

An aerial view of a city center, likely Auckland, New Zealand, with a green overlay. The image shows a dense urban landscape with various buildings, streets, and a large open area in the center. The text is overlaid on the image.

2024

TĀMAKI MAKAURAU
CITY CENTRE
—
PUBLIC LIFE SURVEY

SUMMER EDITION

ACKNOWLEDGMENTS

-

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CONTENT

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SURVEY INTRODUCTION	P03	05. STAYING ACTIVITY	P39
01. SURVEY FINDINGS	P10	06. PEDESTRIAN DEMOGRAPHICS	P46
02. PEDESTRIAN MOVEMENTS	P15	07. ACTIVITY DEMOGRAPHICS	P49
03. BICYCLE MOVEMENTS	P15	08. WALKABILITY	P53
04. MICRO MOBILITY (MIMO)	P31	09. COMPARING '10, '16 & '24	P55
		10. RAW DATA	P62

PUBLIC LIFE & THE CITY

WHAT IS A PUBLIC LIFE SURVEY?

Public Life Surveys (PLS) are a method of observing and registering the day-to-day movements and activities of people as they move about the city - the routes they walk, the places they visit, the activities they engage in, and the length of their stay.

The methodology for these surveys was established in the 1960's by renowned Danish Architect, Jan Gehl, who realised that the human dimension within public spaces was being overlooked by urban planners.

Public space - streets, squares, parks and reserves - is a city's literal common ground where people come together and where most human exchange occurs.

Since the roll-out of the private motor car however, the design of the urban form began to focus on vehicle movement and subsequently overlooking the function of the city as a social place.

The advent of the PLS - a simple method of observing and registering the day-to-day movements and activities of people within the city centre - marked a shift back towards people-oriented city planning.

AUCKLAND'S JOURNEY

Auckland's own PLS journey kick-started in the Autumn/Winter of 2010, when Jan Gehl and his team carried out the first PLS for the city centre. The data gathered at that time established a base-line for the city and helped to inform numerous major city centre projects, including the acclaimed City Centre Masterplan.

In the winter of 2015, the survey was repeated, and in 2016, a summer PLS helped to frame the seasonality of public life in the city centre. Together, these surveys showed categorically that public life in the city centre had well and truly exploded since 2010.

A follow up survey in 2020 was thwarted by the Covid 19 pandemic, however a 'lite' survey, following the last of the Covid 19 'Lockdowns' was undertaken in the summer of 2022. The results of this survey showed that public life, at least in the manner to which the city had become accustomed, had largely evaporated. On the flip side however, this survey also categorically illustrated the value of the city's parks and open spaces, with residents flocking to these areas for respite and socialisation - albeit from a safe distance.

PUBLIC LIFE TODAY

The last ten years have seen tremendous change in Tāmaki Makaurau Auckland city centre. Prime waterfront land has been reclaimed for public use, large scale public transport projects have been initiated and the residential population has more than doubled.

Cultural appreciation towards public space is also continuing to shift. The notion that quality public space is a 'nice-to-have' has long moved on, replaced instead with the acknowledgment that it is central to the wellbeing of people and the prosperity of the urban environment.

In acknowledgment of this, Auckland Council continues to monitor the city centre's public spaces, measuring changes to public life to once again reflect how far the city centre has come, and help to inform changes yet to come.

METHODOLOGY

The method for collecting pedestrian activity, pioneered by Gehl Architects, is widely accepted as the most valuable method for measuring and interpreting public life.

The survey registers three different data sets:

01. Mobility Counts
02. Staying Activity Mapping
03. Demographics

MOBILITY COUNTS

Tracking mobility is essentially people counting - pedestrians, cyclists and other people-powered movements - and is a valuable metric for evaluating how, when, and where people move and what destinations they are attracted to.

The pedestrian counts were carried out in 10 minute periods, every hour between 8am and 10pm*. Pedestrians moving on both sides and both directions of surveyed roads have been counted (between building edge and building edge).

STAYING ACTIVITY MAPPING

Mapping of staying activities provides a snapshot of the number of people spending time in the city centre, and the activities are they engaged in. These activities typically include sitting, playing, engaging in sports, commercial activities and more. The data collected provides an indication of the places people spend time, what they use those spaces for, at what times of the day and for how long.

Registrations are collected every second hour from 10am through to 6pm.

DEMOGRAPHICS

Registering the age and gender of users provides a more accurate account of who uses the city centre and serves as a key indicator regarding the quality, safety and integration of public spaces.

Age and gender registrations are included within all staying activity surveys, and are also registered within some pedestrian surveys at various times.

SURVEY TIMING

The Public Life Survey was carried out on Wednesday 13th and Saturday 16th March 2024, between 8 am and 10pm*, under weather conditions that were typical for the city and season.

**Note. Refer to survey location map for exact start and finish times of all survey areas.*

SURVEY INTRODUCTION

MOBILITY MAPPING_A

Mobility Mapping offers an indication of typical 'everyday' pedestrian and cycle movements and the routes these users take. Scooter movements, users with pushchairs and those with limited mobility are also registered.

Each location was surveyed for a 10 minute period, every hour between 8am & 8pm, on Wednesday 13th & Saturday 16th March.

- | | |
|-------------------------------|-----------------------------|
| 01. West Haven Drive | 02. Fanshawe St |
| 03. Daldy St | 04. North Wharf* |
| 05. Quay St (w)* | 06. Lower Albert St* |
| 07. Te Komitianga* | 08. Customs St (e)* |
| 09. Quay St (e)* | 10. Emily Place |
| 11. Beach Rd | 12. Anzac Rd |
| 13. Waterloo Quad | 14. Shortland St |
| 15. High St | 16. Queen St (n)* |
| 17. Albert St (n) | 18. Victoria St (e) |
| 19. Victoria St (w) | 20. Queen St (mid) |
| 21. Wellesley St (mid) | 22. Wellesley St (e) |
| 23. Wakefield St | 24. Symonds St |
| 25. K' Rd (e)* | 26. Queen St (s)* |
| 27. K' Rd (w)* | 28. Cook St |
| 29. Hobson St | 30. Nelson St |
| 31. Wellesley St (w) | |

* Surveyed between 8am and 10pm.



SURVEY INTRODUCTION

MOBILITY MAPPING_B

Spot Counts.

Mobility Mapping offers an indication of typical 'everyday' pedestrian and cycle movements and the routes these users take. Scooter movements, users with pushchairs and those with limited mobility are also registered.

Each location was surveyed for a 10 minute period, at 10.30am, 1pm and 3.30pm, on Wednesday 13th & Saturday 16th March.

- | | |
|---------------------------|---------------------------|
| 01. Viaduct Basin | 02. Fort St |
| 03. Princes St | 04. Grafton Rd |
| 05. Lorne St | 06. Federal St (n) |
| 07. Federal St (s) | 08. Pitt St |



SURVEY INTRODUCTION

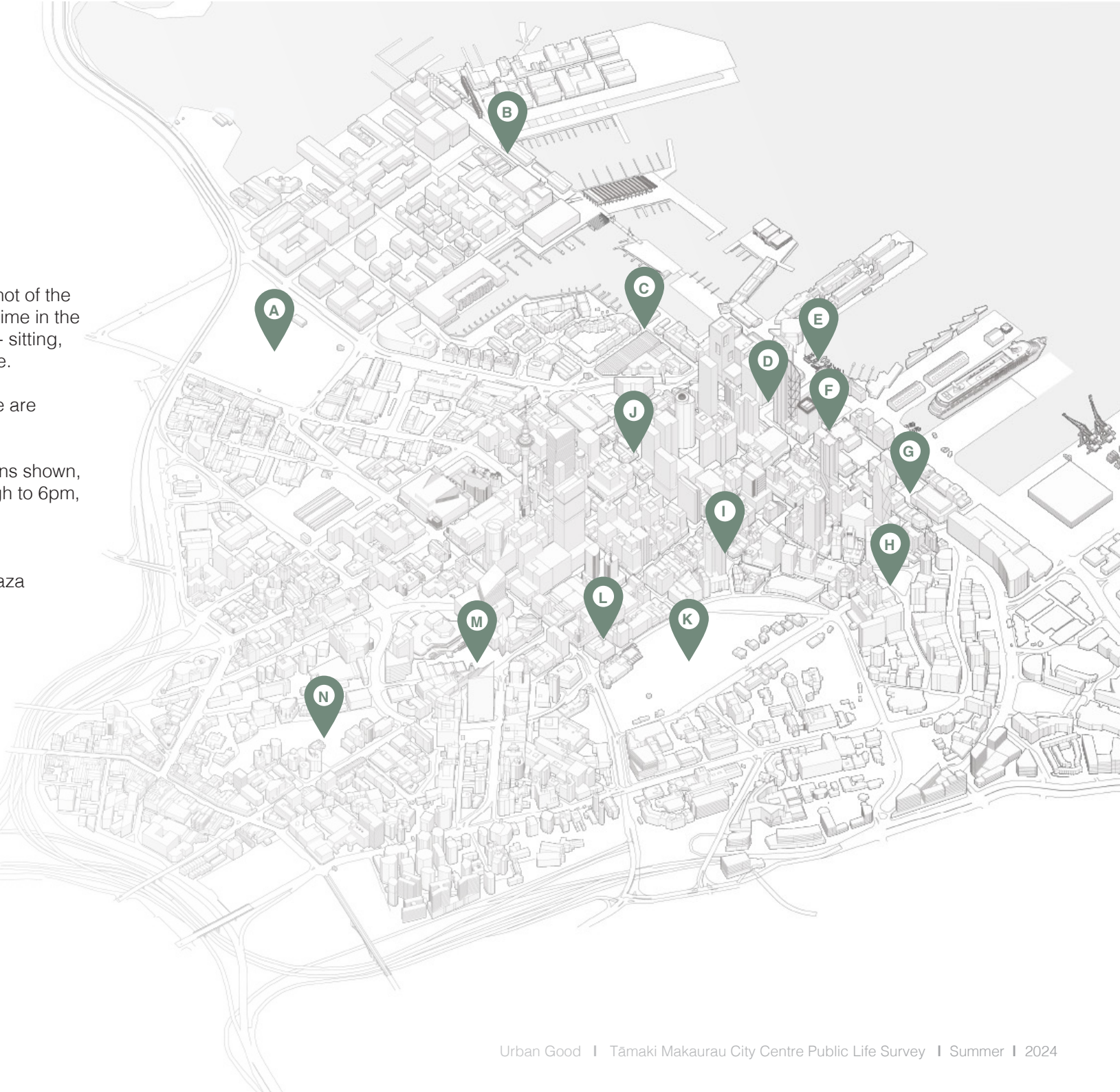
ACTIVITY MAPPING_A

Mapping of staying activities offers a snapshot of the number, age & gender of people spending time in the city centre, & the activities they engaged in - sitting, playing, sports, commercial activities & more.

These registrations also indicate how people are using public spaces, when, & for how long.

Registrations were undertaken at the locations shown, every alternate hour, starting at 10am through to 6pm, Wednesday 13th & Saturday 16th March.

- A. Victoria Park
- B. Silo Park / North Wharf / Karanga Plaza
- C. Viaduct Basin
- D. Lower Albert St Bus Interchange
- E. Te Wānanga
- F. Te Komititanga
- G. Takutai Square
- H. Emily Place
- I. Freyberg Place
- J. St Patricks Square
- K. Albert Park
- L. Khartoum Place
- M. Aotea Square
- N. Myers Park



ACTIVITY MAPPING_B

Spot Counts.

Mapping of staying activities offers a snapshot of the number, age & gender of people spending time in the city centre, & the activities they engaged in - sitting, playing, sports, commercial activities & more.

These registrations also indicate how people are using public spaces, when, & for how long.

Registrations were undertaken at the areas shown, at 10am, 12pm & 2pm only, on Wednesday 13th & Saturday 16th March.

- A. Daldy Street Linear Park
- B. Queens Wharf
- C. Fort Street Pocket Park
- D. Te Toangaroa / Mahuhu ki te Rangi Reserve
- E. Library Steps



SURVEY CONSIDERATIONS

While the survey methodology follows the same qualitative approach to gathering public life data as past surveys, there are determining factors to consider when assessing the data.

Typically, these factors include weather fluctuations, seasonal changes or proximity to public spaces, events and more. Since 2020 however, changes arising from the Covid-19 pandemic, such as the way we work, shop or recreate, hold the greatest influence over public life and should be given careful consideration, particularly when making comparisons with past survey information.

How we work. Working from home, a model that much of the workforce adopted during the pandemic, has equated to meaningful changes to public life. Less people visiting the 'office' equates to less foot traffic in the public realm and subsequently less public life. A recent study reports that almost half of the workforce utilises a hybrid model whereby many workers still spend 2-3 days working away from the traditional office environment.

Similar trends are present in Britain, with studies there attributing flexible and/or hybrid working conditions to below pre-Covid public transport commuter activity.

How we shop. Immediately following the first pandemic 'lockdowns' reports surfaced showing that online shopping was accelerating to levels 70% higher than 2019. In 2022, more reports showed that these levels were still over 60% higher than pre-covid. It could be fair to suggest that this change may also be influencing reductions in foot traffic, particularly within retail centres and/or main streets.

Some international studies are also noting that the 'cost-of-living-crisis' being experienced by much of the world is also influencing a downturn in retail sales. Again, it may be fair to suggest that this might be influencing pedestrian footfall numbers locally.

How we recreate. One of the most significant changes experienced during the pandemic was an almost complete halting of international tourism. And while borders have long been reopened, for many urban areas this is yet to reach pre-pandemic levels.

Monitoring of visitors to Auckland shows that while visitation numbers are 'bouncing-back', they are yet to recover to pre-Covid levels.

01

SURVEY FINDINGS AT A GLANCE

WEDNESDAY 13TH &
SATURDAY 16TH MARCH



EIGHT AM - TEN PM

TWO HUNDRED &
SIXTY VOLUNTEER HOURS



SIXTY FIVE
VOLUNTEER
SURVEYORS



PEDESTRIAN
COUNTING
LOCATIONS

NINETEEN
STAYING ACTIVITY
LOCATIONS

622,764
PEDESTRIANS

10,604 STAYING
ACTIVITIES

19,712 SCOOTERS

2,400 PUSHCHAIRS

1,312 MOBILITY IMPAIRED USERS

13,500 BICYCLE
MOVEMENTS



MOBILITY AT A GLANCE_

PEDESTRIAN MOVEMENTS_

The context of the 2024 Public Life Survey has been different when compared with 2016. The Covid-19 pandemic has changed the way many live out their daily lives and this is evident in the patterns in which people are using public spaces.

For Auckland in 2024, this means 38% fewer people entering the city centre on weekdays than in 2016 (across comparable sites). The concentration of people is also different. 'Queen (St) is still King', however the majority of all other registered foot traffic is largely concentrated on downtown and waterfront movements. There are a number of factors that could influence this. Firstly, this is an area which has seen considerable public and private realm investment over recent years and home to several completed projects likely to attract people. Secondly, the disruption caused by the ongoing CRL construction works may well be deterring 'mid-town' visits, and instead encouraging increased demand for downtown spaces.

Come the weekend however, and public life is on par with 2016 levels, and climbing steadily towards 2020 levels - a very positive result for the city centre. This suggests that while fewer people enter the city during the week (possibly due to the trend towards remote working), the city centre is still seen as a desirable destination for weekend recreation. This trend is not unique to Auckland either. Globally, many cities are experiencing lower footfall during the working week but are back to pre-Covid levels of pedestrian activity in the weekend.

BICYCLE MOVEMENTS_

Bicycle movements have not been measured in previous public life surveys so no directly comparative data is available. However, bicycle movements and activities were very visible throughout the survey week suggesting that bicycle culture in the city centre is strong.

There has also been a global increase in commuter cycling (and other human powered transport modes) since the pandemic kicked off in 2020 and it is fair to suggest that Auckland may be experiencing this trend as well.

That said, further data registration, or comparison with other available cycle data, is needed before accurate conclusions can be made.

MICROMOBLITY (MIMO) MOVEMENTS_

Since entering the Auckland scene in 2018, e-scooter use has sky-rocketed and is evidenced by the collected data. Scooter movements have not previously been measured within the PLS methodology, so this survey would be best viewed as a baseline for future measurement.

At an observational level, people on scooters seem to be everywhere and the weekday PLS data has usage sitting more than a third higher than cycling.

On the surface, embracing of e-scooters as a transport mode has to be positive for the city centre. Observationally however, there exists a conflict with pedestrians that needs further resolution.

ASSISTIVE MOBILITY_

This study has also registered users who may require assistance with mobility, including users who require motorised scooters, walking frames, users with eye dogs, pedestrians wheeling prams and more.

The purpose of this is to ensure that a baseline of data is gathered to ensure that the needs of these users are being met, and if not, to inform future improvements to better meet these needs (such as footpath widths, road crossings, seating and other amenities).

SURVEY FINDINGS

STAYING ACTIVITY AT A GLANCE

WEEKDAY

Staying activities can be considered as 'optional' activities, which occur only when conditions are favorable. 3,398 activities were registered during the weekday survey, and while this is approximately one quarter less than 2016, it reflects that the city centre is a desirable place to linger.

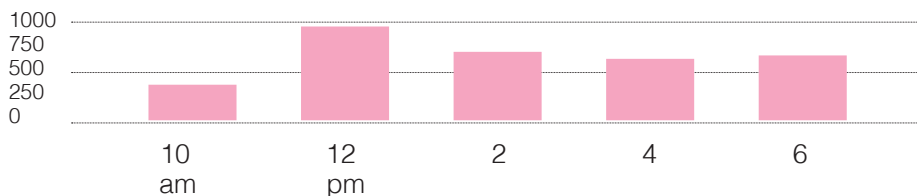
Albert Park attracts the highest level of activity during the week and can be likened to a lounge for the city centre, whereby users can be seen sitting informally with friends, lying on the grass and eating picnic style lunches.

North Wharf is also a popular destination. The wider area offers a range of activities for a range of users and outdoor dining is popular at a range of different times.

Staying activity was also high at the Lower Albert Street bus interchange, which reinforces that while this is an interchange, it is also a well-used public space that would benefit from enhancements to improve comfort and sociability for users.

Early evening activity (6pm-7pm) is steady across most surveyed areas, accounting for approximately 20% of all daily registrations. While a portion of these activities involved users sitting alfresco at bars and restaurants, a little over 60% of the activities registered did not require users to spend money.

Weekday staying activities over time



SURVEY FINDINGS

STAYING ACTIVITY AT A GLANCE

SATURDAY

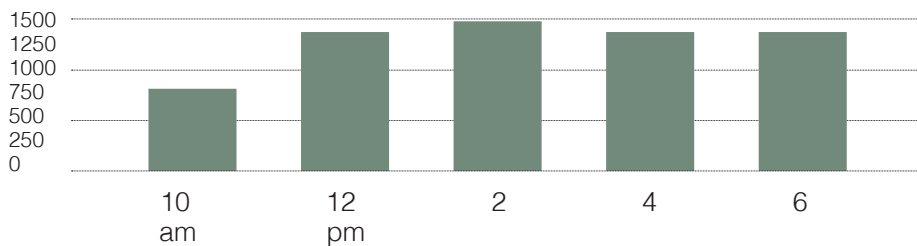
7,206 activities were registered during the Saturday survey, 112% more than the weekday counts and 175% more than 2016 registrations.

By total numbers of users, Viaduct Basin was the most popular destination, followed by North Wharf, though much of this activity was registered from 4pm onwards. Al fresco dining was the most popular activity at both of these locations, though standing enjoying the scenery and the theater of the space was also a popular activity during the late afternoon and evening surveys.

During the morning and into the early afternoon, Takutai Square, Victoria Park and Te Komititanga showed steady signs of activity throughout the day. Each of these spaces were popular areas to linger.

The graph below illustrates that activities were mostly consistent from midday through to survey close, with the type of activity registered shifting throughout the day. In particular, from the 4pm counts onwards, the greater majority of activities (over 60%) involved outdoor dining within the Viaduct Basin and North Wharf areas. It should be noted that this in itself also generated pedestrian movements, activities and a lively public realm.

Saturday staying activities over time



Te Pā Wānanga

02

PEDESTRIAN MOVEMENTS

PEDESTRIAN MOVEMENTS

WEEKDAY

MOVEMENTS_

315,324 total daily pedestrian movements were registered at 40 locations across the city centre. Of that total, 298,032 pedestrian movements were counted across 31 survey areas which were registered hourly between 8am & 10pm*. The remaining 17,292 pedestrian movements were counted at nine 'spot count' locations which were registered at 8am, 12pm & 5pm only.

Te Komititanga and Queen Street receive the highest levels of foot traffic across all survey locations. Following on from these locations, foot traffic is busiest within the 'downtown' areas of Quay Street (W), Customs Street and Lower Albert Street;

PEAK MOVEMENT_

Of the areas surveyed between 8am and 10pm, three different peaks occur throughout the day - morning, midday and afternoon - with the largest peak occurring in the late afternoon (between 5pm & 6pm);

DEMOGRAPHICS_

During the times surveyed, almost 70% of pedestrians within the Te Komititanga / Queen Street area are aged between 25 & 64, with 60% of those presenting as male. As could be expected during school hours, the presence of children and youth are low, however 1,638 pedestrians with prams were registered.

Additionally, 651 pedestrians with impaired mobility were registered. This accounts for approximately 0.2% of all weekday registrations. Given that Statistics NZ report 10% of Aucklanders having physical mobility challenges, further study is recommended to understand why these users are underrepresented within the public realm.

**Note. Refer to survey location map for exact start and finish times of all survey areas.*

SATURDAY

MOVEMENTS_

307,440 total daily pedestrian movements were registered at 40 locations across the city centre, equating to a reduction of 2.5% when compared to weekday counts.

Of that total, 295,872 pedestrian movements were counted across 31 survey areas which were registered hourly between 8am & 10pm*. The remaining 11,568 movements were counted at nine 'spot count' locations which were registered at 8am, 12pm & 5pm only.

As per weekday movements, Te Komititanga and the northern section of Queen Street receive the highest levels of foot traffic across all survey locations. Outside of those areas, Quay St, Viaduct Basin and North Wharf are popular Saturday destinations, together showing a combined +90% footfall increase on weekday counts.

PEAK MOVEMENT_

Of the areas surveyed between 8am and 10pm, pedestrian movements across the day follow a traditional bell-curve, peaking between 1pm & 2pm.

