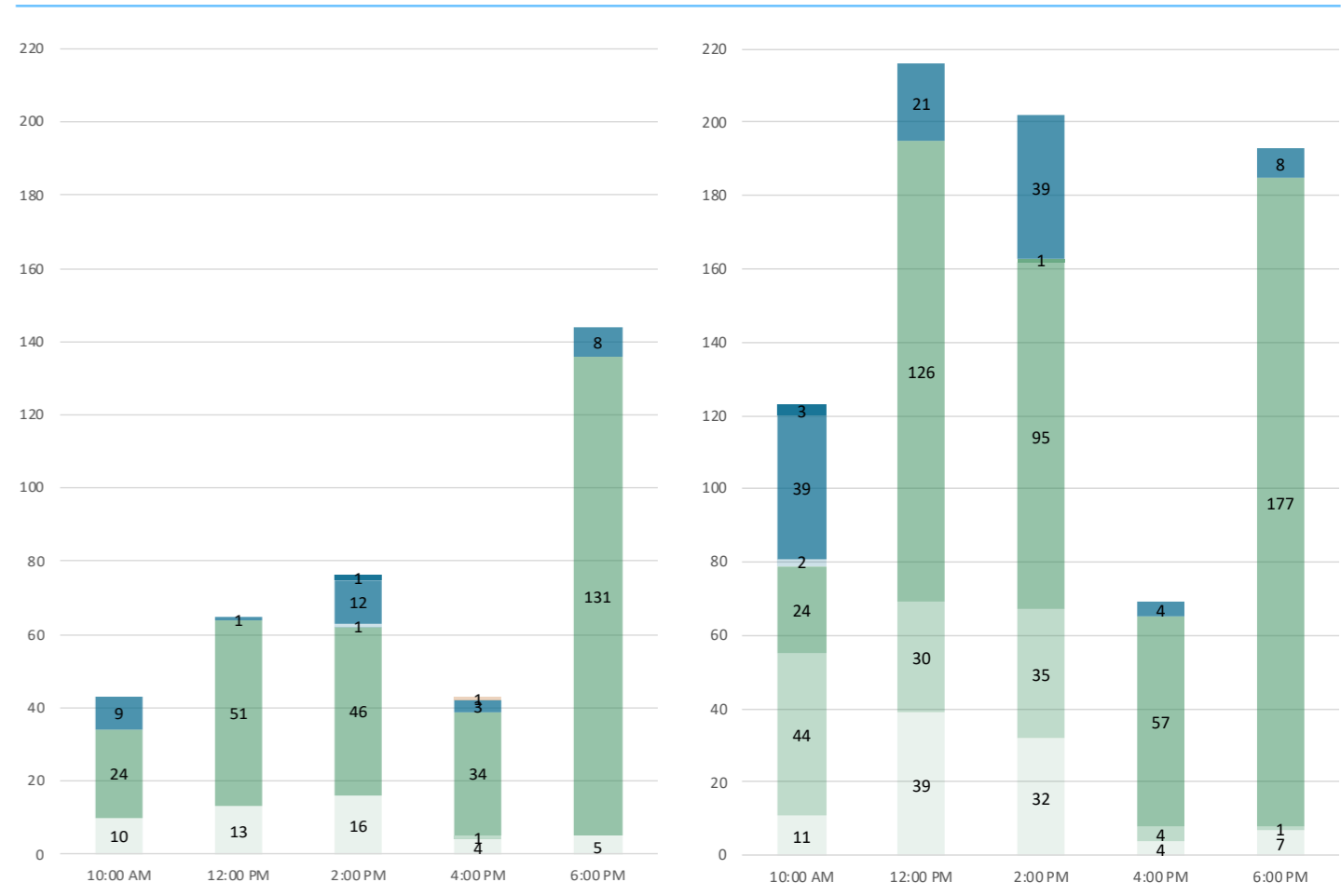
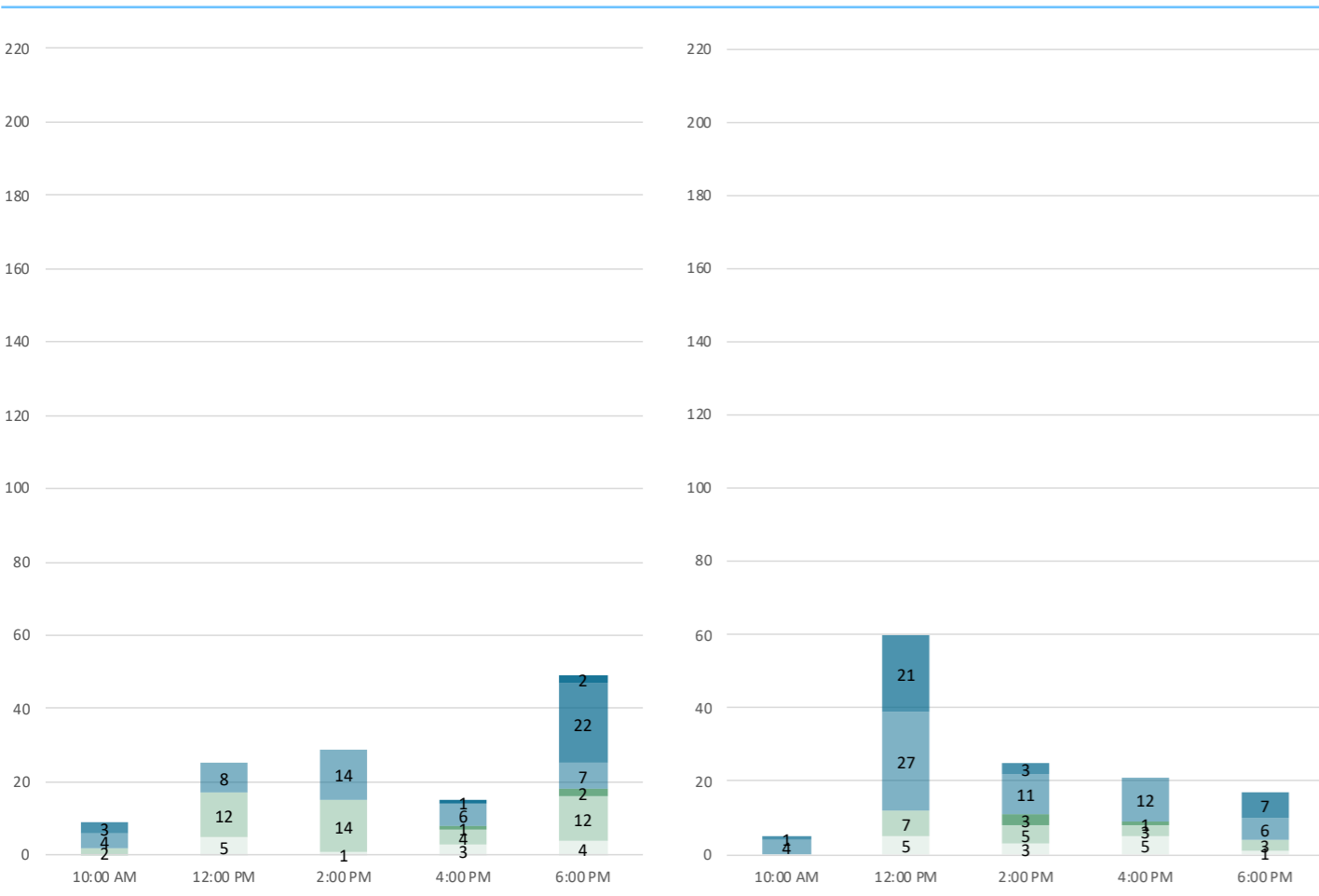