DEMOGRAPHICS_

During the times surveyed, 41% of pedestrians within the Te Komititanga / Queen Street area are aged between 25 & 64. A further 40% are aged between 15 & 24, which is a significant shift from the weekday observations.

3,366 pedestrians with prams were also registered, which is an increase of over 100% on weekday registrations. 640 pedestrians with impaired mobility were registered, and suggests an underrepresentation.

PEDESTRIAN
MOVEMENTS



WEEKDAY

315,324

REGISTERED WEEKDAY
PEDESTRIAN MOVEMENTS

TE KOMITITANGA

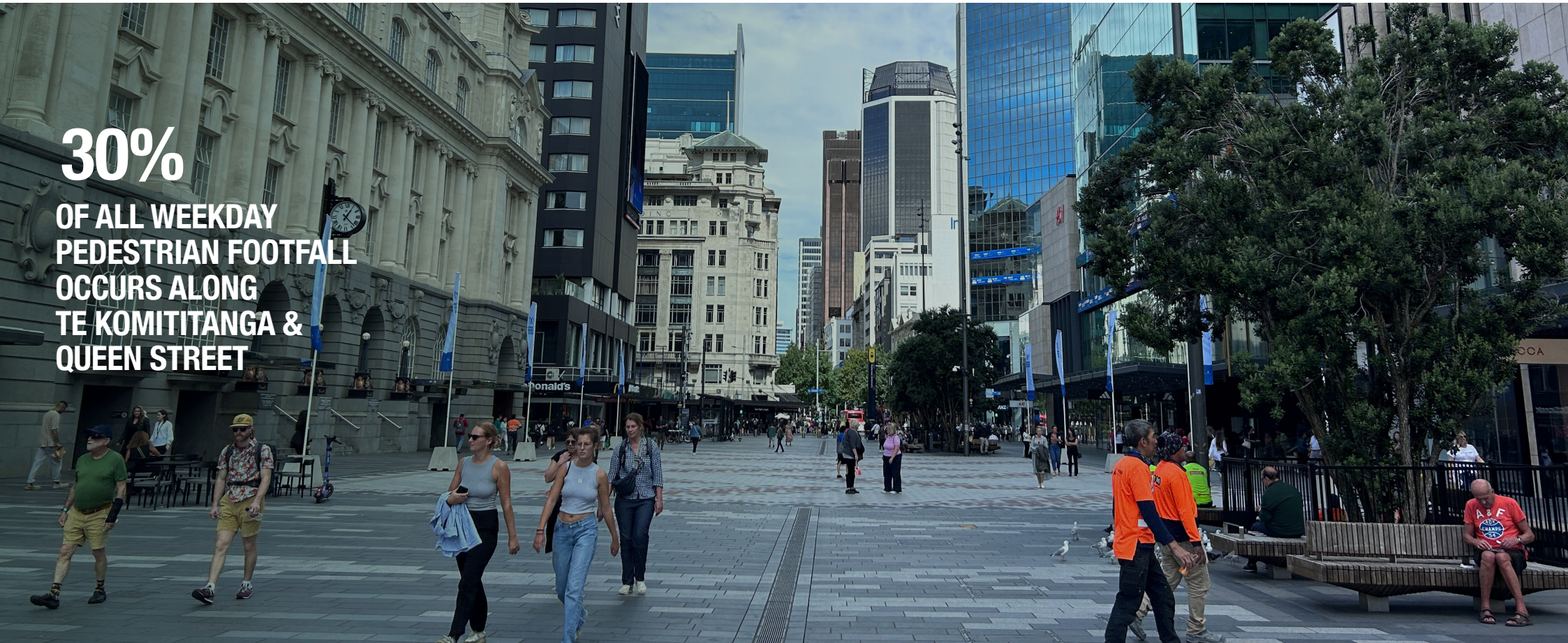
RECEIVES THE HIGHEST LEVEL
OF WEEKDAY FOOT TRAFFIC

PEAK

WEEKDAY MOVEMENTS
OCCUR BETWEEN 5PM & 6PM

30%

OF ALL WEEKDAY
PEDESTRIAN FOOTFALL
OCCURS ALONG
TE KOMITITANGA &
QUEEN STREET



PEDESTRIAN
MOVEMENTS

SATURDAY_

307,440

REGISTERED SATURDAY
PEDESTRIAN MOVEMENTS

TE KOMITITANGA

RECEIVES THE HIGHEST LEVEL
OF SATURDAY FOOT TRAFFIC

PEAK

SATURDAY MOVEMENTS
OCCUR BETWEEN 1PM & 2PM



+90%

PEDESTRIAN FOOTFALL AT
WATERFRONT LOCATIONS
IS 90% HIGHER ON
SATURDAYS THAN
WEEKDAYS

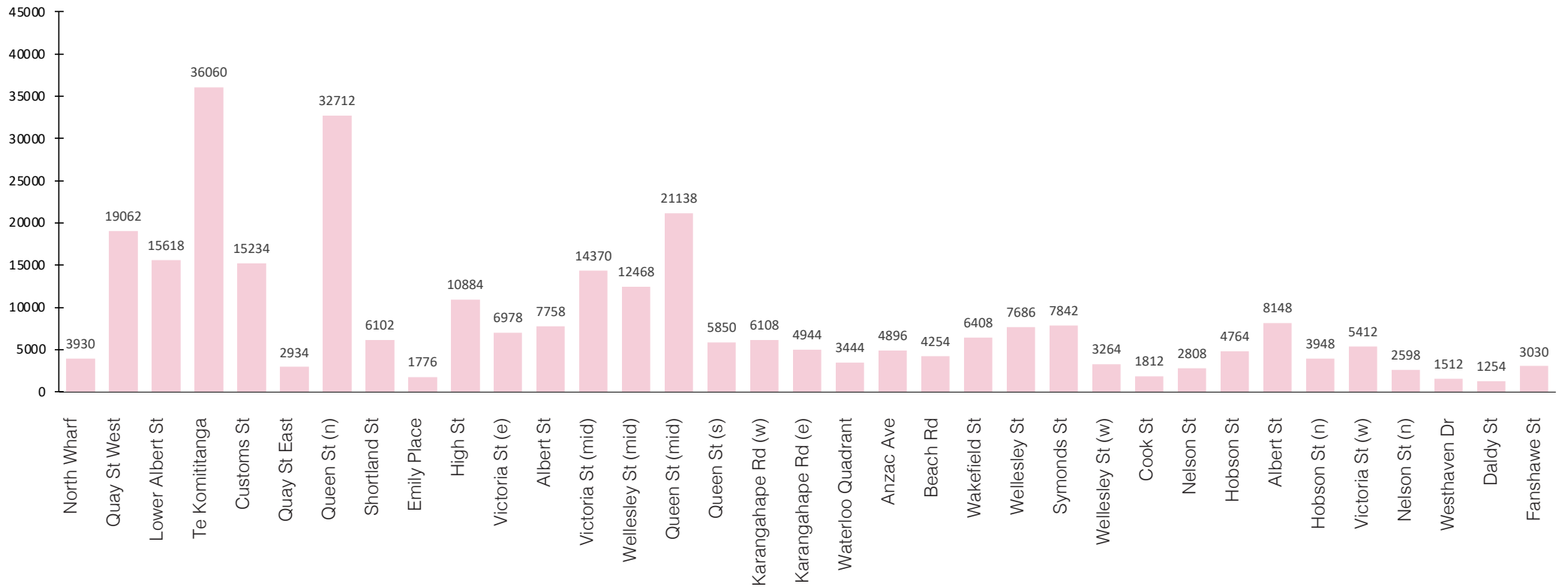


**PEDESTRIAN
MOVEMENTS**

**DAILY PEDESTRIAN MOVEMENTS
BY LOCATION _ WEEKDAY 8AM - 8PM***

298,032

**REGISTERED PEDESTRIAN
MOVEMENTS _ WEEKDAY**



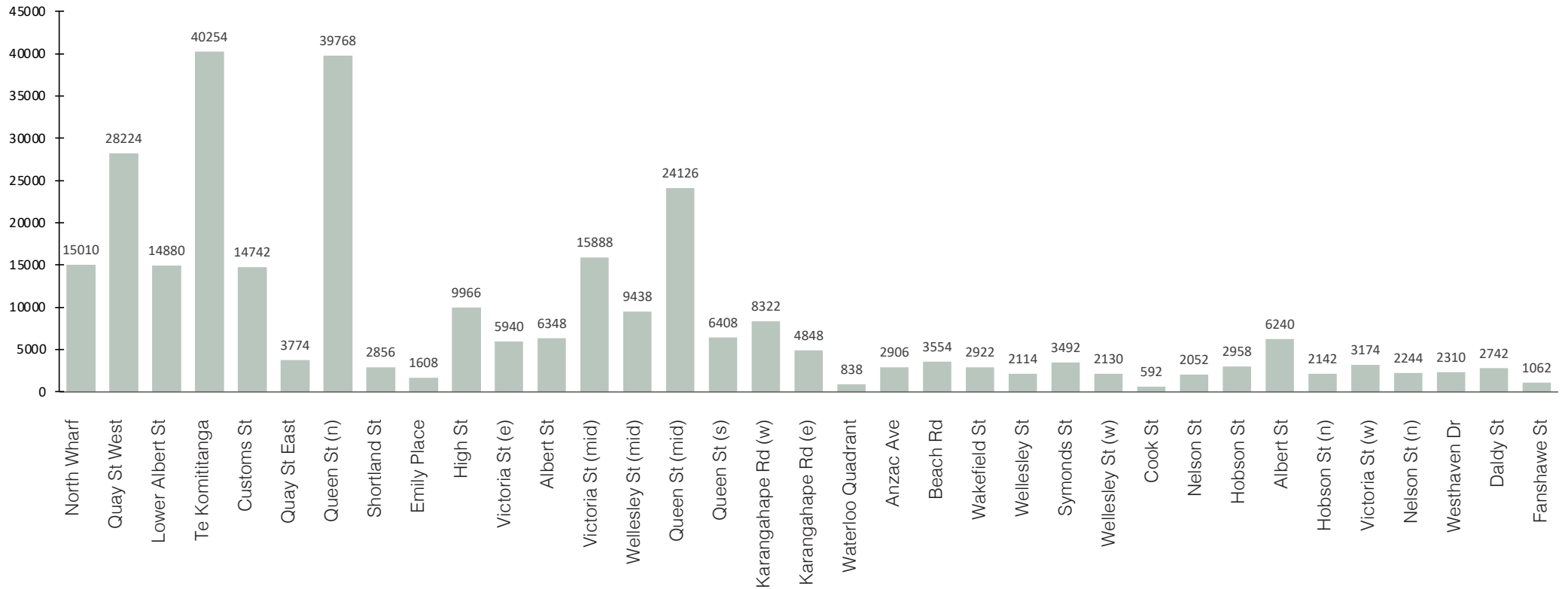
*Note. Refer to survey location map for exact start and finish times of all survey areas.

**PEDESTRIAN
MOVEMENTS**

**DAILY PEDESTRIAN MOVEMENTS
BY LOCATION _ SATURDAY 8AM - 8PM***

295,872

REGISTERED PEDESTRIAN
MOVEMENTS _ SATURDAY



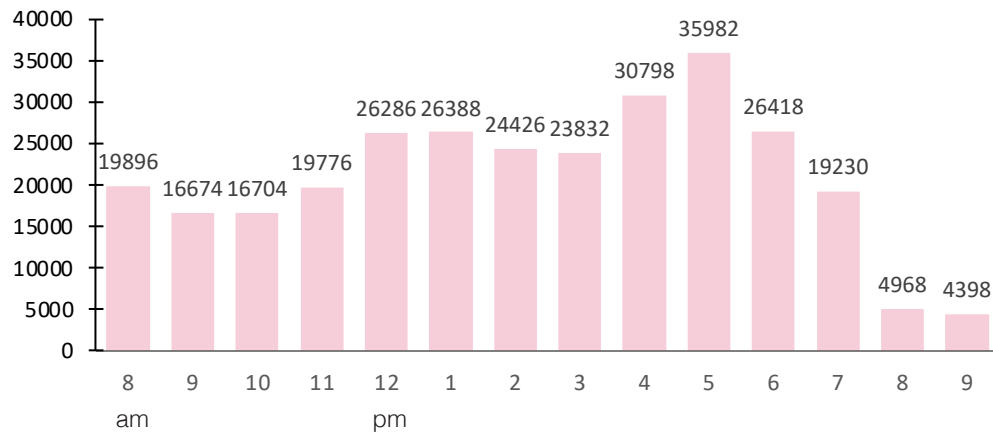
*Note. Refer to survey location map for exact start and finish times of all survey areas.

**PEDESTRIAN
MOVEMENTS**

**TOTAL PEDESTRIAN MOVEMENTS
OVER TIME _ 8AM - 10PM***

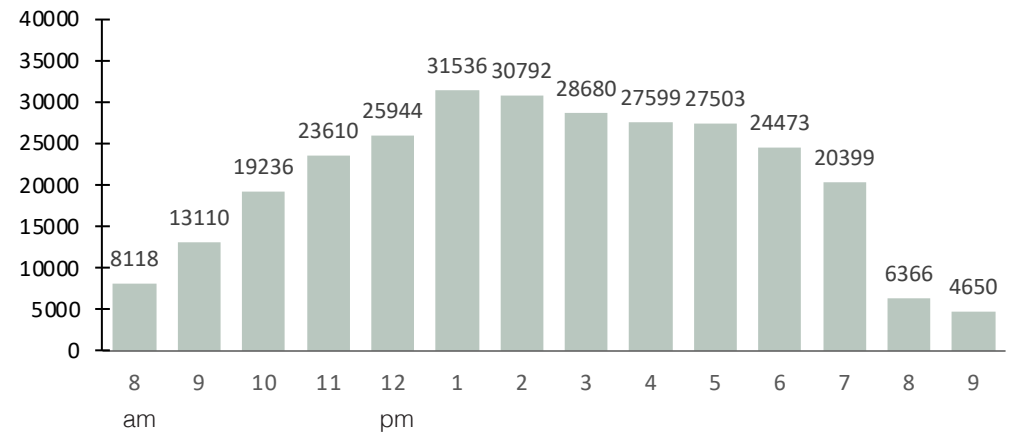
298,032 WEEKDAY
PEDESTRIAN MOVEMENTS

WEEKDAY



SATURDAY

295,872 SATURDAY
PEDESTRIAN MOVEMENTS



**Note. Refer to survey location map for exact start and finish times of all survey areas.*

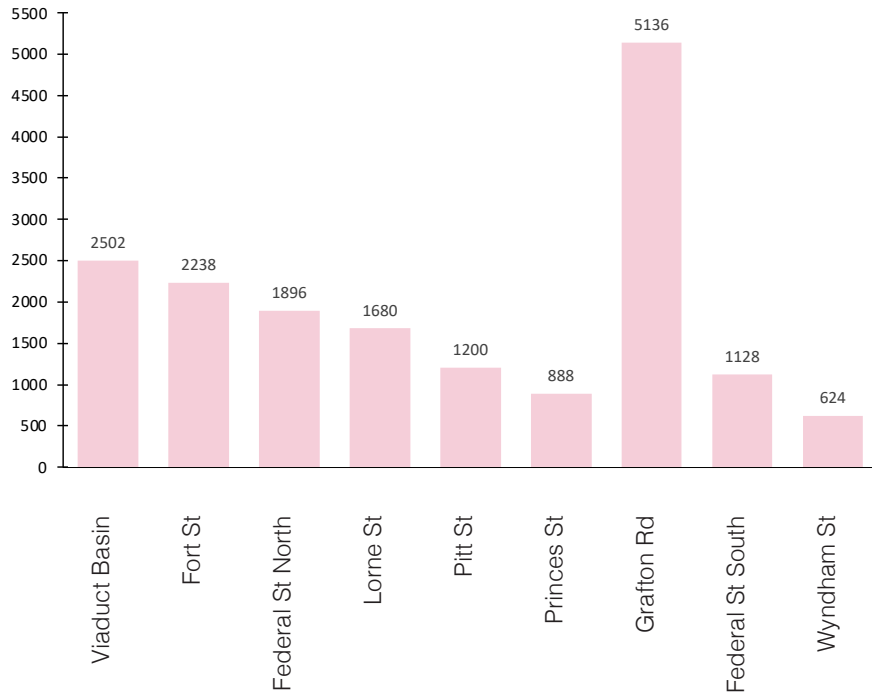
PEDESTRIAN MOVEMENTS

SPOT COUNTS

PEDESTRIANS_ 8AM, 12PM & 5PM ONLY

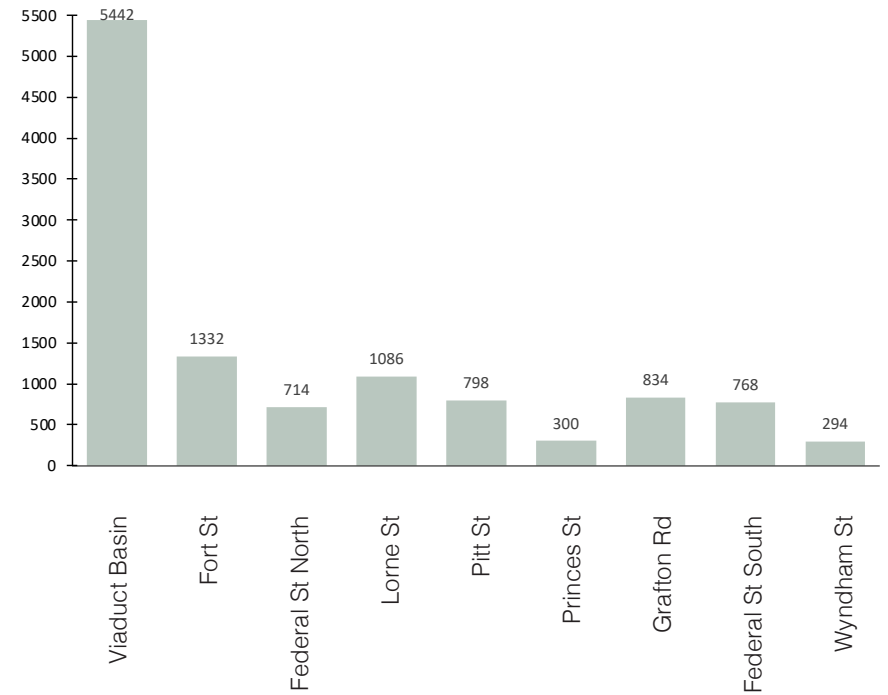
WEEKDAY

17,292
WEEKDAY
PEDESTRIAN
MOVEMENTS



SATURDAY

11,568
SATURDAY
PEDESTRIAN
MOVEMENTS



03

BICYCLE MOVEMENTS

BICYCLE MOVEMENTS

WEEKDAY

MOVEMENTS_

8,388 total daily bicycle movements were registered at 40 locations across the city centre. Of that total, 8,016 movements were counted across 31 survey areas registered hourly between 8am & 10pm*. The remaining 372 movements were counted at nine 'spot count' locations which were registered at 8am, 12pm & 5pm only.

Quay Street (E) receives the highest number of bicycle movements across all survey locations. Quay Street (W), Karangahape Road and Nelson St are also areas where cyclists are readily visible.

PEAK MOVEMENT_

A morning peak between 8am and 9am accounts for approximately 14% of all bicycle movements, while a further 40% occurs between 4pm and 7pm.

**Note. Refer to survey location map for exact start and finish times of all survey areas.*

SATURDAY

MOVEMENTS_

5,688 total daily bicycle movements were registered at 40 locations across the city centre.

Quay Street receives the highest number of bicycle movements across all survey locations and accounts for over a third of all registered bicycle movements.

Westhaven Drive and North Wharf are also popular routes for Saturday cycling.

PEAK MOVEMENT_

Peak bicycle movements occur between 10am and 11am. Outside of this peak, cycling remains largely consistent between 8am and 5pm.



**BICYCLE
MOVEMENTS**



WEEKDAY_

8,388

**REGISTERED WEEKDAY
BICYCLE MOVEMENTS**

QUAY ST (EAST)

**HAS THE HIGHEST NUMBER OF
WEEKDAY BICYCLE MOVEMENTS**

PEAK

**WEEKDAY BICYCLE MOVEMENT
OCCURS BETWEEN 5PM & 7PM**

40%

**OF ALL WEEKDAY CYCLE
ACTIVITY OCCURS
BETWEEN 4PM-7PM.**



Image_ <https://ourauckland.aucklandcouncil.govt.nz>

BICYCLE MOVEMENTS



SATURDAY

5,688

REGISTERED SATURDAY BICYCLE MOVEMENTS

QUAY ST (EAST)

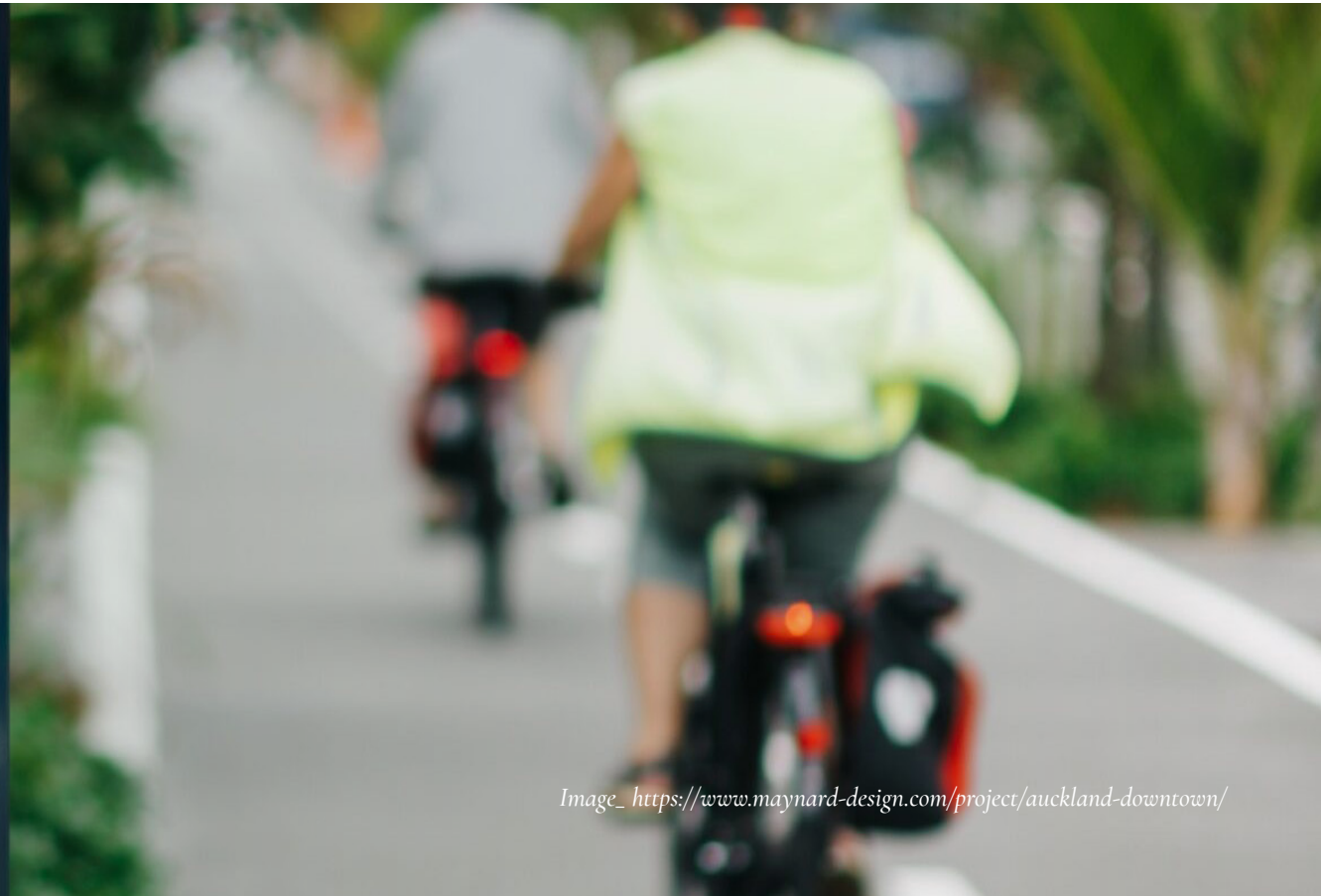
HAS THE HIGHEST NUMBER OF SATURDAY BICYCLE MOVEMENTS

PEAK

SATURDAY BICYCLE MOVEMENT OCCURS BETWEEN 10AM & 11AM

ONE THIRD
OF ALL SATURDAY CYCLE
ACTIVITY OCCURS ON
QUAY STREET.