STAYING ACTIVITY - 25 PIKIMAI / CHURCH HILL

STAYING ACTIVITY - 26 UPPER TRAFALGAR ST

Weekday Saturday

Weekday Saturday

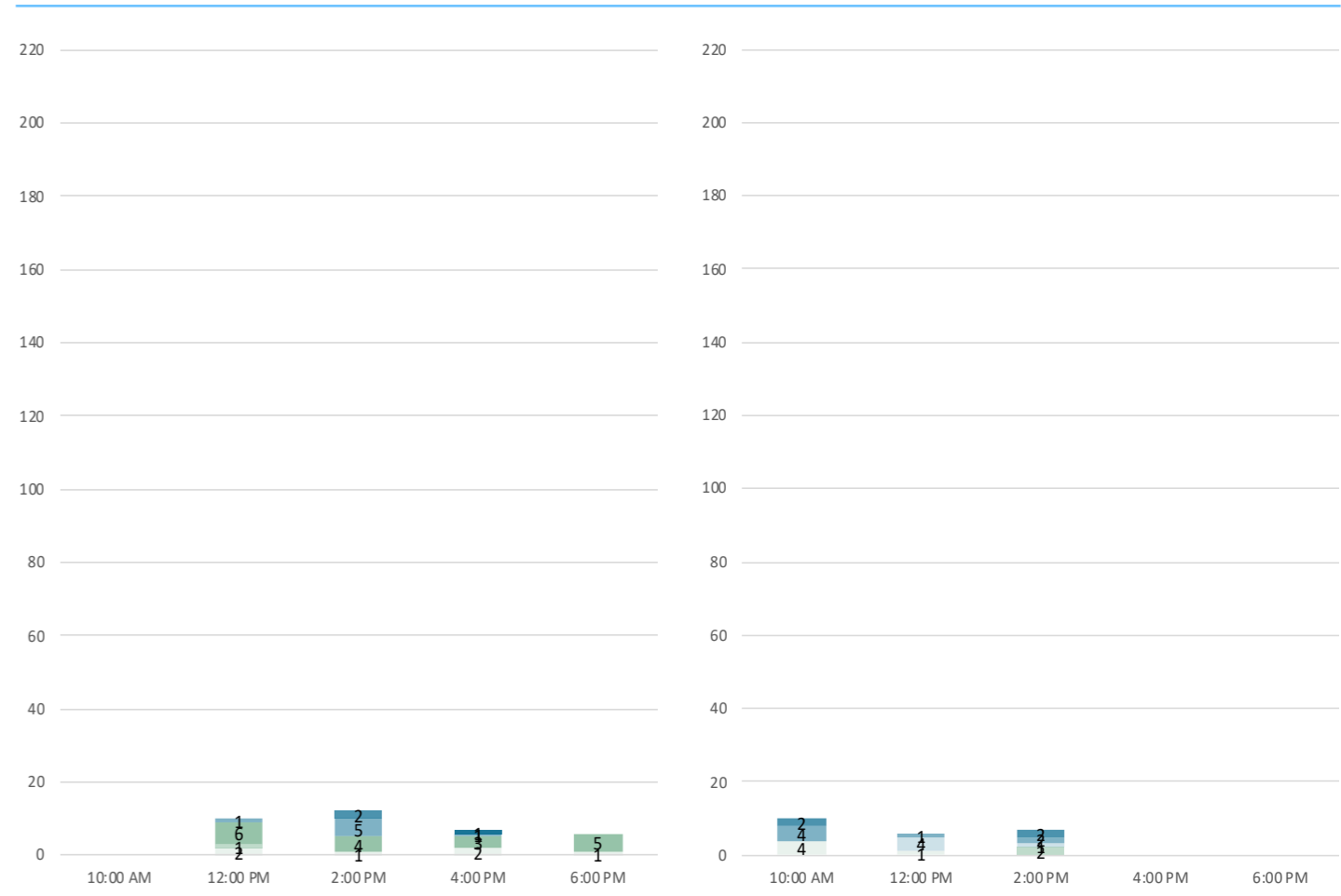
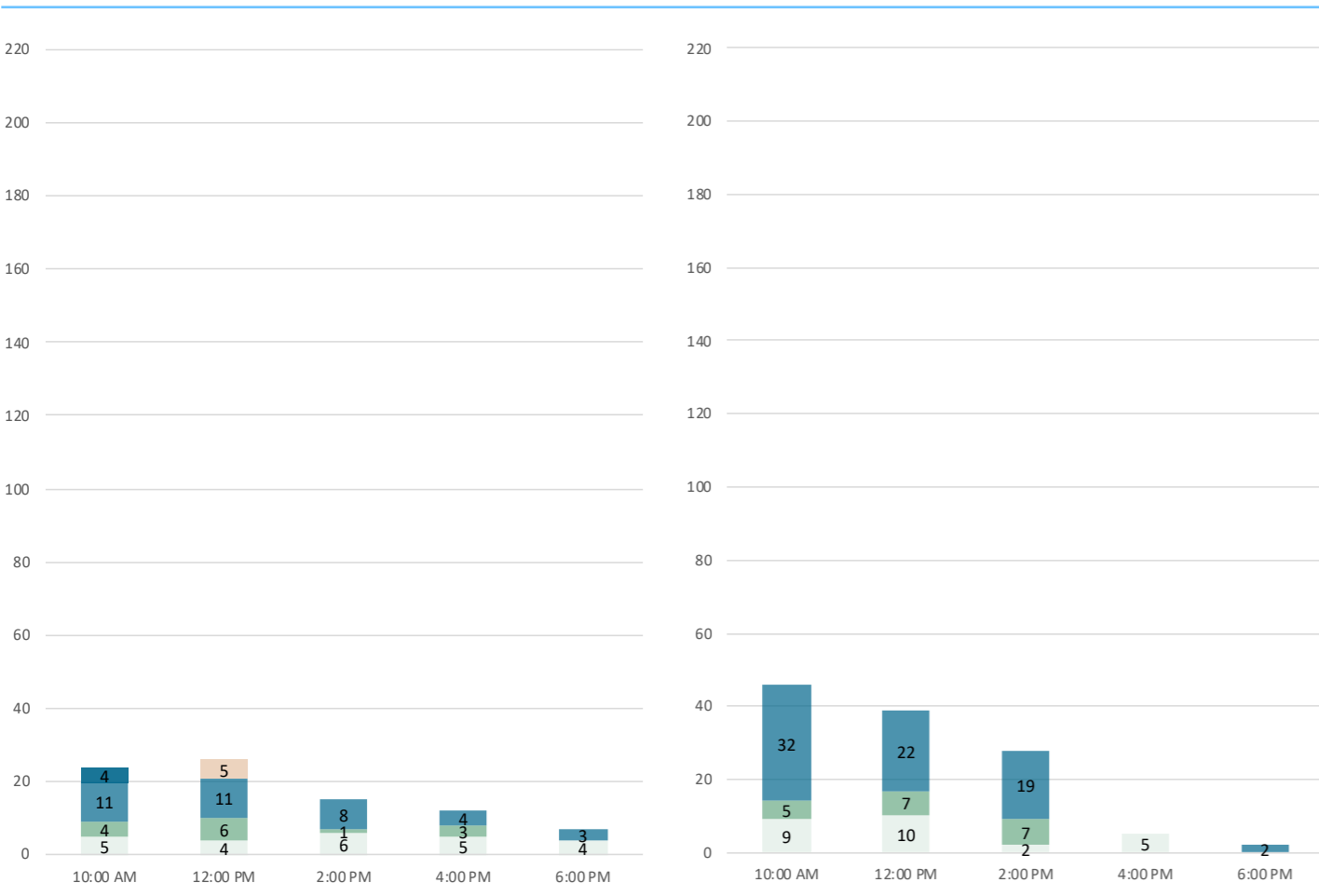