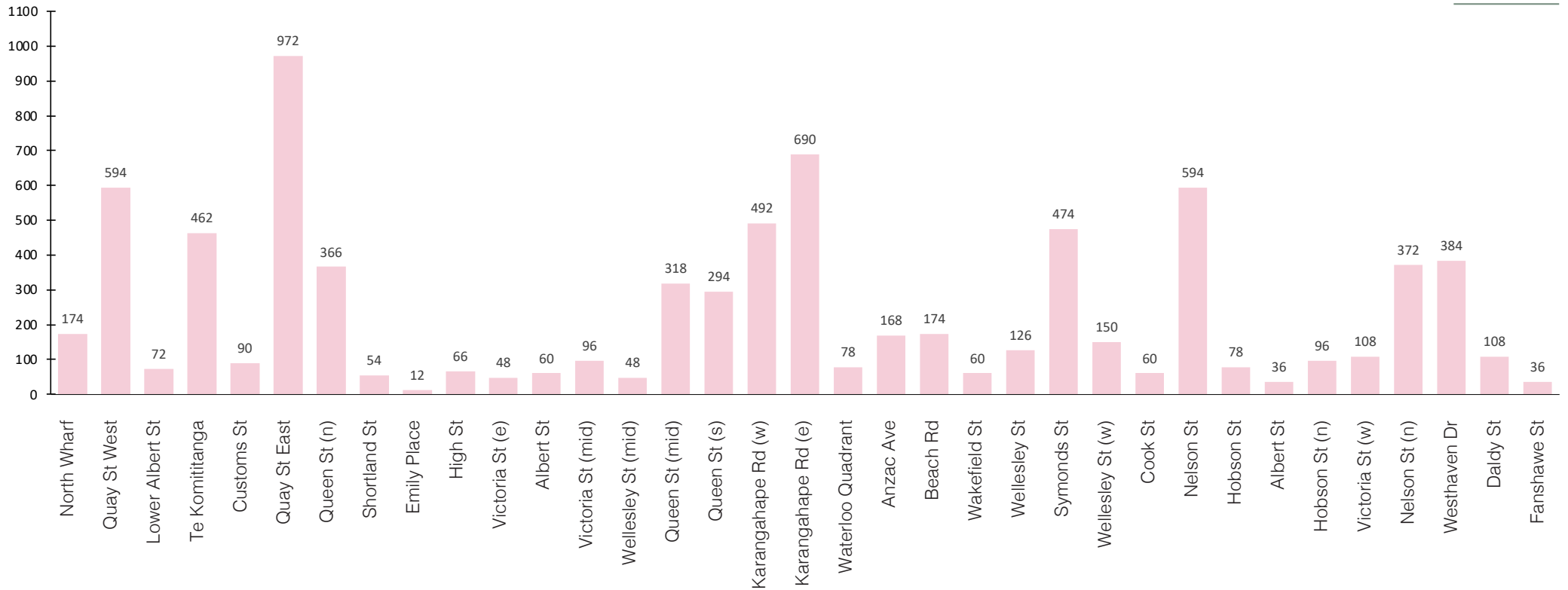
300m	Queen Street	<ul style="list-style-type: none">Britomart StationDowntown Ferry TerminalBike Parking
650m	Britomart Place	<ul style="list-style-type: none">UniversitiesParnellGrafton Gully
1.8km	The Strand	<ul style="list-style-type: none">Parnell
4.0km	Ngapipi Road	<ul style="list-style-type: none">Ōrākei
5.0km	Ōkahu Bay	<ul style="list-style-type: none">Ōrākei Domain
7.0km	Mission Bay Beach	<ul style="list-style-type: none">Mission Bay
8.5km	Kohimarama Beach	<ul style="list-style-type: none">Kohimarama
9.5km	St Heliers Beach	<ul style="list-style-type: none">St Heliers



**BICYCLE
MOVEMENTS**

**DAILY BICYCLE MOVEMENTS
BY LOCATION _ WEEKDAY 8AM - 10PM***

8,016
REGISTERED BICYCLE
MOVEMENTS

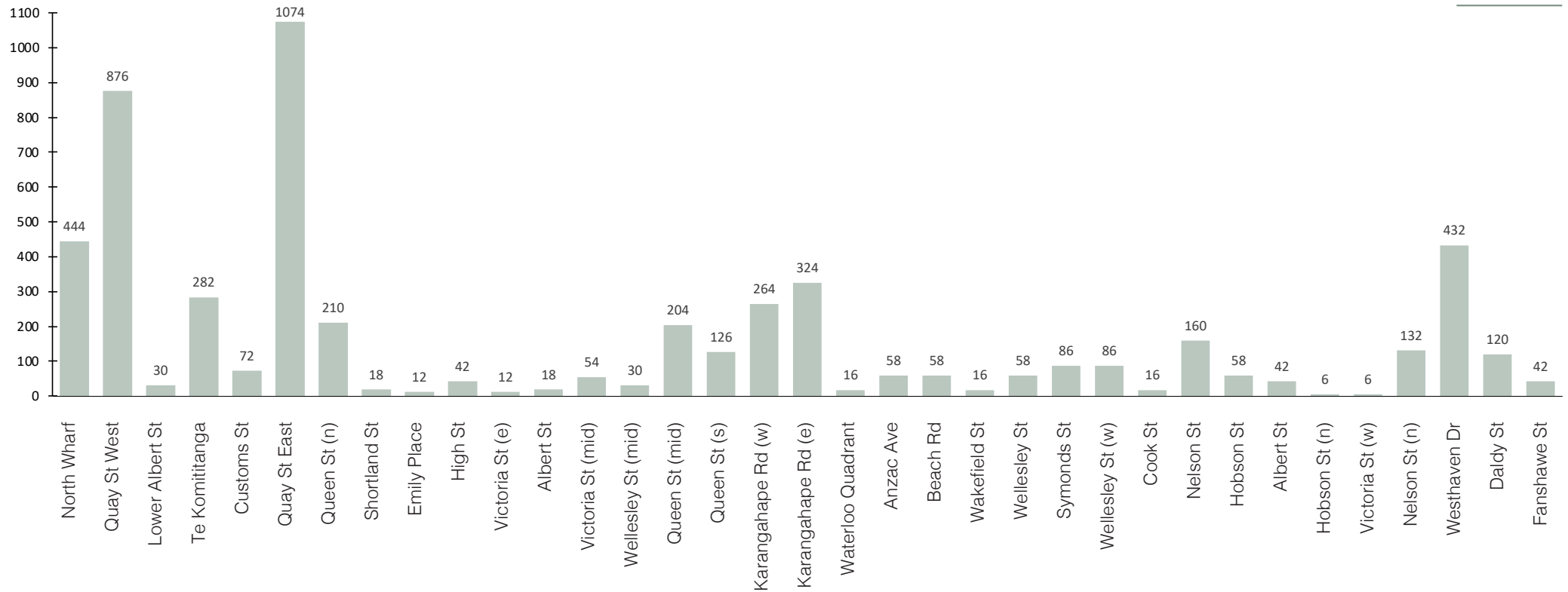


*Note. Refer to survey location map for exact start and finish times of all survey areas.

**BICYCLE
MOVEMENTS**

**DAILY BICYCLE MOVEMENTS
BY LOCATION _ SATURDAY 8AM - 10PM***

5,484
REGISTERED BICYCLE
MOVEMENTS



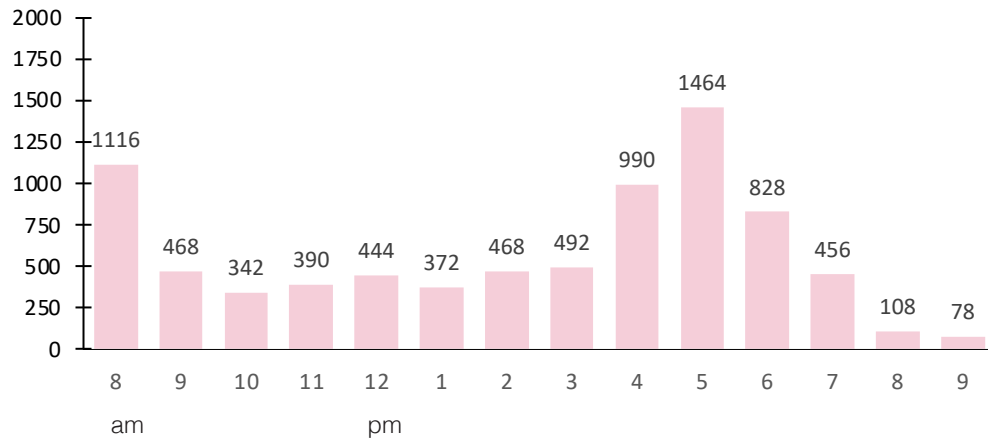
*Note. Refer to survey location map for exact start and finish times of all survey areas.

**BICYCLE
MOVEMENTS**

**TOTAL BICYCLE MOVEMENTS
OVER TIME _ 8AM - 10PM***

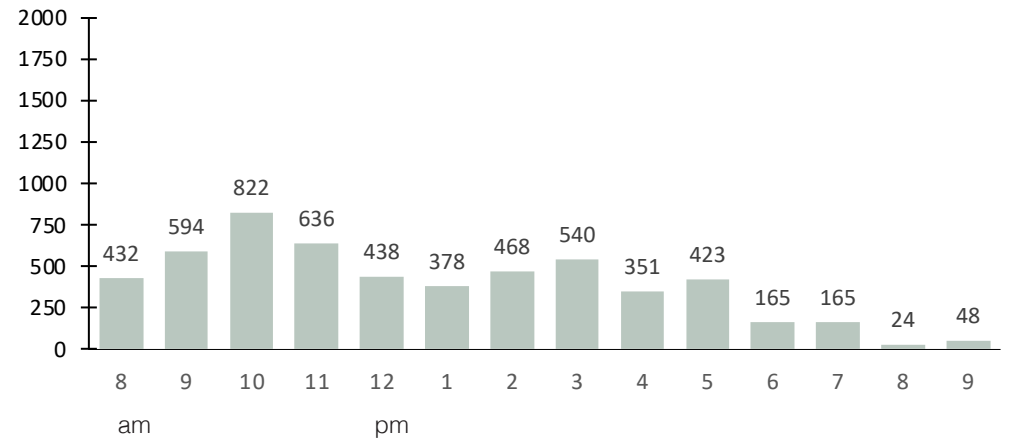
8,016 WEEKDAY
BICYCLE MOVEMENTS

WEEKDAY



SATURDAY

5,484 SATURDAY
BICYCLE MOVEMENTS



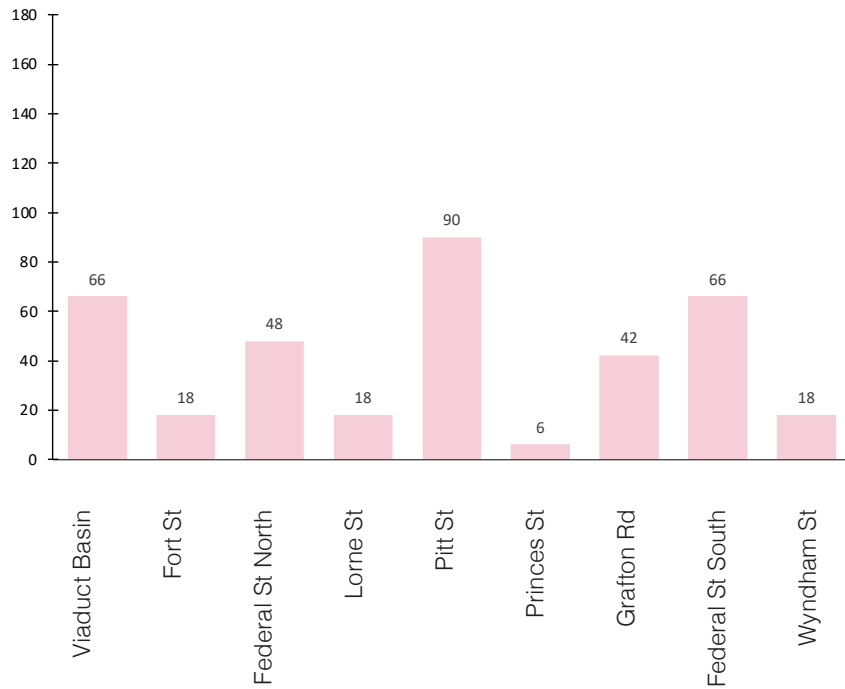
**Note. Refer to survey location map for exact start and finish times of all survey areas.*

BICYCLE MOVEMENTS

SPOT COUNTS BICYCLE_ 8AM, 12PM & 5PM ONLY

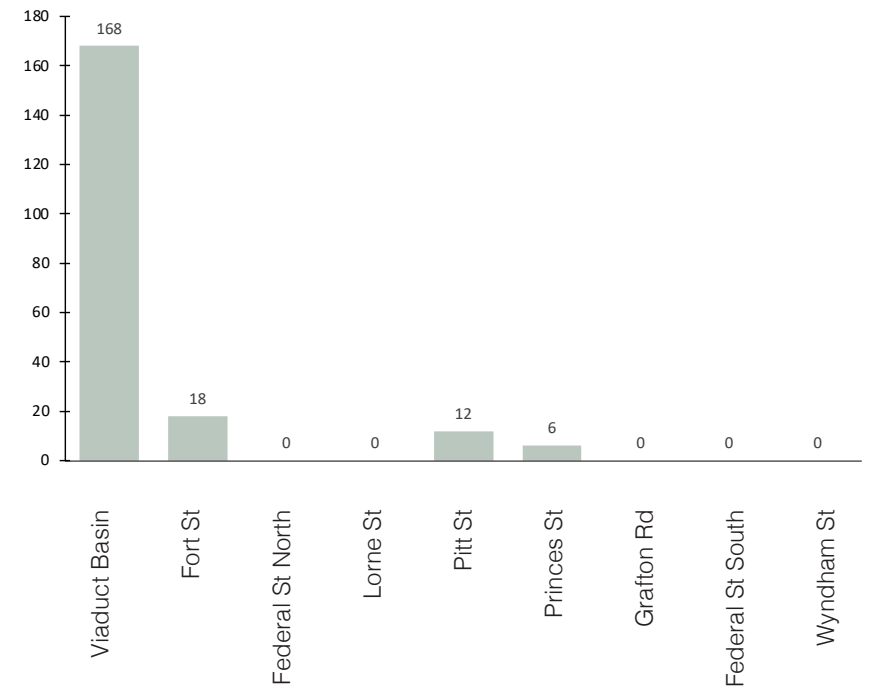
WEEKDAY

372
WEEKDAY
BICYCLE
MOVEMENTS



SATURDAY

204
SATURDAY
BICYCLE
MOVEMENTS



04

MICRO MOBILITY (MIMO)

MIMO MOVEMENTS

WEEKDAY

MOVEMENTS_

11,196 total daily mimo movements were registered at 40 locations across the city centre.

Queen Street receives the highest levels of mimo activity across all survey locations, though the registered data shows that mimo activity is well spread across the city centre.

PEAK MOVEMENT_

Peak mimo activity occurs between 5pm-6pm, though generally speaking, weekday movements are noticeably more frequent from approximately 3pm through to 7pm.

SATURDAY

MOVEMENTS_

9,590 total daily mimo movements were registered at 40 locations across the city centre. This equates to a reduction on weekday activity by approximately 14%.

Queen Street again receives the highest levels of mimo activity, and combined with Quay Street and Te Komititanga, accounts for approximately 35% of all registered activity.

PEAK MOVEMENT_

Peak mimo activity occurs between 3pm-5pm, though generally speaking movements are largely consistent from 9am through to 7pm.



MICRO MOBILITY
MOVEMENTS



WEEKDAY_

11,196

REGISTERED WEEKDAY
MIMO MOVEMENTS

QUEEN ST (MID)

HAS THE HIGHEST NUMBER OF
WEEKDAY MIMO MOVEMENTS

PEAK

WEEKDAY MIMO MOVEMENT
OCCURS BETWEEN 4PM-5PM



MICRO MOBILITY
MOVEMENTS



SATURDAY_

9,590

REGISTERED SATURDAY
MIMO MOVEMENTS

QUEEN ST (MID)

HAS THE HIGHEST NUMBER OF
SATURDAY MIMO MOVEMENTS

PEAK

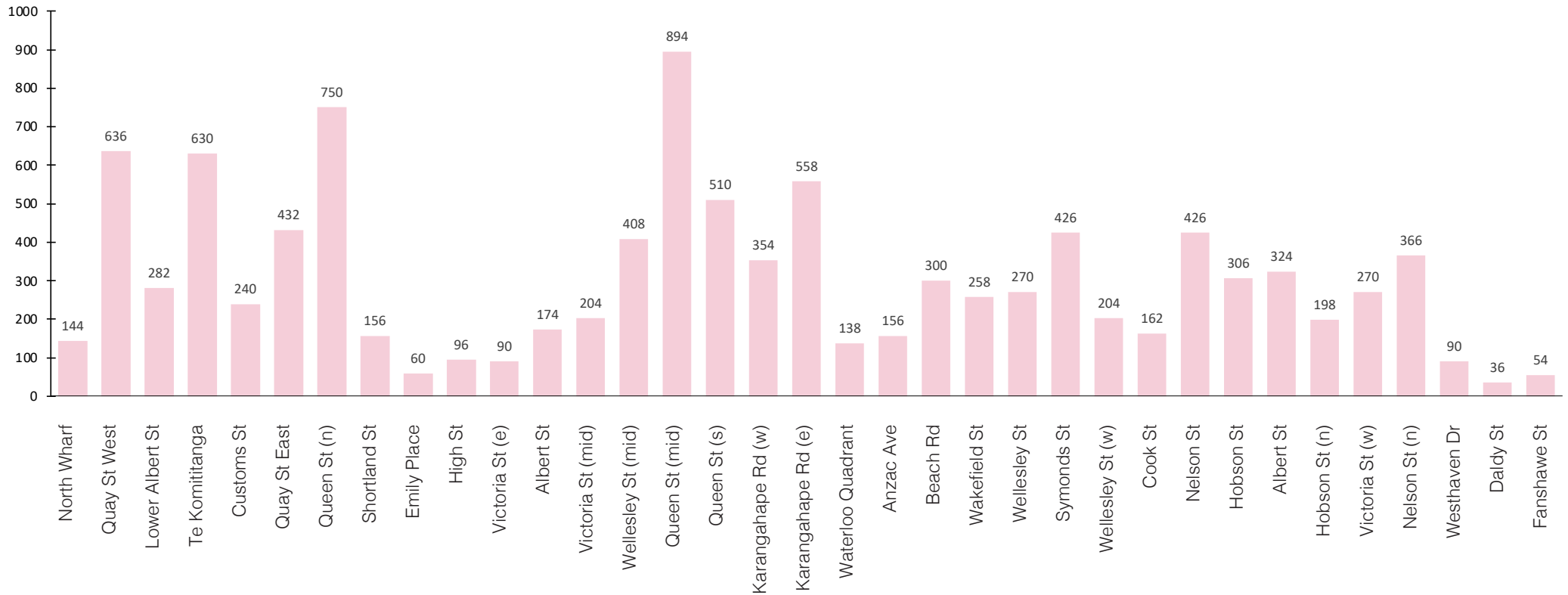
SATURDAY MIMO MOVEMENT
OCCURS BETWEEN 3PM & 5PM



**MICRO MOBILITY
MOVEMENTS**

**DAILY MIMO MOVEMENTS
BY LOCATION _ WEEKDAY 8AM - 10PM***

10,632
REGISTERED MIMO
MOVEMENTS

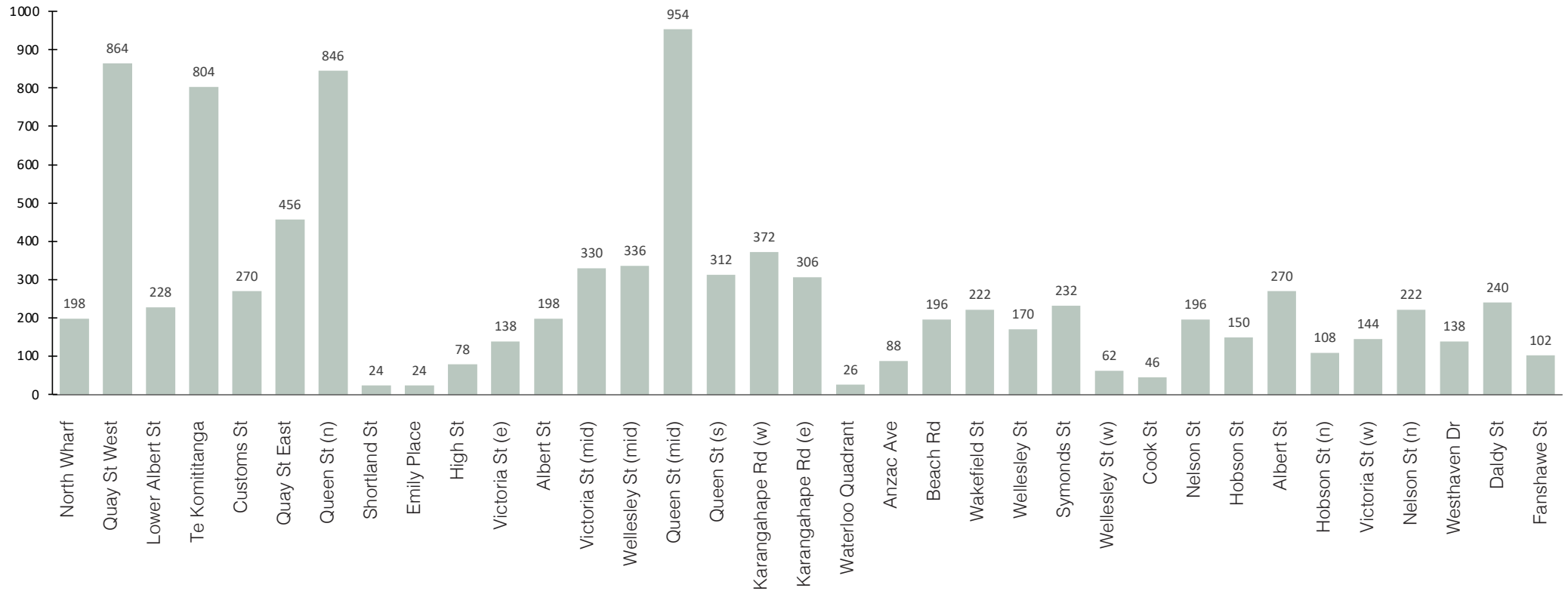


*Note. Refer to survey location map for exact start and finish times of all survey areas.