STAYING ACTIVITY - 27 MIDDLE TRAFALGAR ST

STAYING ACTIVITY - 28 OLD BANK LANE

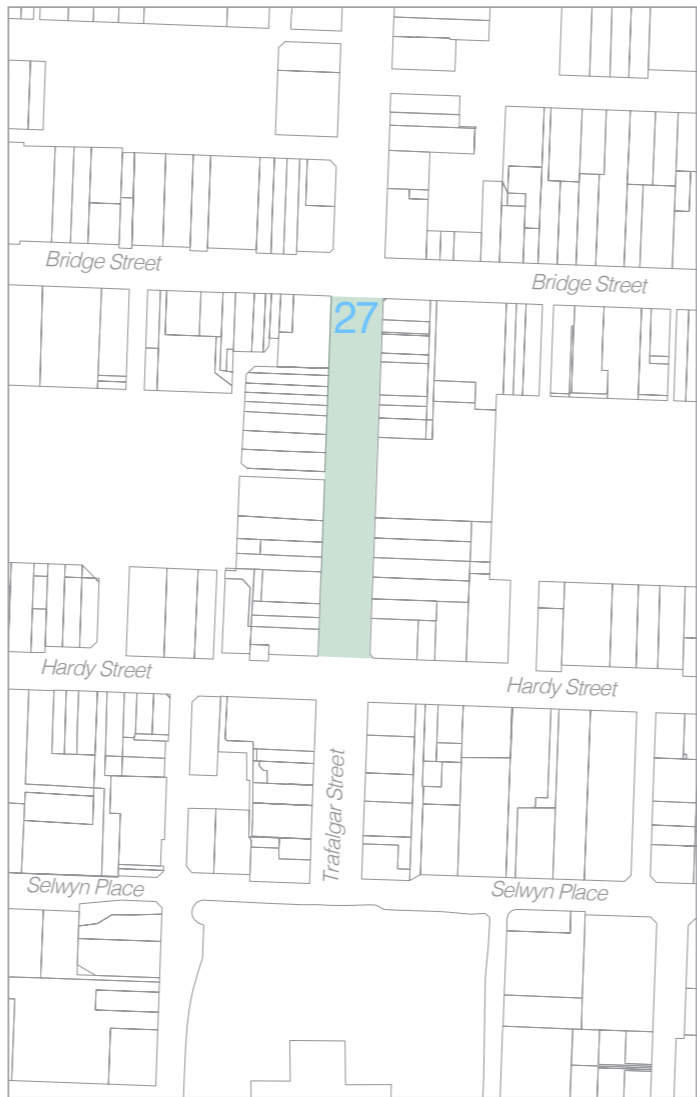
Weekday Saturday

Weekday Saturday



■ Sitting, informal
■ Sitting, public seats
■ Lying down
■ Sitting, commercial seat
■ Walking
■ Children playing
■ Other movement
■ Standing
■ Waiting for public transport
■ Cultural or cultural activity

■ Sitting, informal
■ Sitting, public seats
■ Lying down
■ Sitting, commercial seat
■ Walking
■ Children playing
■ Other movement
■ Standing
■ Waiting for public transport
■ Cultural or cultural activity