**MICRO MOBILITY
MOVEMENTS**

**DAILY MIMO MOVEMENTS
BY LOCATION _ SATURDAY 8AM - 10PM***

9,350
REGISTERED MIMO
MOVEMENTS



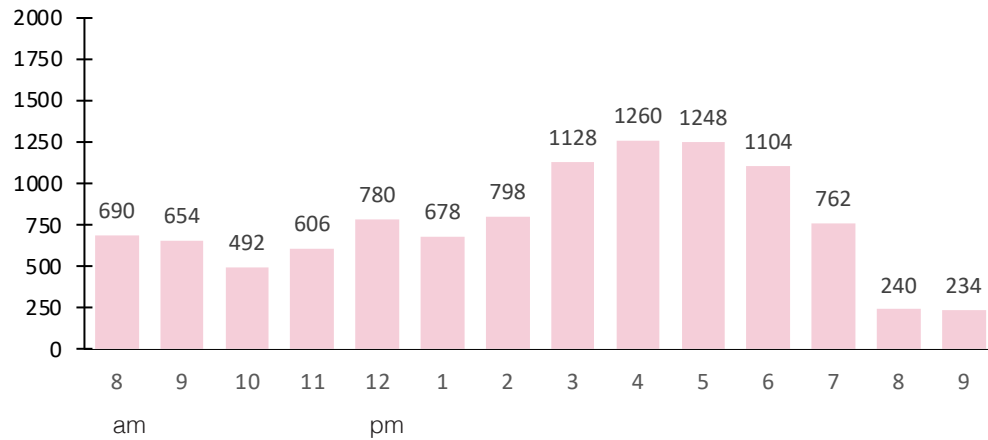
*Note. Refer to survey location map for exact start and finish times of all survey areas.

MICRO MOBILITY MOVEMENTS

DAILY MIMO MOVEMENTS OVER TIME _ SATURDAY 8AM - 10PM*

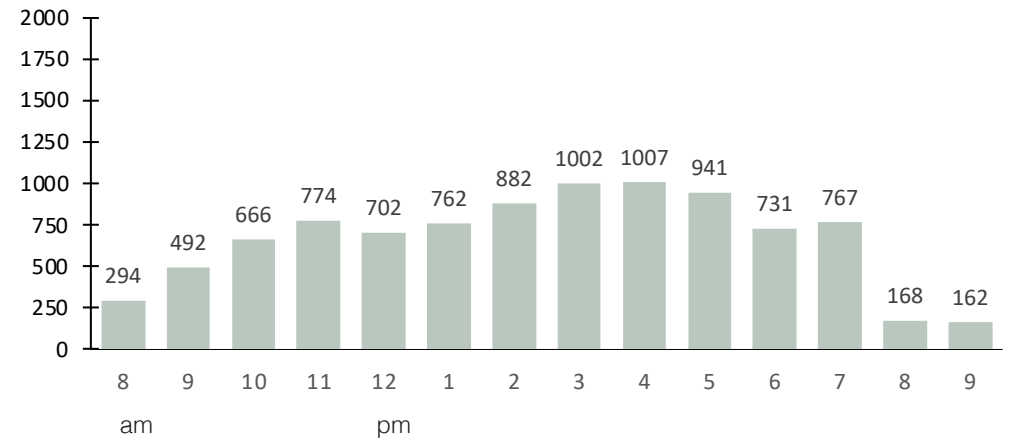
10,632 WEEKDAY MIMO MOVEMENTS

WEEKDAY



SATURDAY

9,350 SATURDAY MIMO MOVEMENTS



**Note. Refer to survey location map for exact start and finish times of all survey areas.*

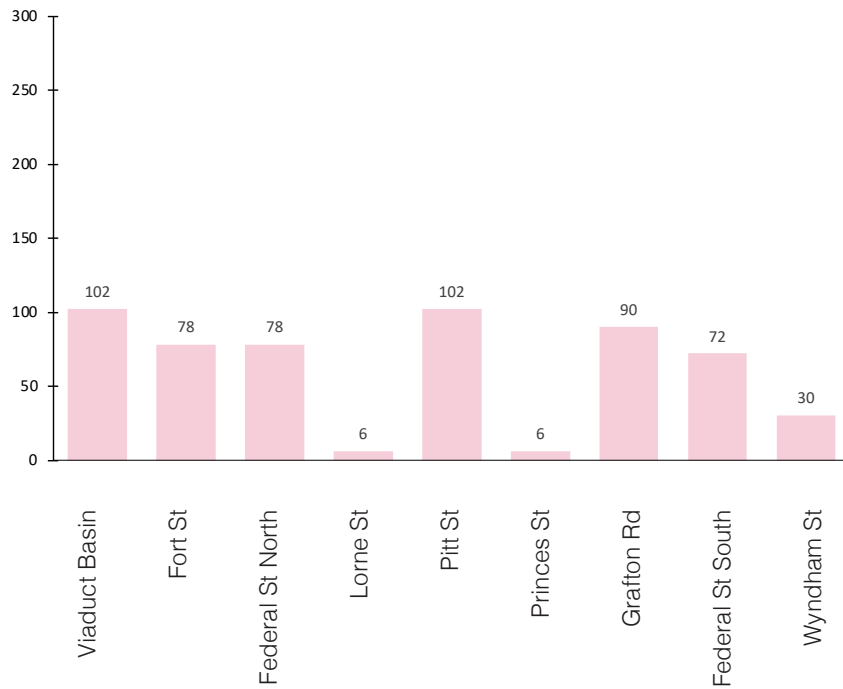
MICRO MOBILITY MOVEMENTS

SPOT COUNTS

MIMO_ 8AM, 12PM & 5PM ONLY

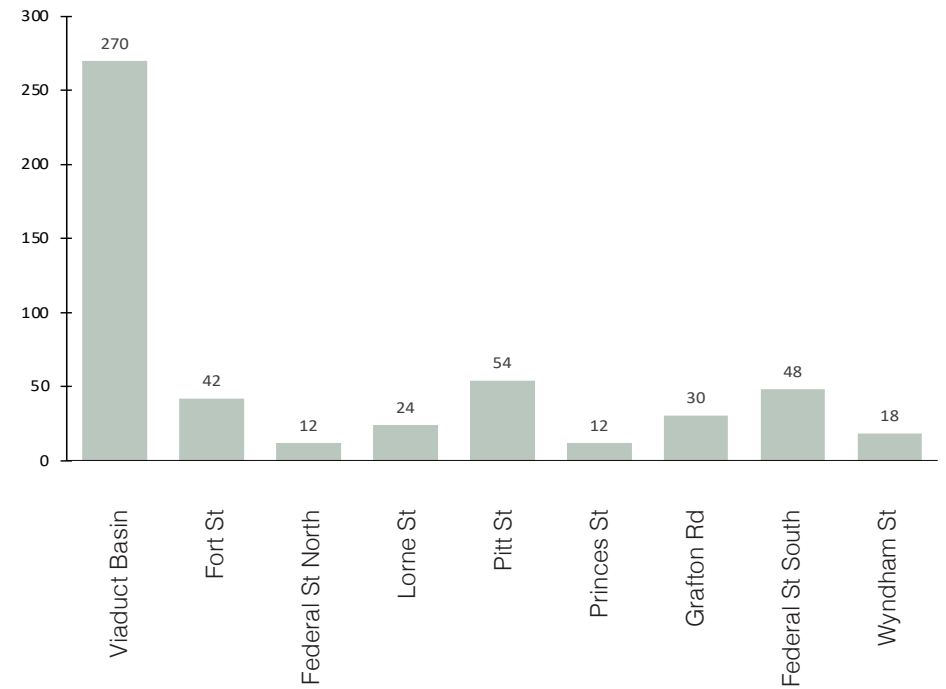
WEEKDAY

564
WEEKDAY
MIMO
MOVEMENTS



SATURDAY

510
SATURDAY
MIMO
MOVEMENTS



05

STAYING ACTIVITY

STAYING ACTIVITIES

-

WEEKDAY

ACTIVITIES_

3,682 total daily staying activities were registered at 23 locations across the city centre during the weekday survey.

Of that total, 3,398 activities were counted across 16 survey areas which were registered every second hour from 10am until 6pm. The remaining 284 activities were registered at seven 'spot count' locations which were surveyed at 10am, 12pm & 2pm only.

Albert Park receives the highest level of activity during the weekday with a total of 538 registrations. North Wharf follows next with 427 registrations while 412 activities were registered at the Lower Albert St bus interchange.

PEAK ACTIVITIES_

Of the areas surveyed between 10am and 6pm, peak activity occurs between 12pm and 1pm. Afternoon activities remain consistent until survey close, though the types of activities registered shifts.

DEMOGRAPHICS_

Generally speaking, across all survey times and areas, registrations of boys/men are 27% higher than those of girls/women. Given that there is a greater prevalence of male pedestrians in the city centre during weekdays, this may well be expected. However, the data also shows that boys aged 5-14 are 42% more likely to use the city centres public spaces than girls of the same age group, which suggests that more could be done to accommodate users presenting as female.

Males aged between 25 & 64 also outnumber females of the same age group by 50% from 4pm onwards. The presence of 65+ users also drops away during this time period, and, when considered together, may indicate concerns regarding safety and/or perceptions of safety for evening activities.

SATURDAY

ACTIVITIES_

7,671 total daily staying activities were registered at 23 locations across the city centre during the Saturday survey.

Of that total, 7,206 activities were counted across 16 survey areas which were registered every second hour from 10am until 6pm. The remaining 465 activities were registered at seven 'spot count' locations which were surveyed at 10am, 12pm & 2pm only.

The waterfront sites of the Viaduct Basin and North Wharf are the most popular places for weekend activities, accounting for 45% of all registered activities.

PEAK ACTIVITIES_

Peak activity occurs between 2pm & 3pm, however activity is strong from midday until survey close, with only the types of activities changing throughout the day.

DEMOGRAPHICS_

Generally speaking, across all survey times and areas, registrations of boys/men are 22% higher than those of girls/women, except within the 15-24 year old age group, where registrations marginally favour female users. Within the 5-14 and 25-64 year old age groups however, girls/women are outnumbered 27% and 36% respectively by their male counterparts.

As per the weekday findings, this suggests that greater attention needs to be given to the needs of girls/women when designing and managing public spaces in the city centre.

STAYING
ACTIVITIES

-

WEEKDAY_

3,682

REGISTERED WEEKDAY
STAYING ACTIVITIES

ALBERT PARK

RECEIVES THE HIGHEST LEVEL
OF WEEKDAY STAYING ACTIVITIES

PEAK

WEEKDAY ACTIVITIES OCCUR
BETWEEN 12PM & 1PM



STAYING
ACTIVITIES

-



SATURDAY_

7,671

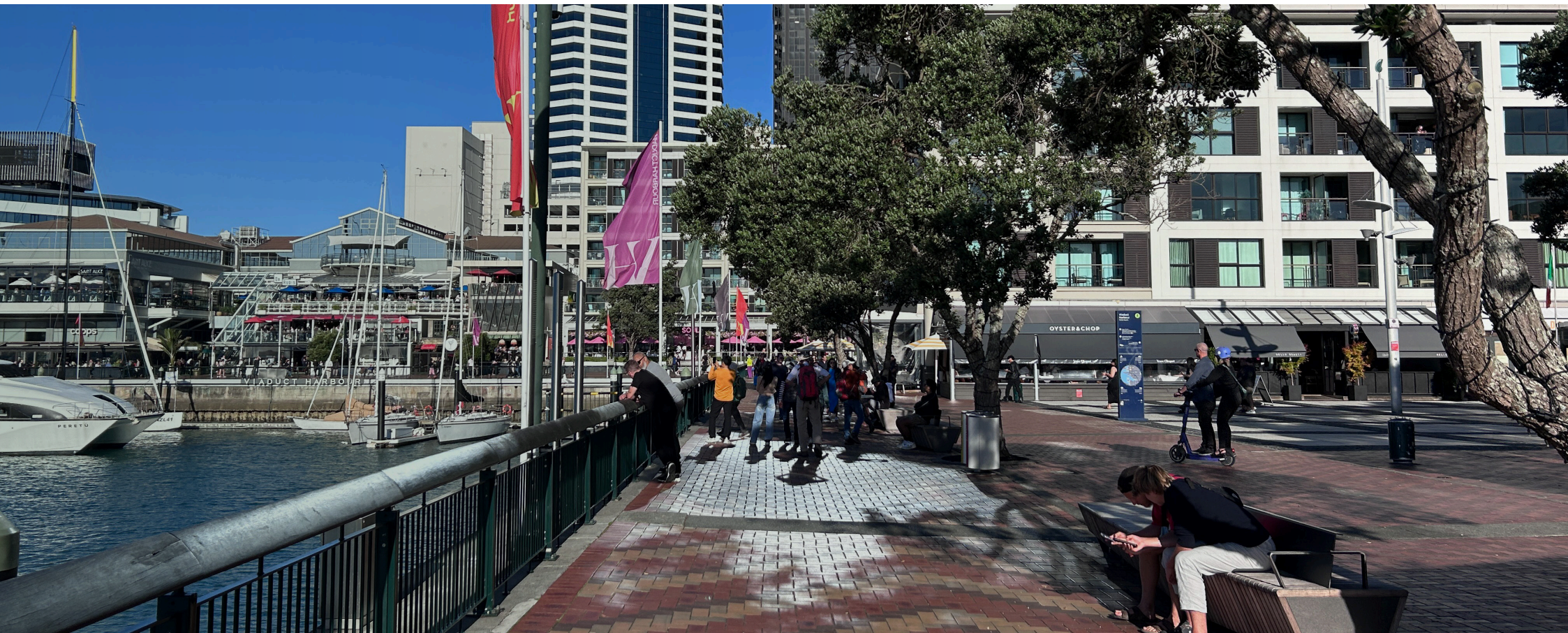
REGISTERED SATURDAY
STAYING ACTIVITIES

VIADUCT BASIN

RECEIVES THE HIGHEST LEVEL OF
SATURDAY STAYING ACTIVITIES

PEAK

SATURDAY ACTIVITIES OCCUR
BETWEEN 2PM & 3PM



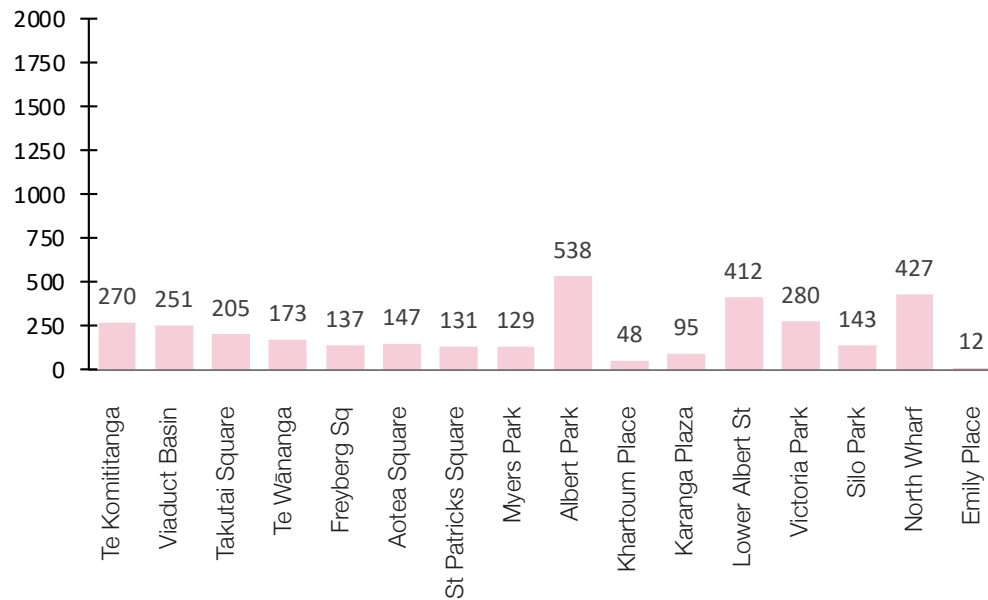
**STAYING
ACTIVITY**

**DAILY STAYING ACTIVITIES
BY SITE _ 10AM - 6PM**

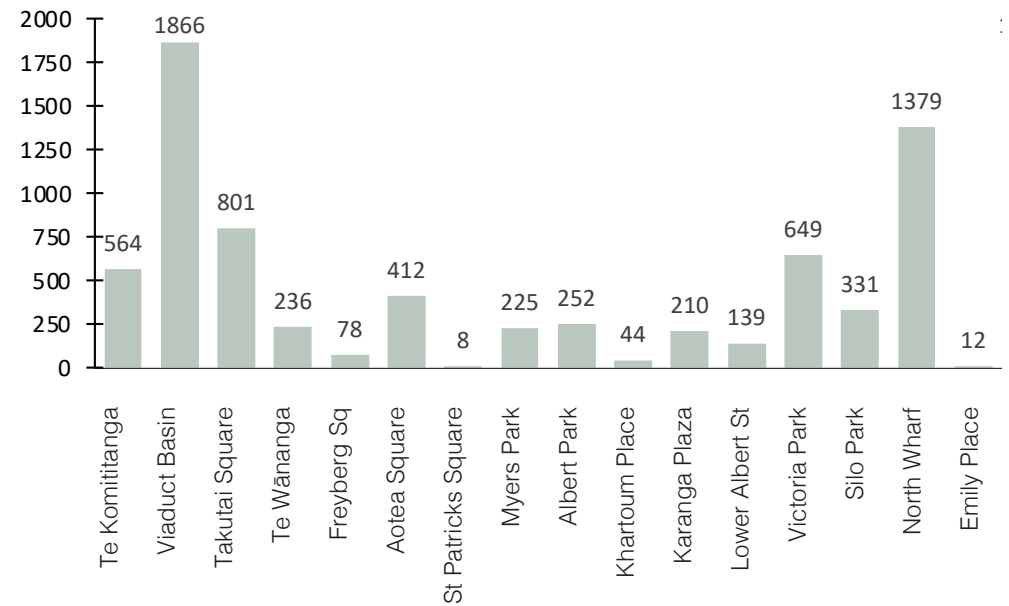
3,398 WEEKDAY
STAYING ACTIVITIES

7,206 SATURDAY
STAYING ACTIVITIES

WEEKDAY_



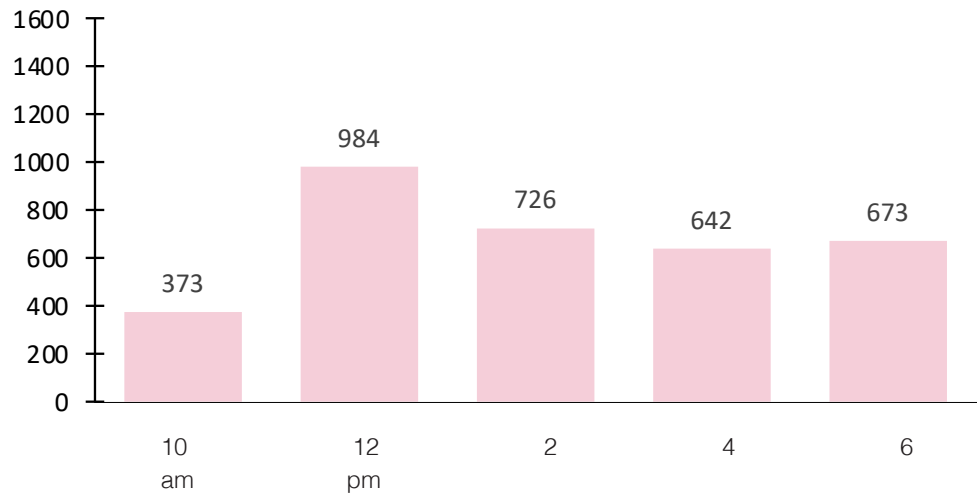
SATURDAY



STAYING ACTIVITY

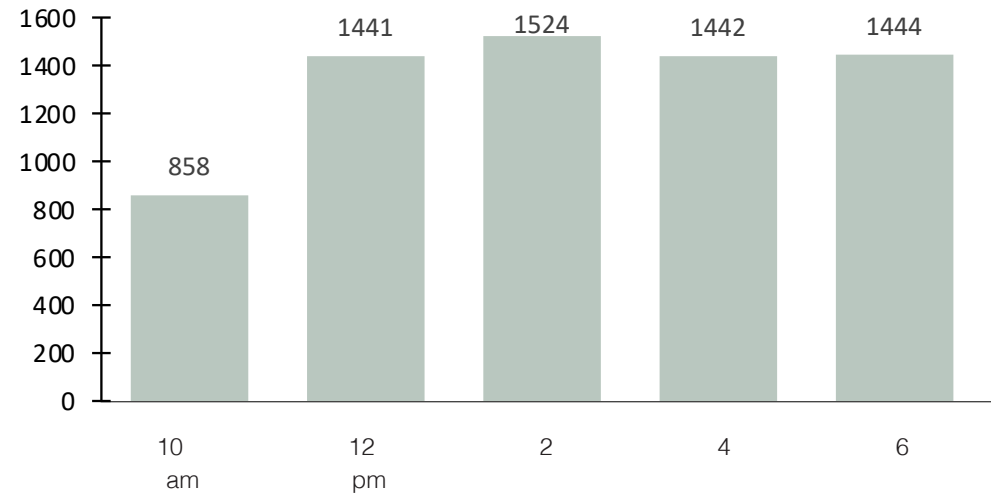
DAILY STAYING ACTIVITIES ALL SITES _ OVER TIME _ 10AM - 6PM

WEEKDAY _



3,398 WEEKDAY
STAYING ACTIVITIES

SATURDAY _



7,206 SATURDAY
STAYING ACTIVITIES

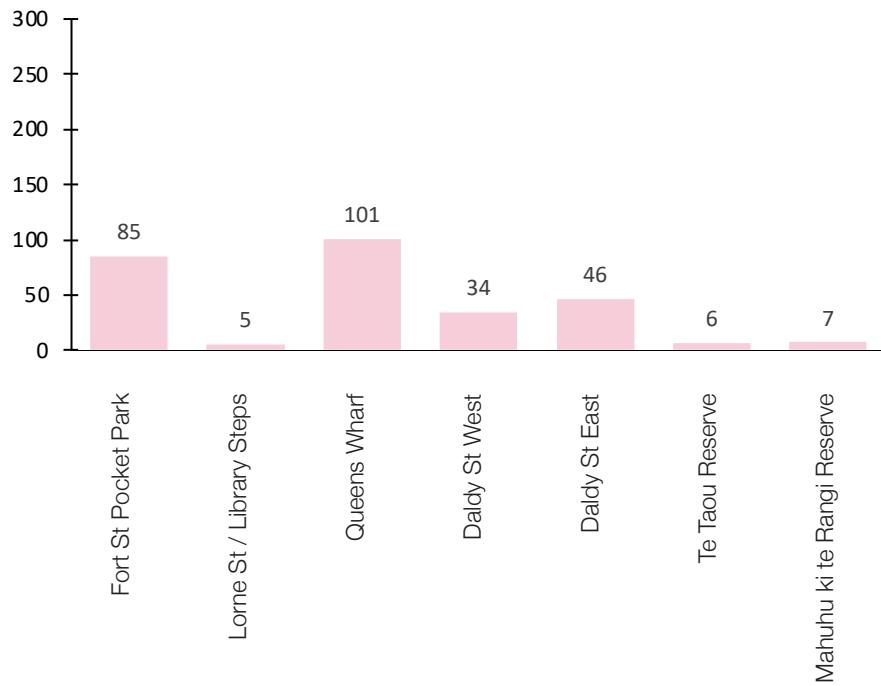
PEDESTRIAN MOVEMENTS

SPOT COUNTS

STAYING ACTIVITY_ 10AM, 12PM & 2PM ONLY

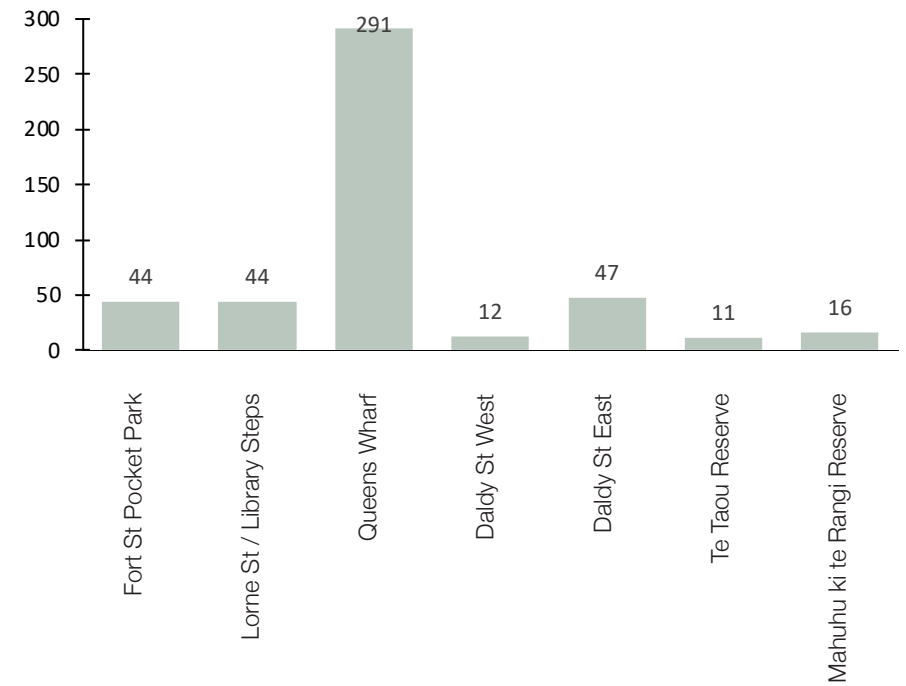
WEEKDAY

284
WEEKDAY
STAYING
ACTIVITIES



SATURDAY

465
SATURDAY
STAYING
ACTIVITIES



06

PEDESTRIAN DEMOGRAPHICS

PEDESTRIAN DEMOGRAPHICS

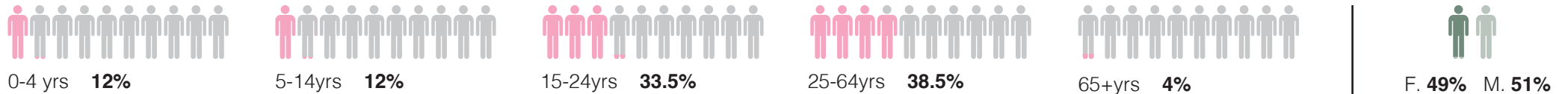
NORTH WHARF & KARANGAHAPE RD

Pedestrian Demographic Studies are carried out by registering all pedestrians walking past a pre-determined location, for a set period & then categorising those pedestrians by assumed age group & presented gender.



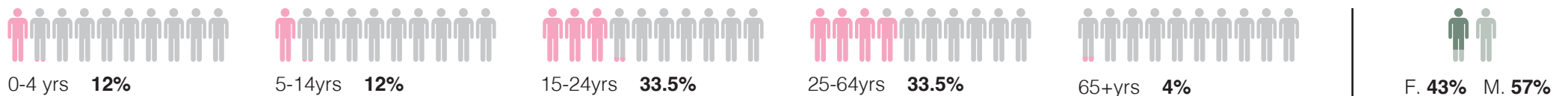
AREA A_ NORTH WHARF

Wed 13 March, 1.30 pm. Pedestrian Sample Size: 86



AREA B_ KARANGAHAPE RD

Wed 13 March, 1.30 pm. Pedestrian Sample Size: 109



PEDESTRIAN DEMOGRAPHICS

TE KOMITITANGA

Pedestrian Demographic Studies are carried out by registering all pedestrians walking past a pre-determined location, for a set period & then categorising those pedestrians by assumed age group & presented gender.

It is worth noting that spot counts taken after 7.30 pm showed that 55% of all users presented as male and 45% presented as female.



Wed 13 March, 1.30pm. Pedestrian Sample Size: 261



Sat 16 March, 1.30pm. Pedestrian Sample Size: 129



07

STAYING ACTIVITY DEMOGRAPHICS

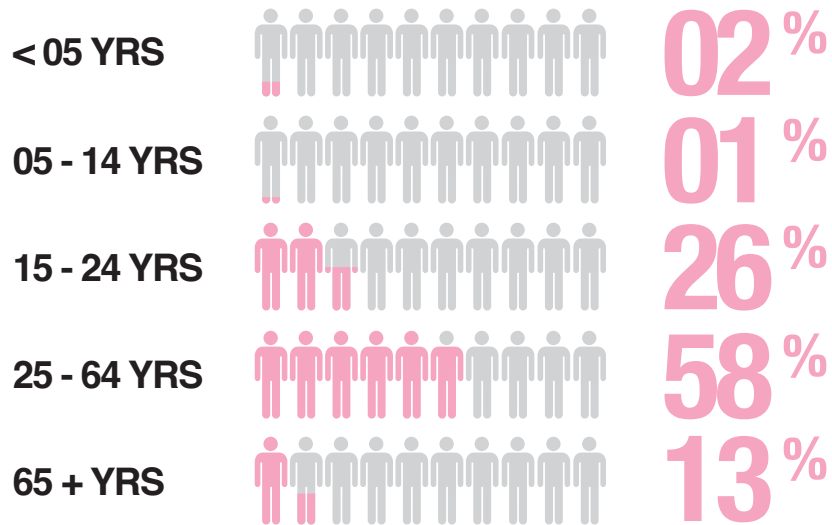
**STAYING ACTIVITY
DEMOGRAPHICS**

DAILY AVERAGE_BY AGE

Mapping the age and presented gender of users spending time within a given survey area (sitting, reading a book, engaging in sports, coffee with friends and more) reveals insights into how inclusive these spaces are and how well they support the communities they serve.

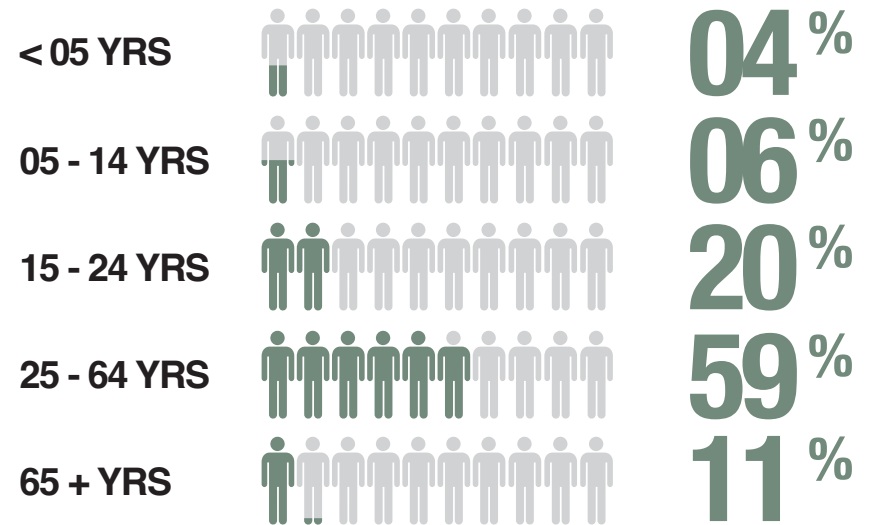
Studies were undertaken at 10am, 12pm, 2pm, 4pm, & 6pm across 14 predetermined public spaces.

Wednesday 13th March



**SAMPLE
SIZE | 3,398**

Saturday 16th March

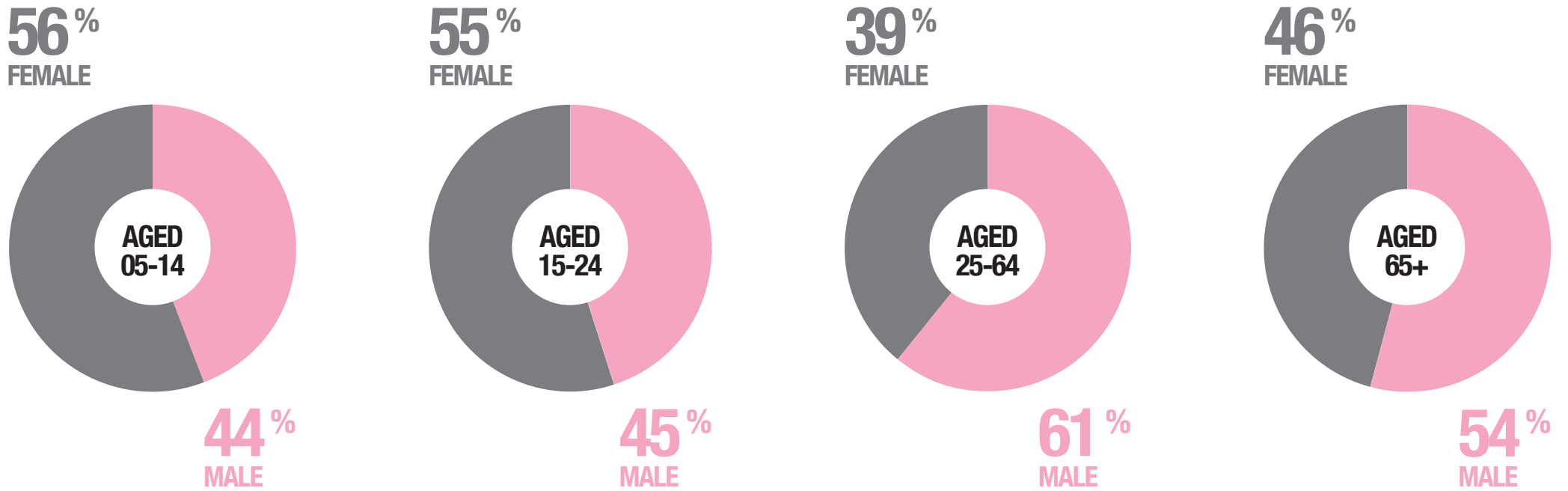


**SAMPLE
SIZE | 7,206**

STAYING ACTIVITY
DEMOGRAPHICS

DAILY AVERAGE BY GENDER_

Wednesday 13th March



44%
FEMALE

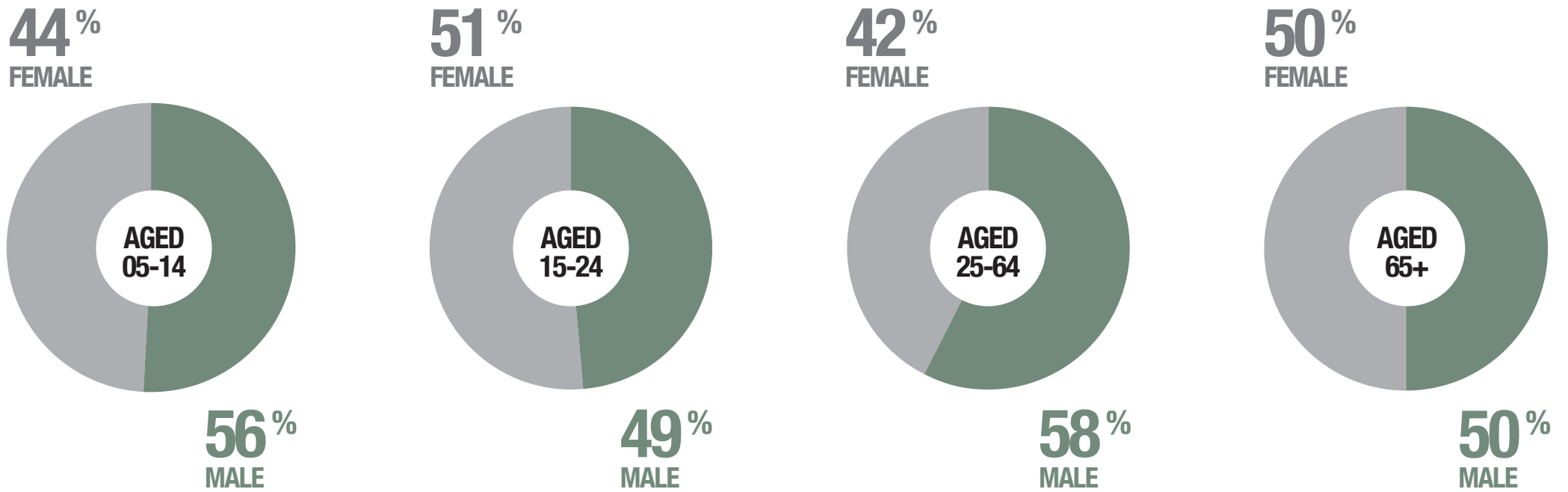
56%
MALE

COMBINED
DAILY
AVERAGE

SAMPLE
SIZE | **3,318**

DAILY AVERAGE BY GENDER_ SATURDAY

Saturday 16th March



45% FEMALE | 55% MALE | COMBINED DAILY AVERAGE

SAMPLE SIZE | 6,922

08

WALKABILITY

WALKABILITY STUDY

QUEEN ST

A walkability study, registered on Queen Street, between Mayoral Drive and the harbour-side of Quay Street, on Wednesday 13th March, registered pedestrian moving versus waiting time. The study also registered the number of vehicle crossings that pedestrians are required to navigate along the journey.

Elapsed trip time: 17.45 mins

Moving time: 15.02 mins (85%)

Waiting time: 2.43mins (15%)

Crossings: 5 per side of road

When compared to the 2017 walkability study, this represents a small increase in waiting time, however, any variation can likely be attributed to the phasing of intersection traffic lights in relation to the start of the survey walk.

The recent closure of the Fort & Queen St intersection represents one less crossing for pedestrians to navigate when compared to the 2017 study.



 **TRIP TIME**
17m45s

 **MOVING TIME**
15 MINS, 02 SECONDS

 **WAITING TIME**
02 MINS, 43 SECONDS

 **85% MOVING TIME**
15% WAITING TIME

09

**COMPARING
2010, 2016 & 2024**

PEDESTRIAN MOVEMENTS

WEEKDAY

Pedestrian Movements

Across comparable sites (sites surveyed in 2024 *and* in past years), weekday pedestrian activity has fallen by 38% since 2016. Given the post-Covid climate with which cities are currently operating, internationally and locally, this reduction in movements is to be expected.

The great news though, is that following the last of the country's 'lockdowns' in 2022, pedestrian movements have grown by more than 1400%. So despite not being back to pre-Covid levels, the trend is certainly moving in the right direction.

It is also worth considering that despite an overall reduction in movements, Quay St, Lower Albert St and the Viaduct Basin each individually experienced higher footfall numbers than was registered in 2016. This trend reinforces the efforts that have been put into better connecting the city centre with the Waitemata Harbour over the past 10+ years.

Staying Activities

Across comparable sites, staying activities during the week are down approximately -43% on 2016 registrations, but still up on 2010 activity levels. Again, given the post-Covid climate and significant reduction in footfall, this may reasonably be expected.

SATURDAY

Pedestrian Movements

Across comparable sites (sites surveyed in 2024 *and* in past years), Saturday pedestrian movements are in line with 2016 counts. This is good news for the city centre and means that pedestrian movements remain close to 60% higher than 2010 counts. This also represents an 1100% increase on the 2022 'post-covid' survey.

This follows a trend that has been identified in numerous cities, that despite far fewer people entering the city centre on a weekday, it is still very much considered an attractive destination for socialising and recreational activities in the weekend.

Staying Activities

Across comparable sites, Saturday staying activities have increased by over 175% when compared to 2016 registrations which is a fantastic achievement for the city centre. Saturday activities are very much centered around the waterfront areas and is again testament to efforts towards better connecting the city centre and the harbour.

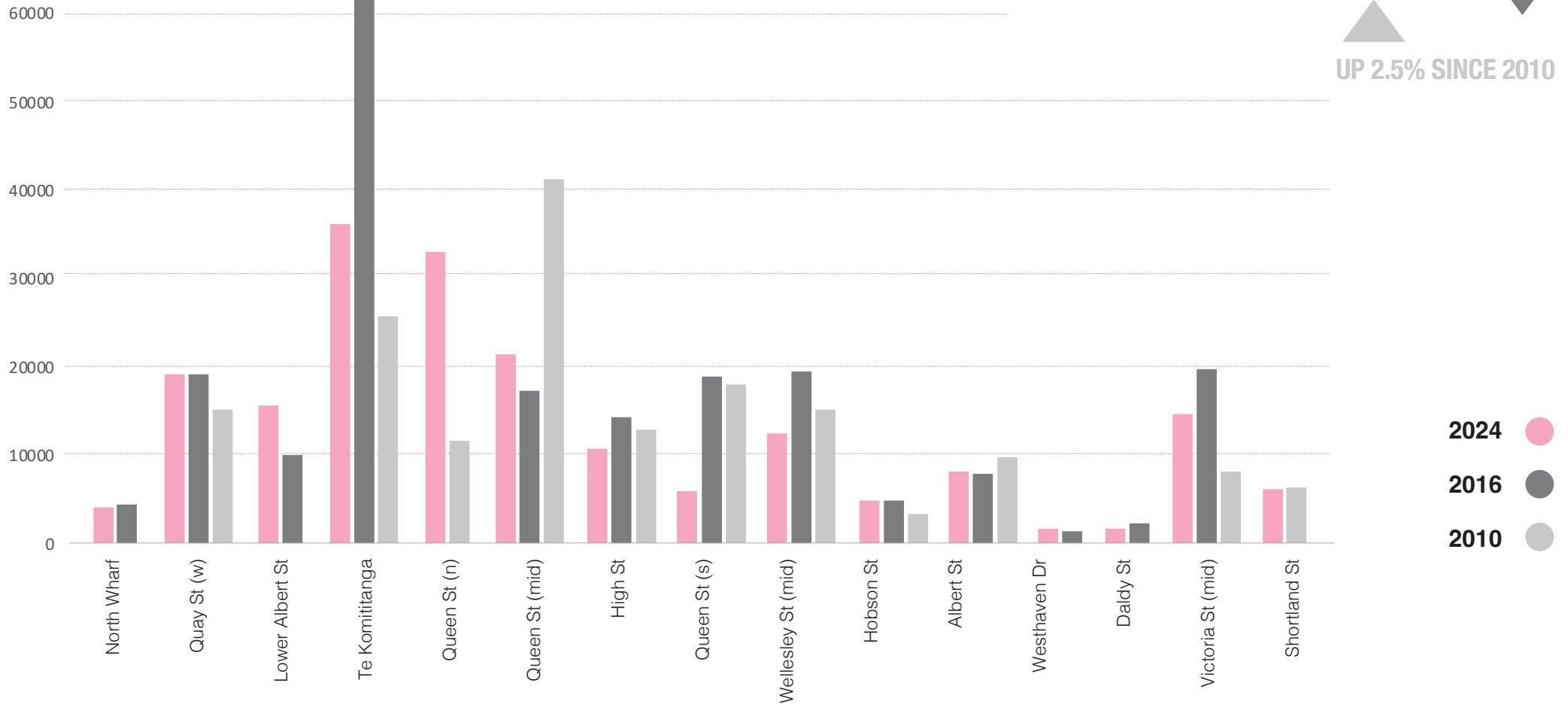
**PEDESTRIAN
MOVEMENTS**

2024
REGISTERED WEEKDAY
FOOT TRAFFIC

**TOTAL DAILY PEDESTRIAN MOVEMENTS
WEEKDAY_ 2024, 2016, 2010 (DIRECTLY COMPARABLE SITES ONLY)**

DOWN 38% SINCE 2016

UP 2.5% SINCE 2010



Data displayed has been taken from past Public Life Survey reports. Exact site locations, survey timing and/or collection methods may differ slightly between years.