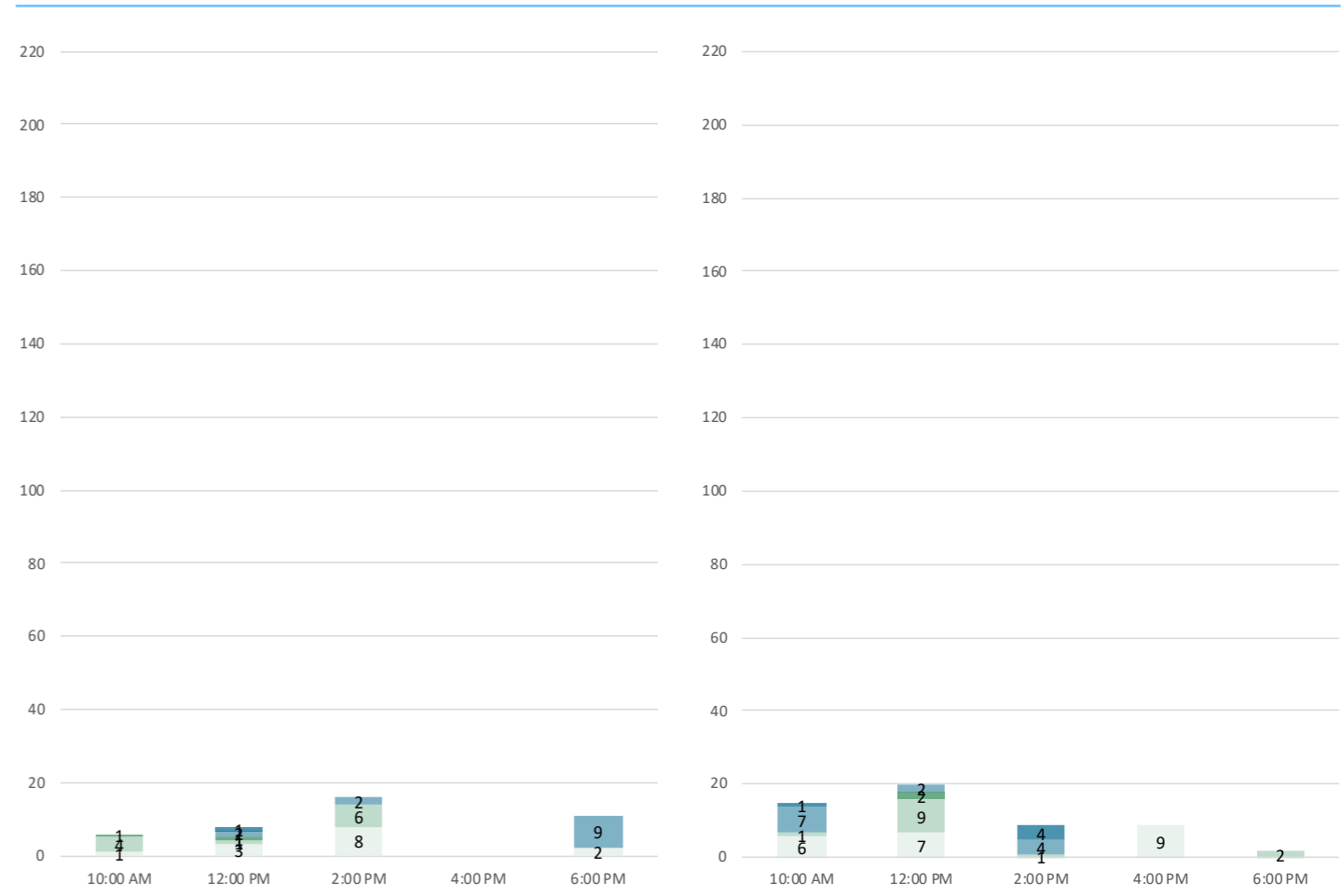