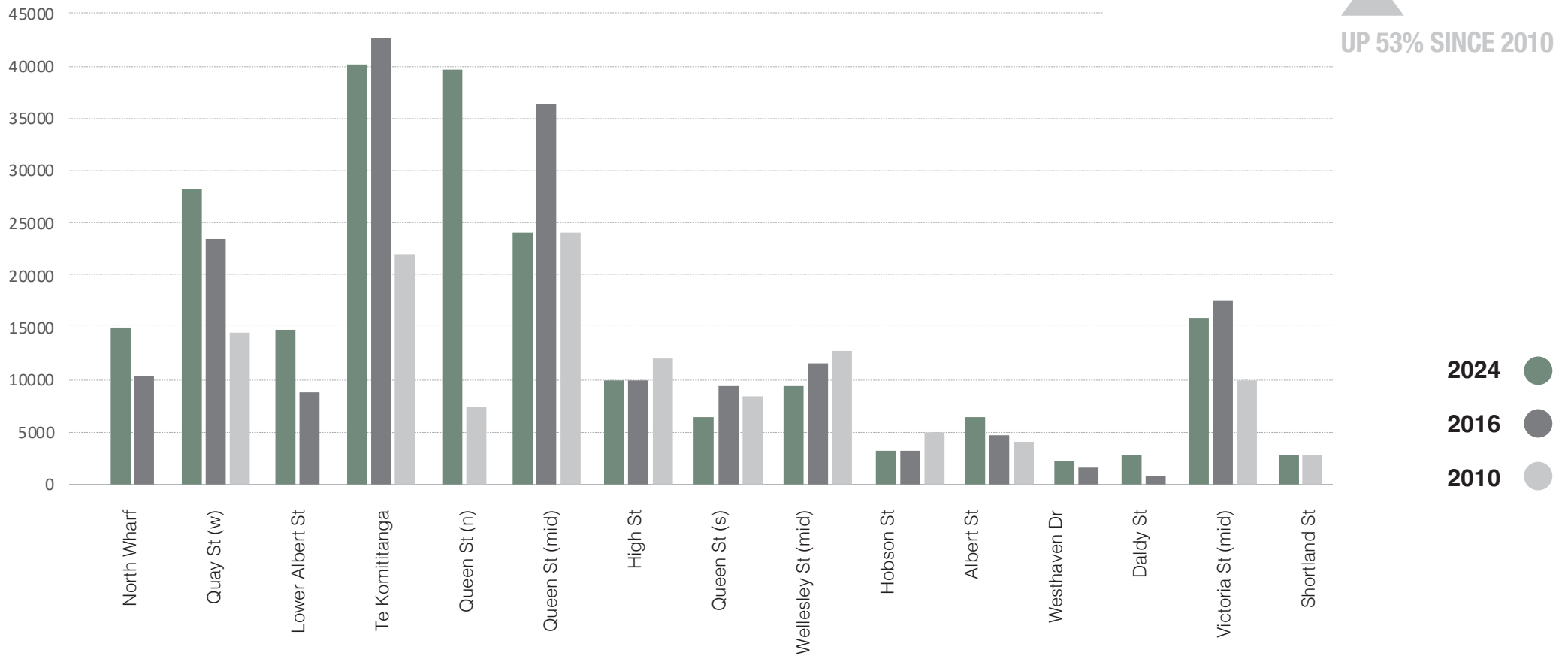
**PEDESTRIAN
MOVEMENTS**

2024
REGISTERED SATURDAY
FOOT TRAFFIC

**TOTAL DAILY PEDESTRIAN MOVEMENTS
SATURDAY _ 2024, 2016, 2010 (COMPARABLE SITES ONLY)**

DOWN 2% SINCE 2016

UP 53% SINCE 2010



Data displayed has been taken from past Public Life Survey reports. Exact site locations, survey timing and/or collection methods may differ slightly between years.

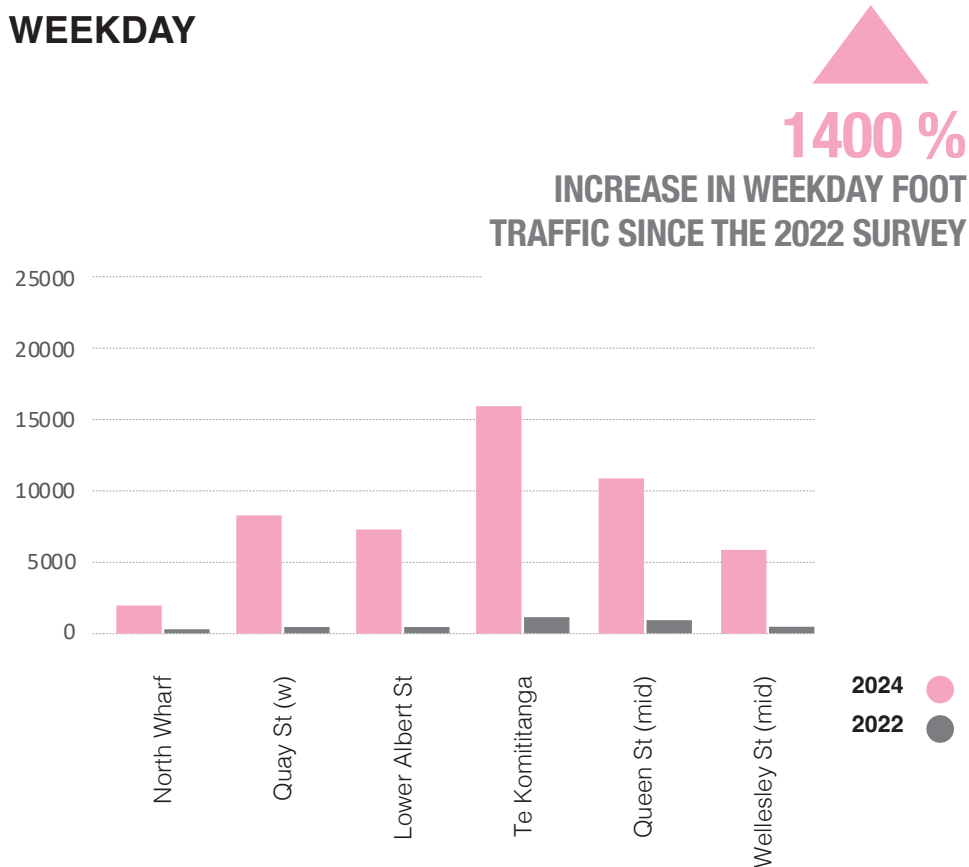
**PEDESTRIAN
MOVEMENTS**

**DAILY PEDESTRIAN MOVEMENTS
2024 v 2022 (POST COVID-19 RESTRICTIONS)**

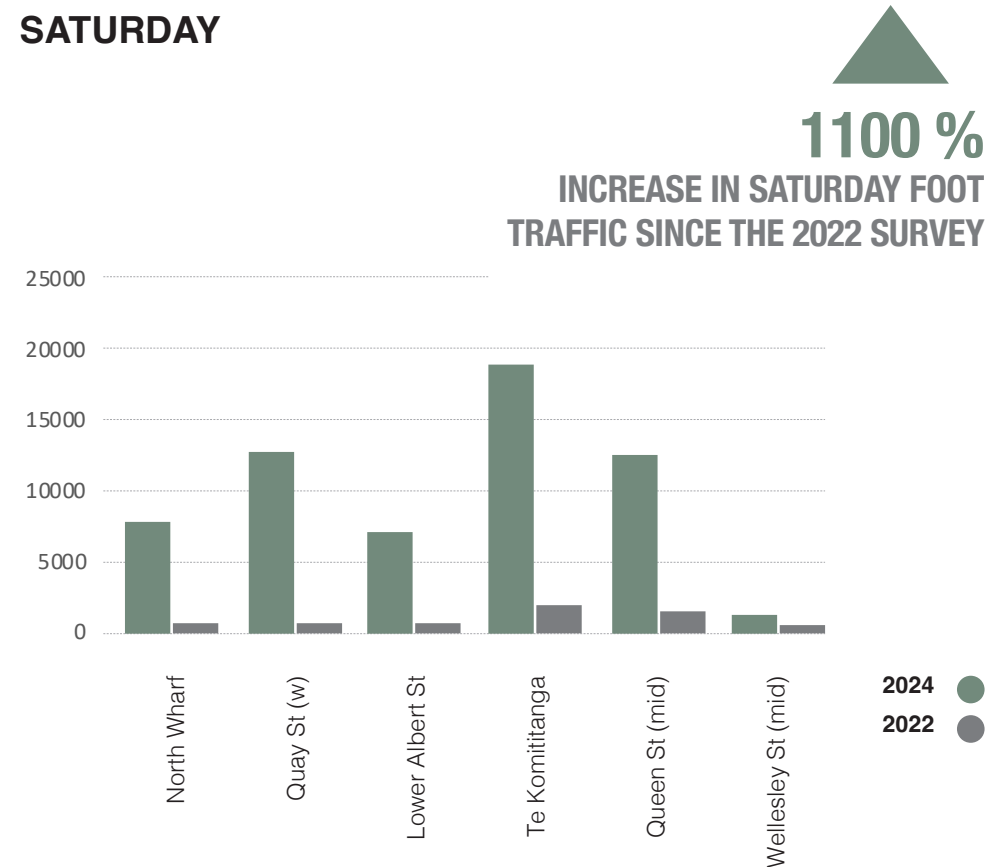
In March of 2022, while emerging from the last major 'lockdown' of the Covid 19 pandemic, a 'Lite' Public Life Survey of Auckland's city centre was undertaken to better understand how the pandemic impacted public life. The results were mostly as expected - public life was largely absent.

Now in 2024 (despite public life not yet back to pre-pandemic levels), comparisons to 2022 offer clear evidence that people are returning (en masse) to again engage with the city and one another.

WEEKDAY



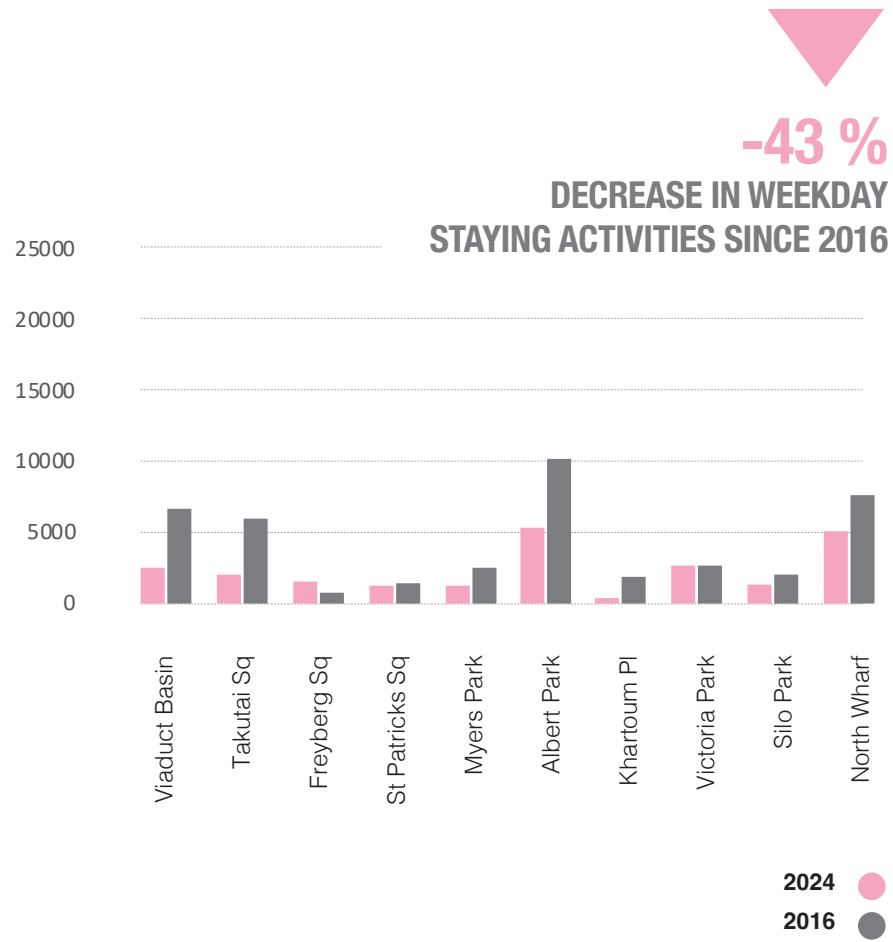
SATURDAY



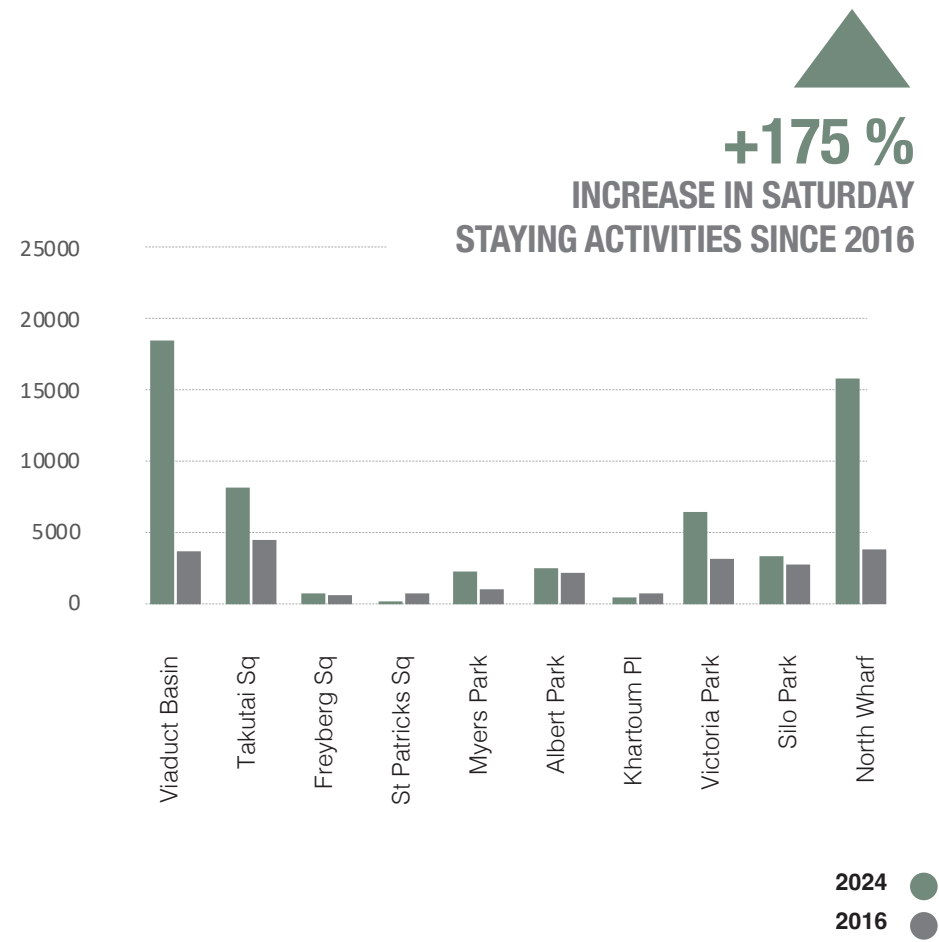
PEDESTRIAN
MOVEMENTS

DAILY STAYING ACTIVITIES 2024 v 2016

WEEKDAY



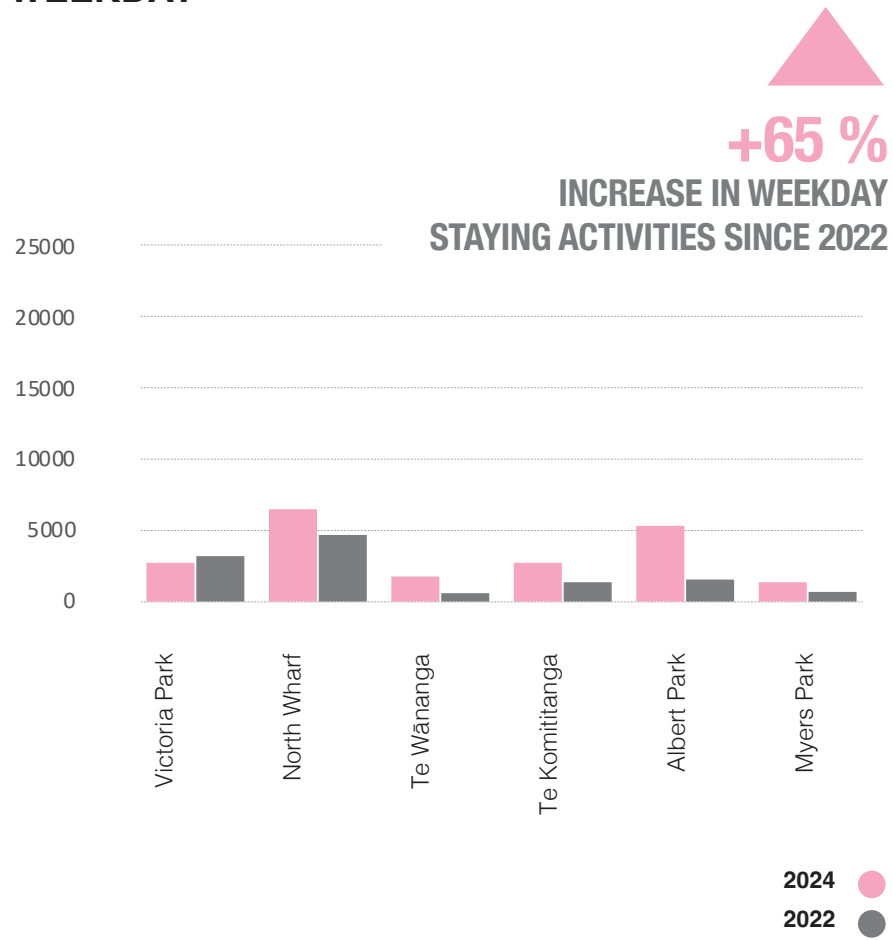
SATURDAY



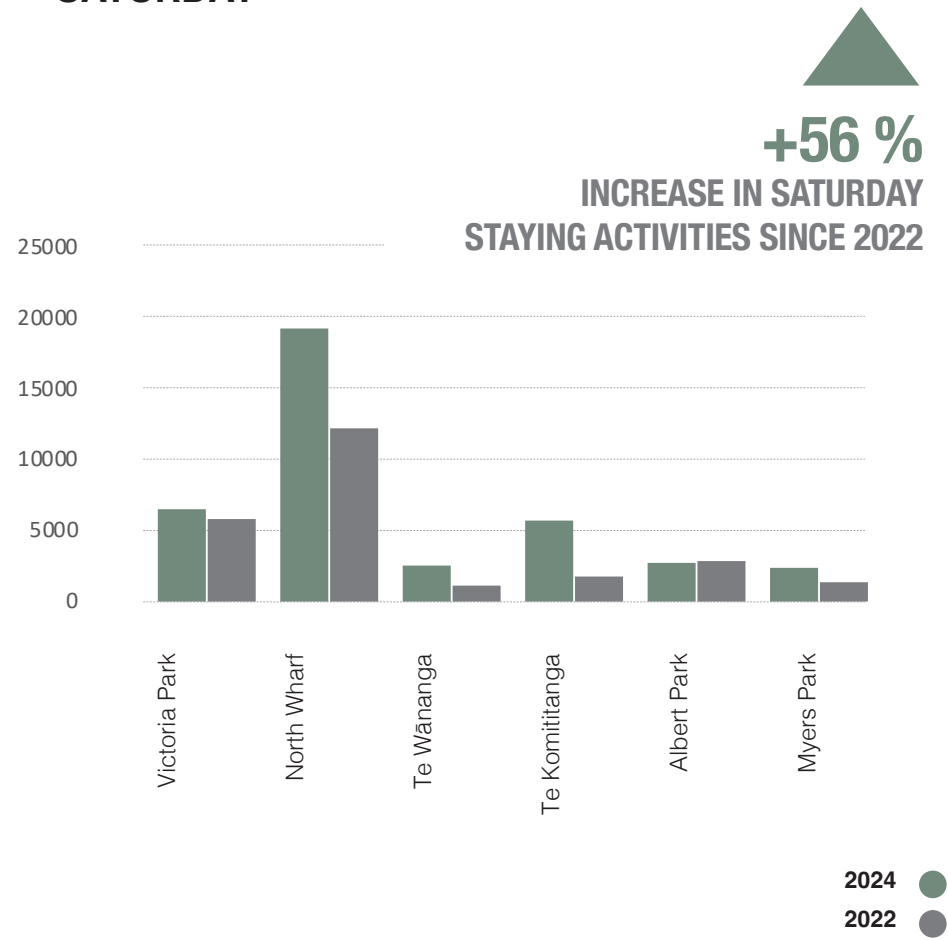
PEDESTRIAN
MOVEMENTS

DAILY STAYING ACTIVITIES 2024 v 2016
(POST COVID-19 RESTRICTIONS)

WEEKDAY



SATURDAY



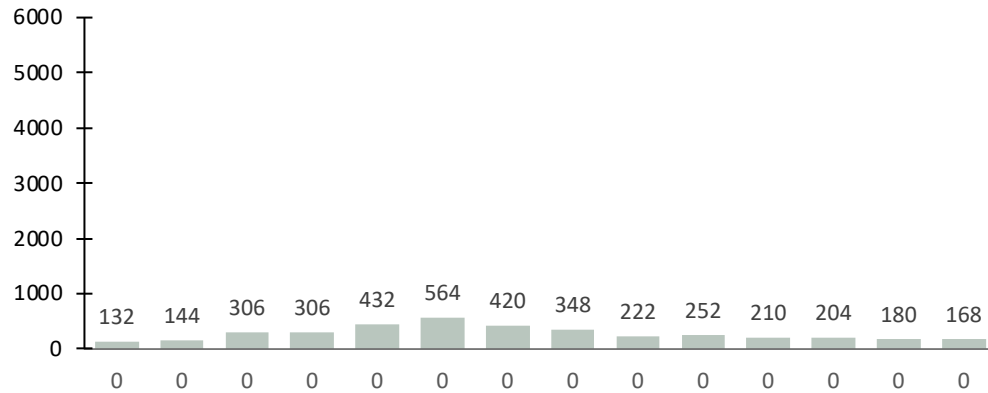
10

RAW DATA

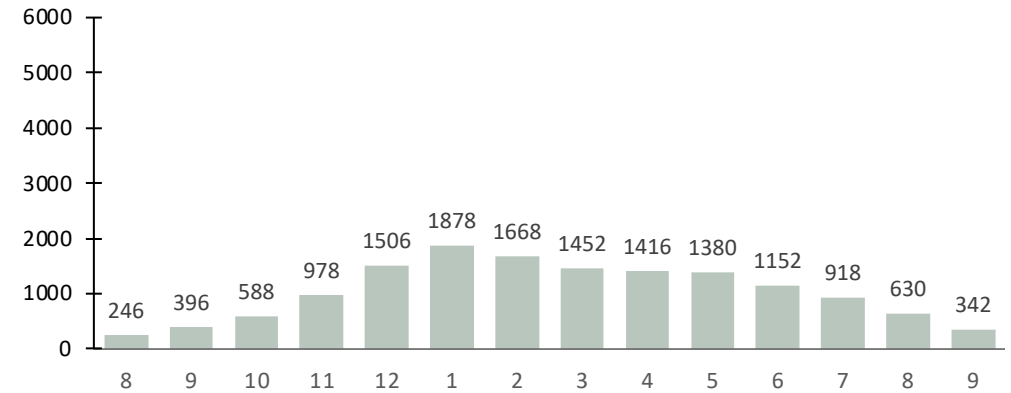
PEDESTRIAN MOVEMENTS

01. NORTH WHARF

Weekday

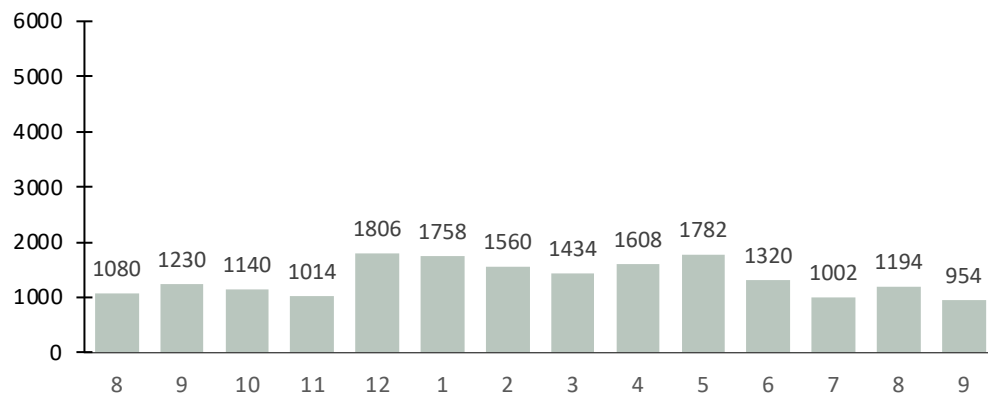


Saturday

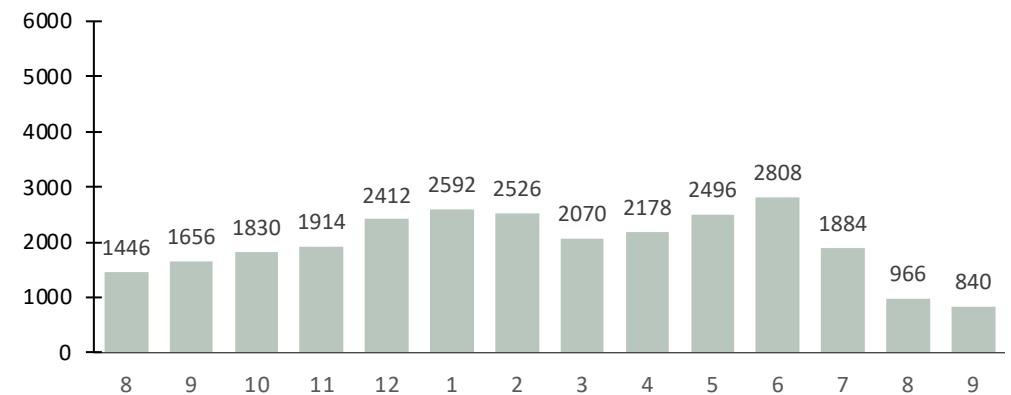


02. QUAY ST WEST

Weekday



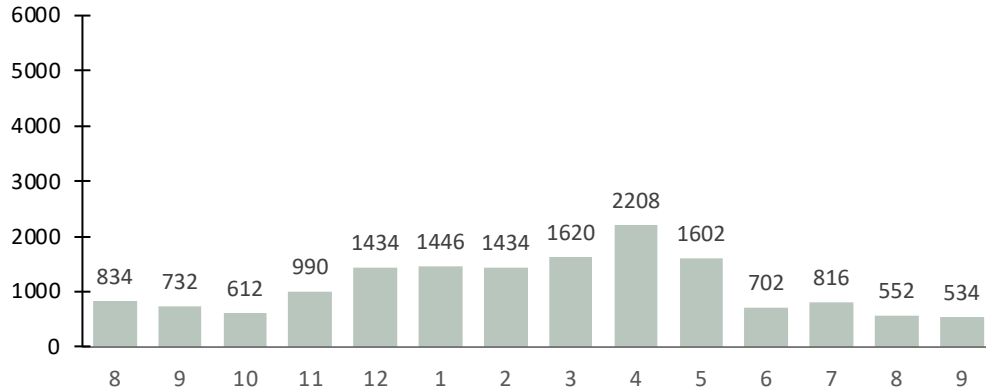
Saturday



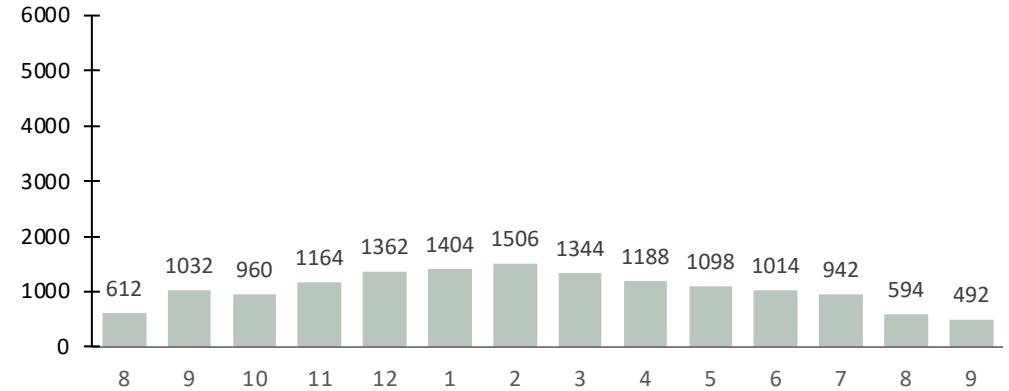
PEDESTRIAN MOVEMENTS

03. LOWER ALBERT ST

Weekday

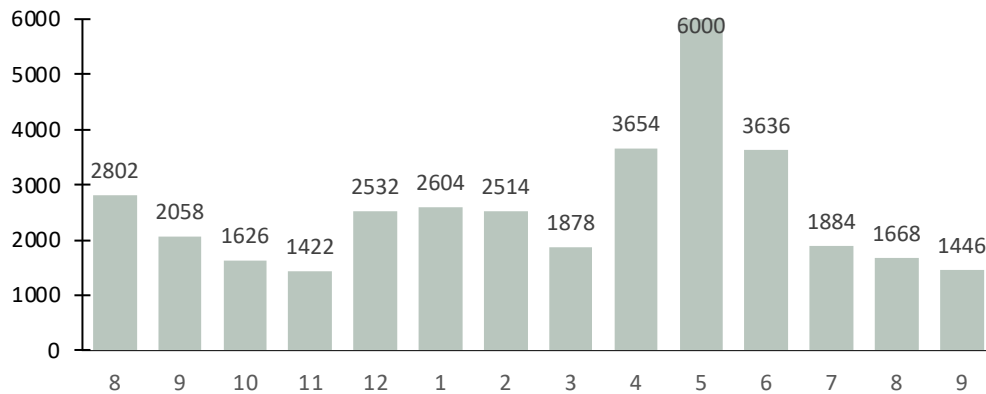


Saturday

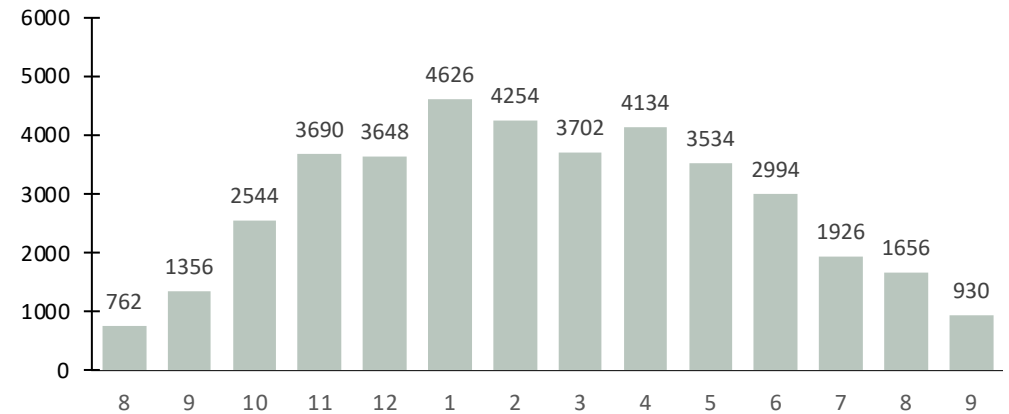


04. TE KOMITITANGA

Weekday



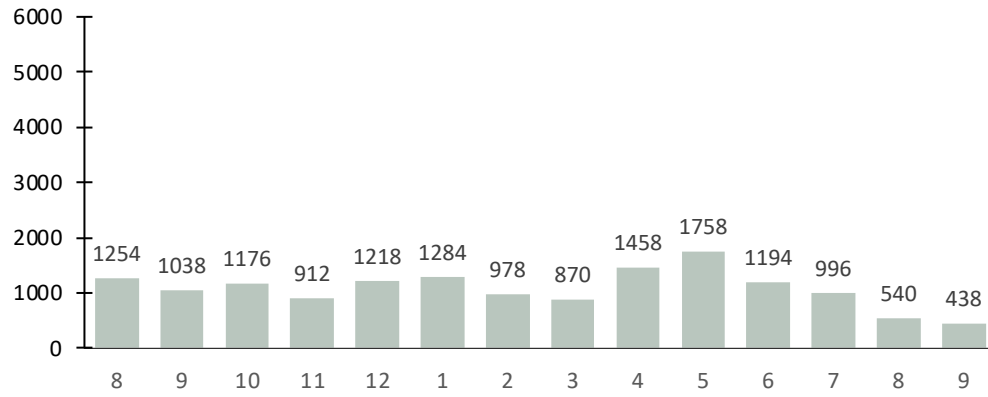
Saturday



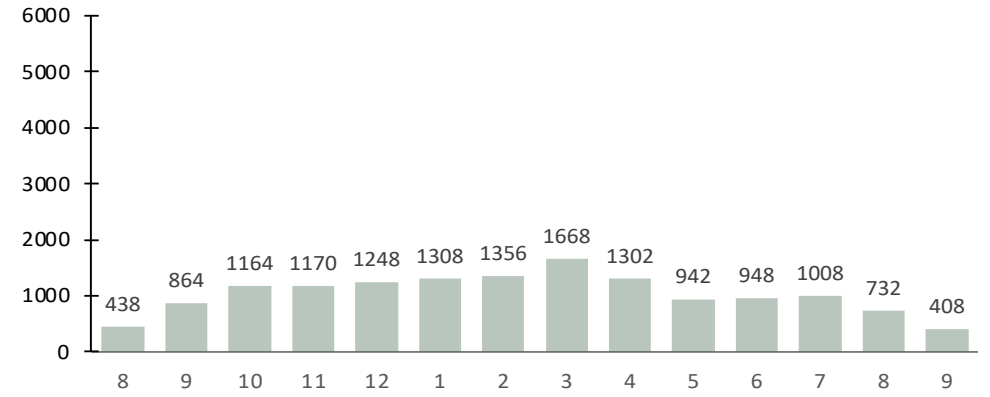
PEDESTRIAN MOVEMENTS

05. CUSTOMS ST

Weekday

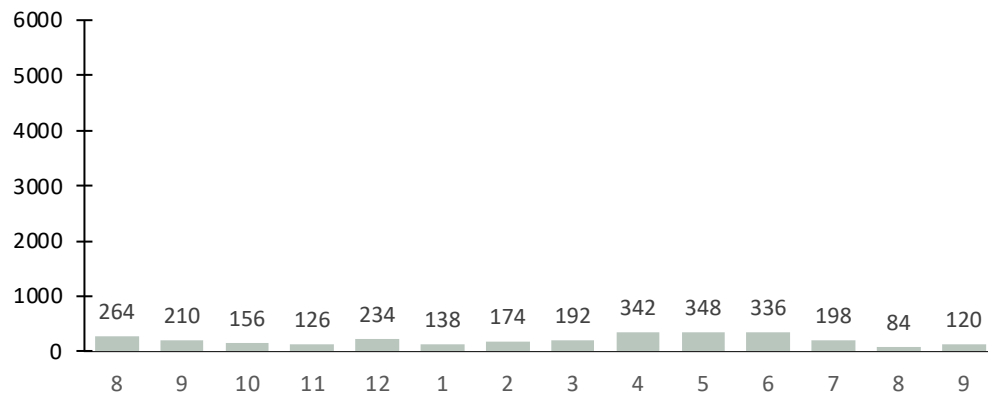


Saturday

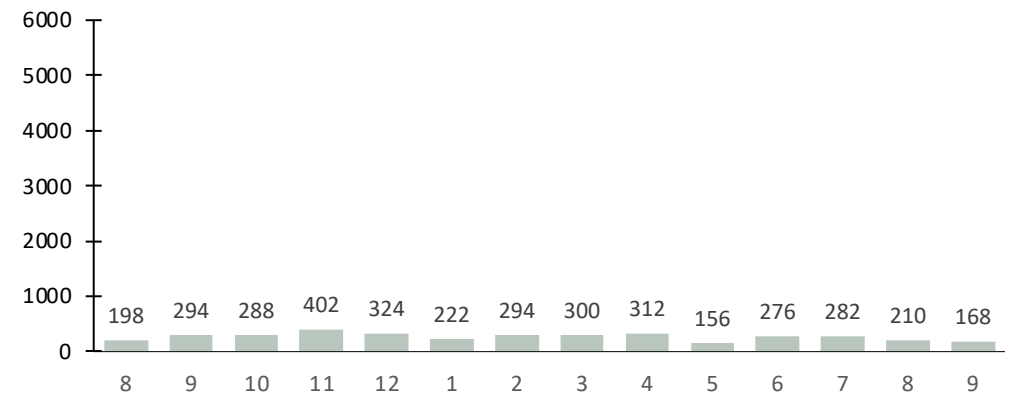


06. QUAY ST EAST

Weekday



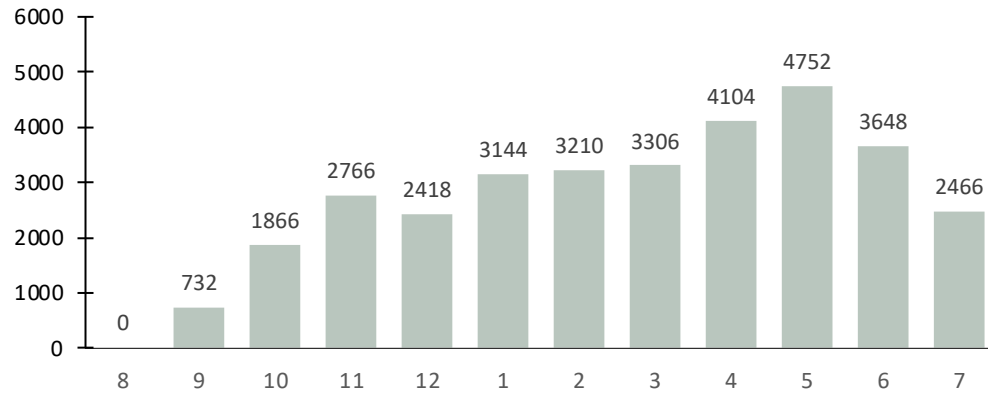
Saturday



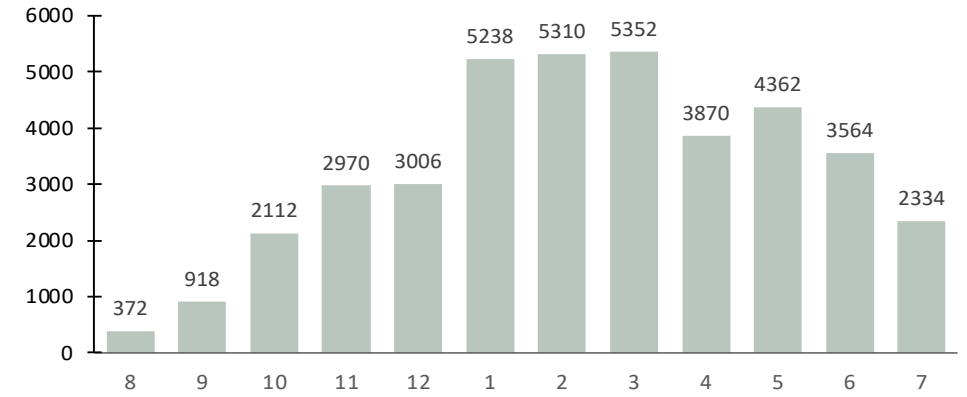
PEDESTRIAN MOVEMENTS

07. QUEEN ST (N)

Weekday

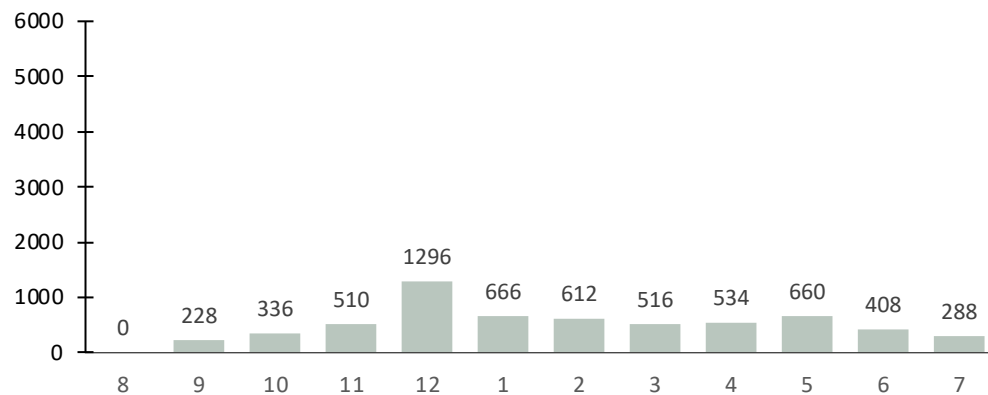


Saturday

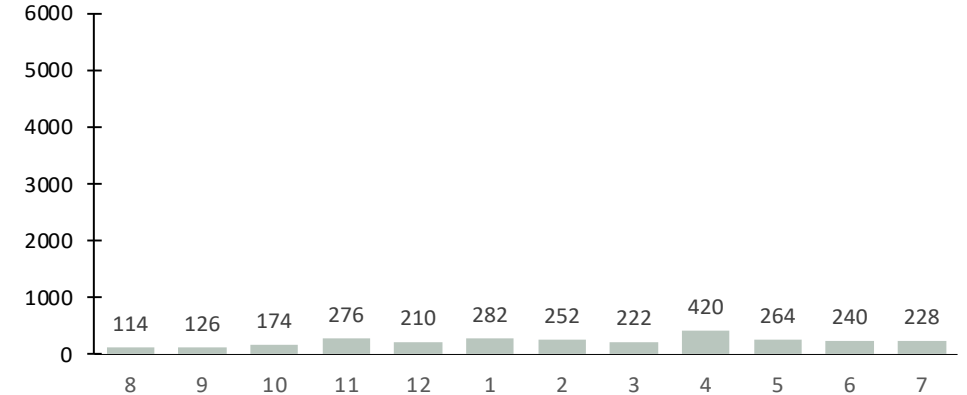


08. SHORTLAND ST

Weekday



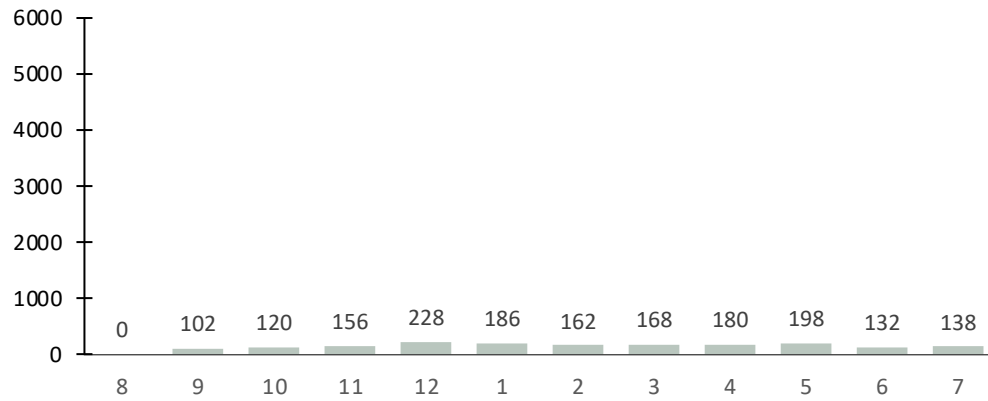
Saturday



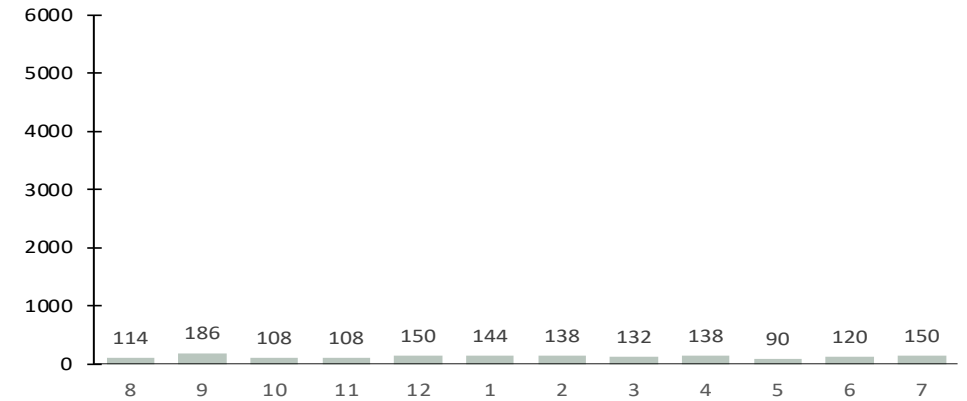