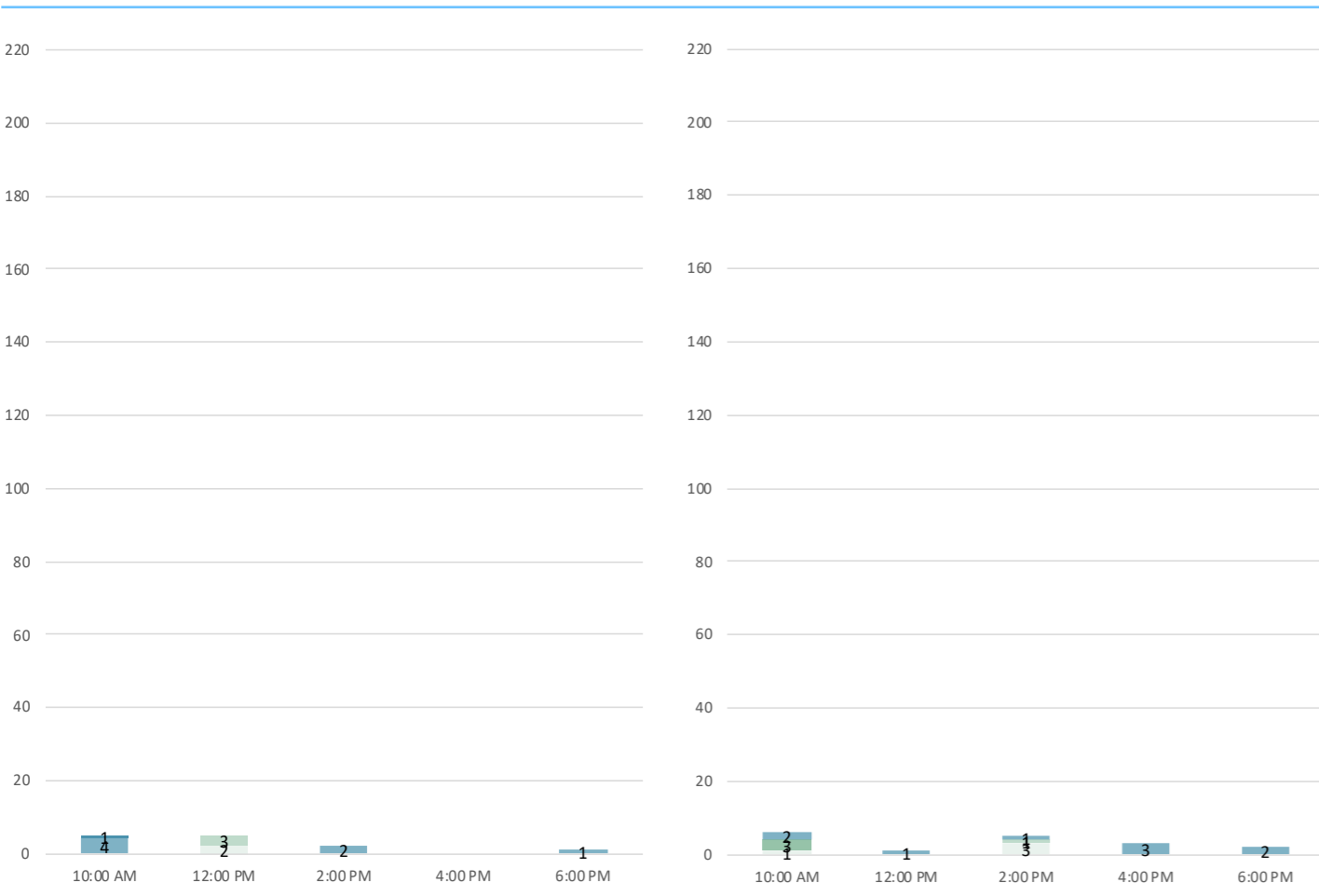


STAYING ACTIVITY - 29 ALMA LANE

STAYING ACTIVITY - 30 ANZAC PARK

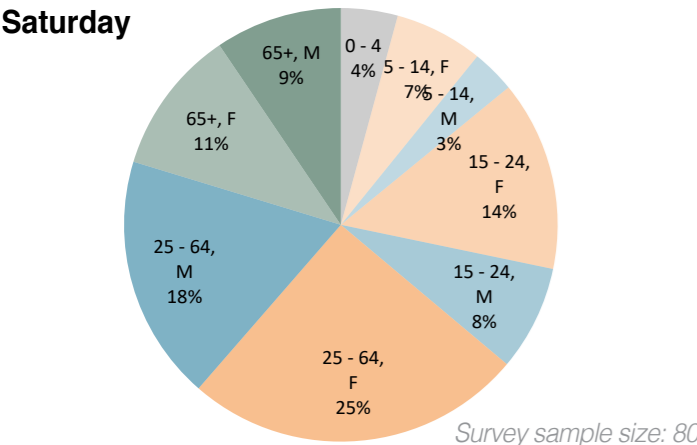
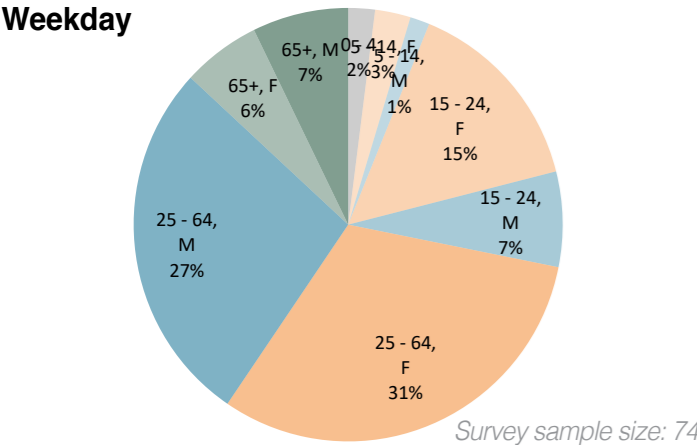
Weekday Saturday

Weekday Saturday



AGE AND GENDER

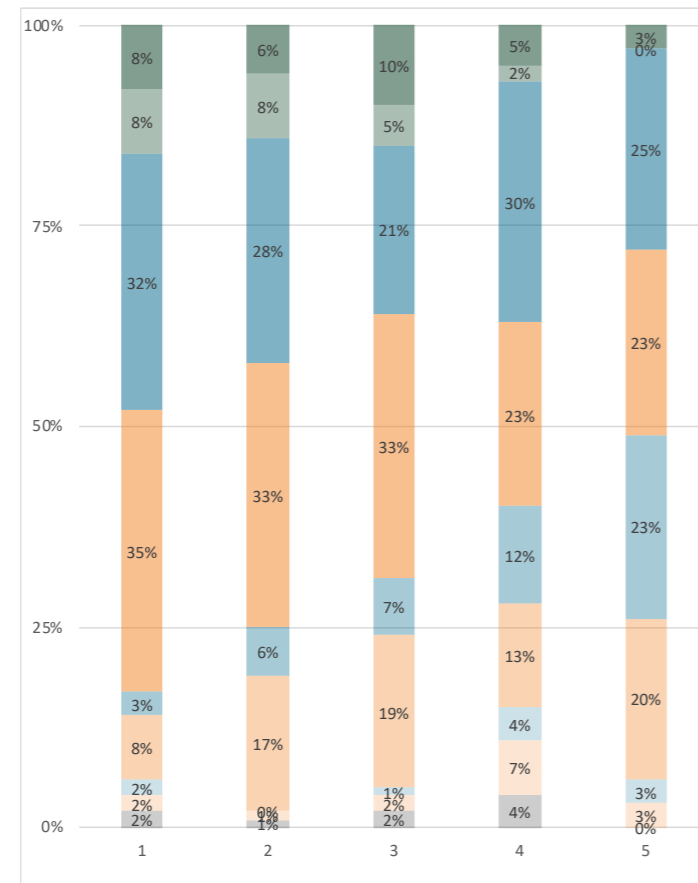
Total Distribution



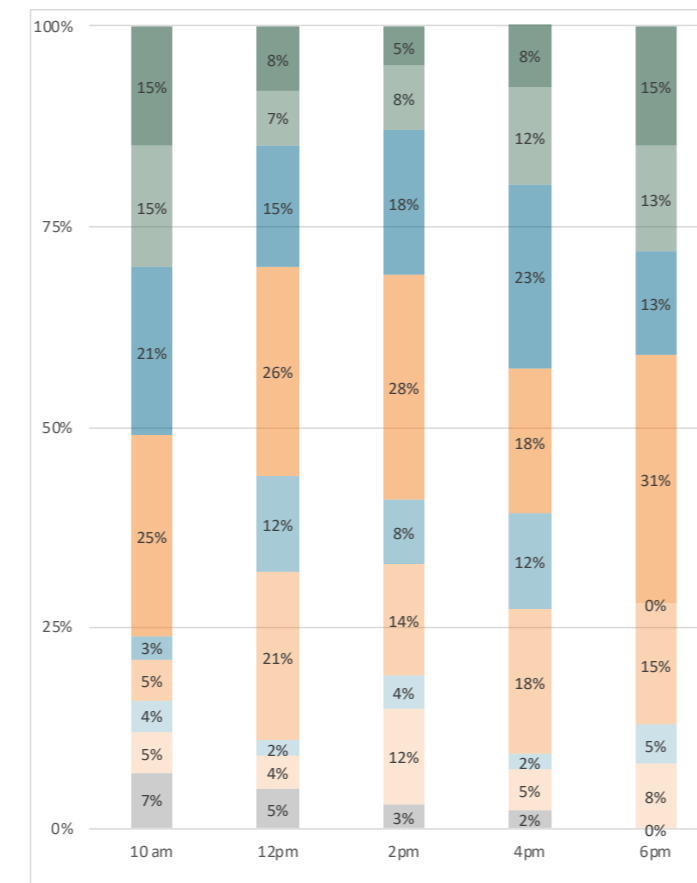
Survey sample size: 746

Survey sample size: 803

Weekday



Saturday



Key: 0-6 Children 7-14, Female 7-14, Male 15-24, Female 15-24, Male 25-64, Female 25-64, Male 65+, Female 65+, Male



WHAKATŪ NELSON | PUBLIC LIFE SURVEY

2019 / 2020