PEDESTRIAN MOVEMENTS

09. EMILY PLACE

Weekday

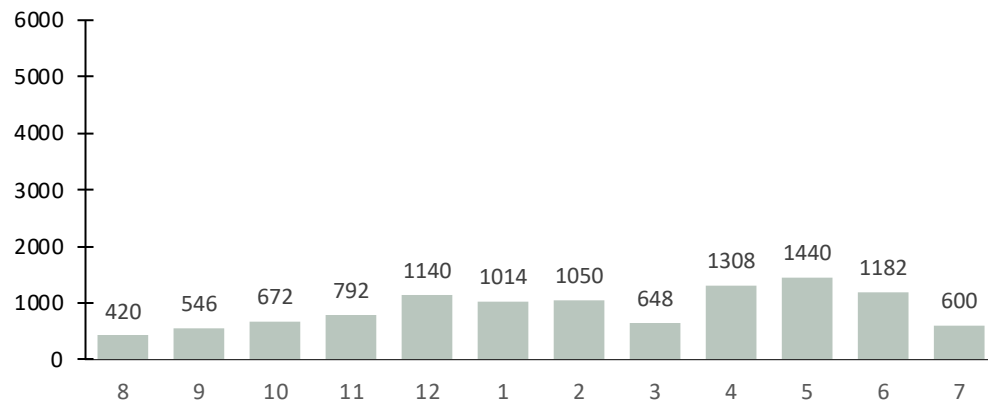


Saturday

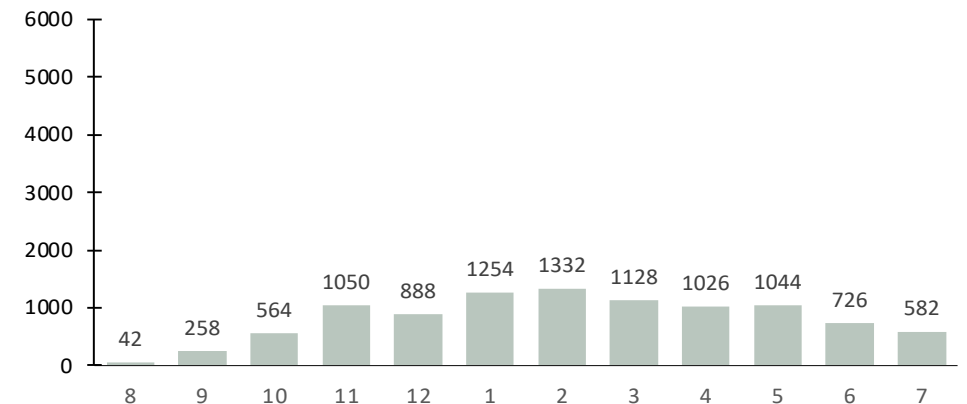


10. HIGH ST

Weekday



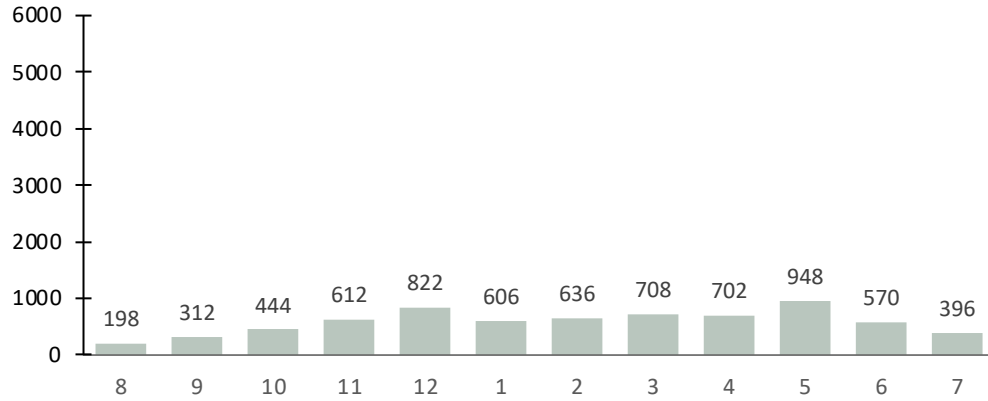
Saturday



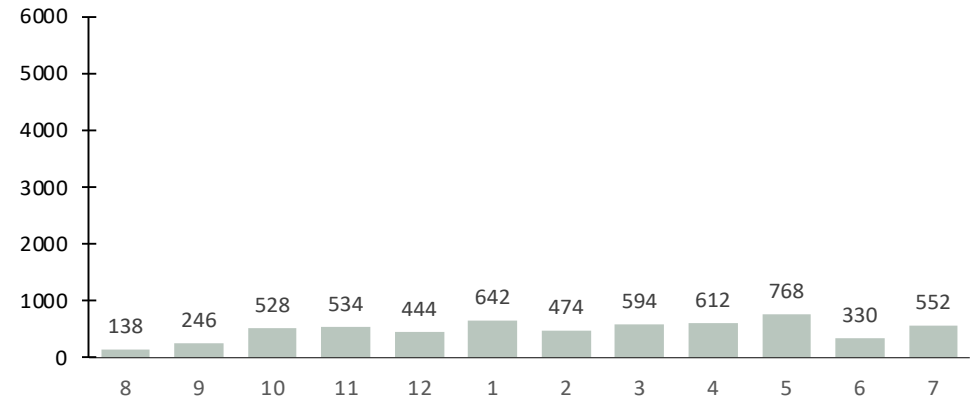
PEDESTRIAN MOVEMENTS

11. VICTORIA ST (E)

Weekday

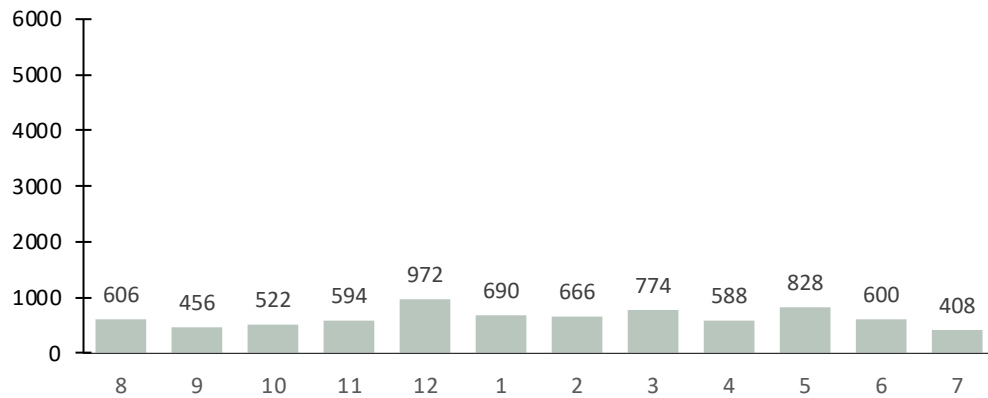


Saturday

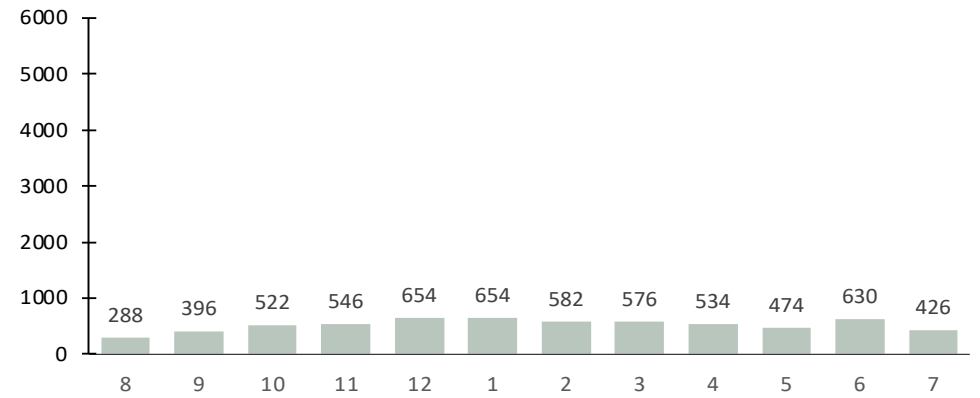


12. ALBERT ST

Weekday



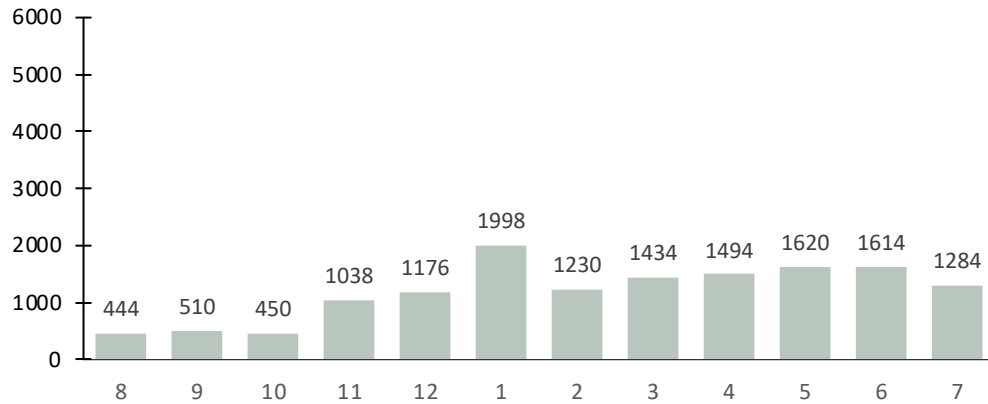
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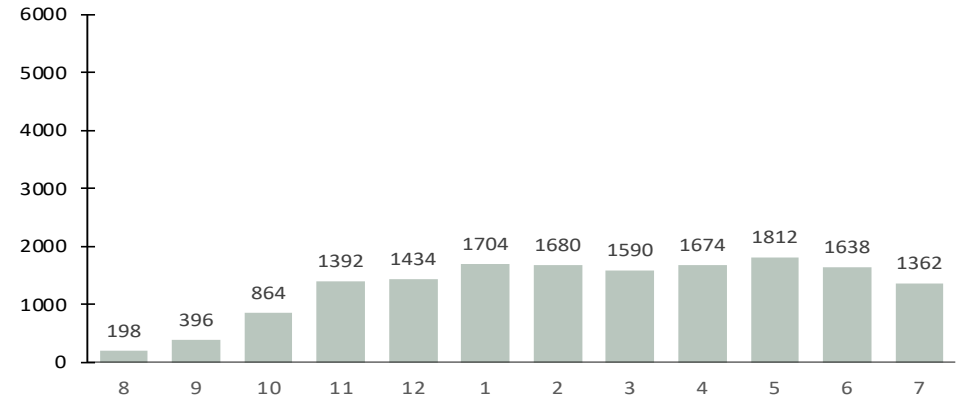
PEDESTRIAN MOVEMENTS

13. VICTORIA ST (MID)

Weekday

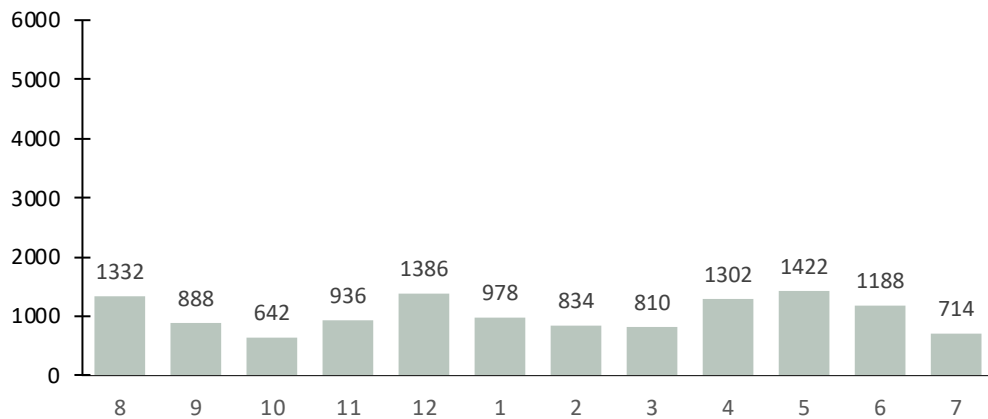


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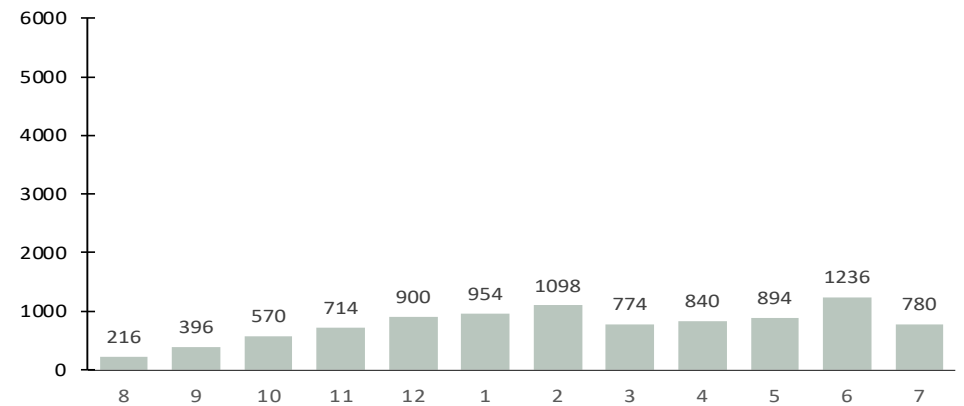


14. WELLESLEY ST (MID)

Weekday



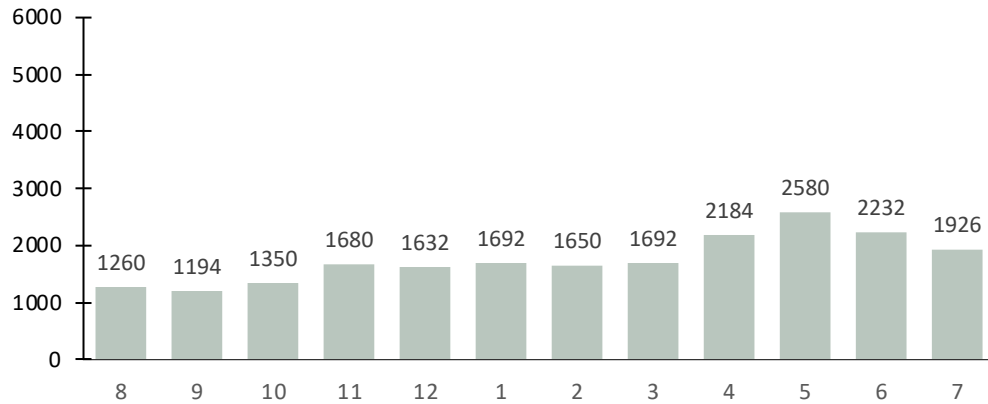
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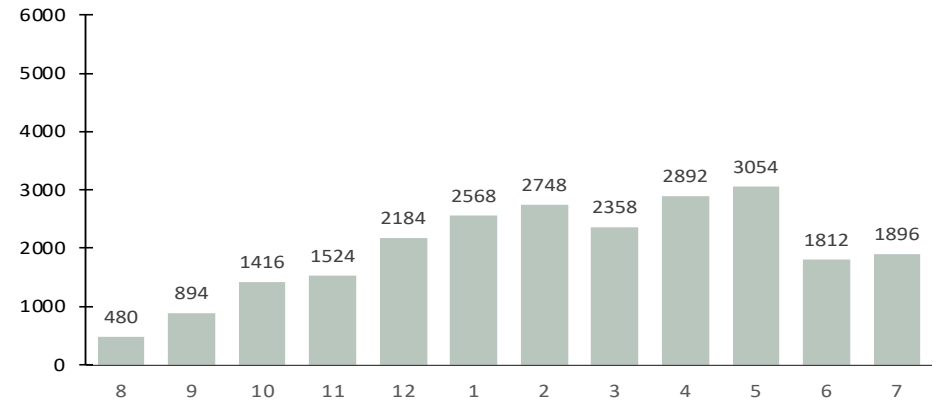
PEDESTRIAN MOVEMENTS

15. QUEEN ST (MID)

Weekday

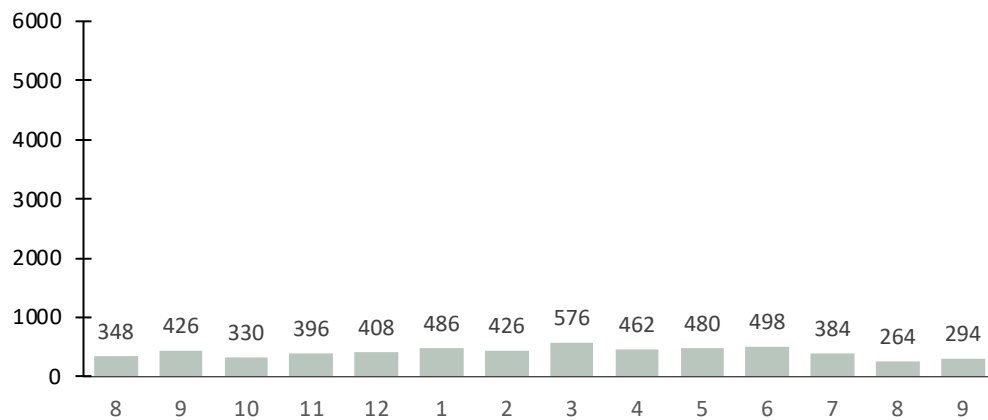


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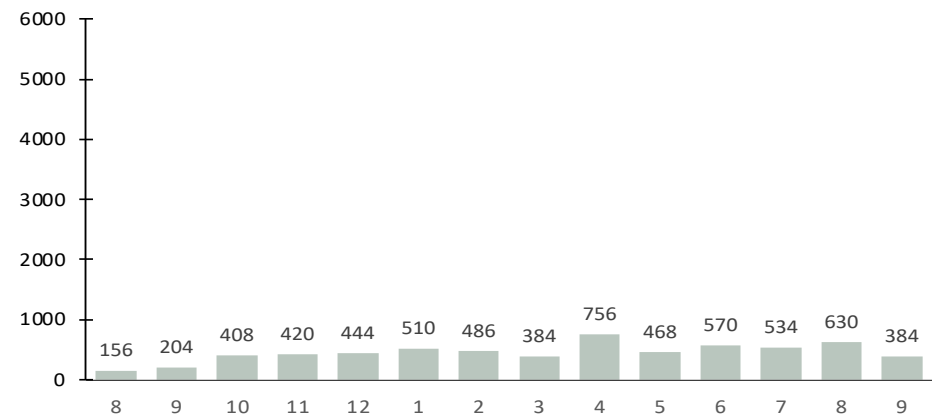


16. QUEEN ST (S)

Weekday



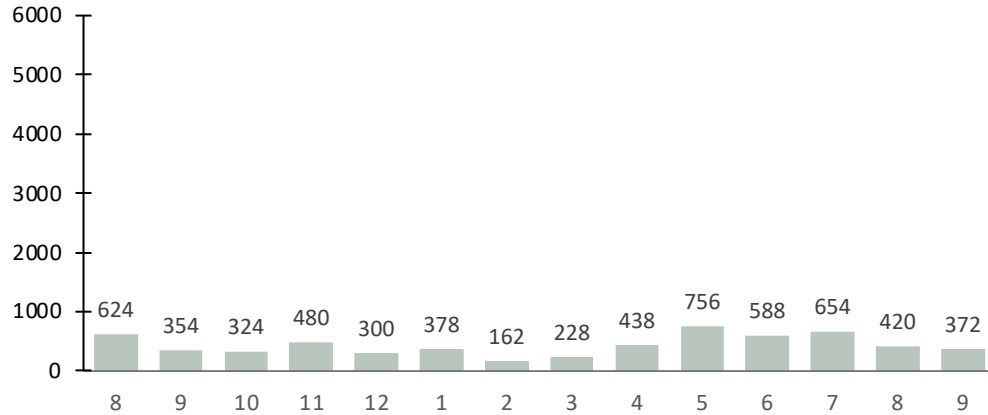
Saturday



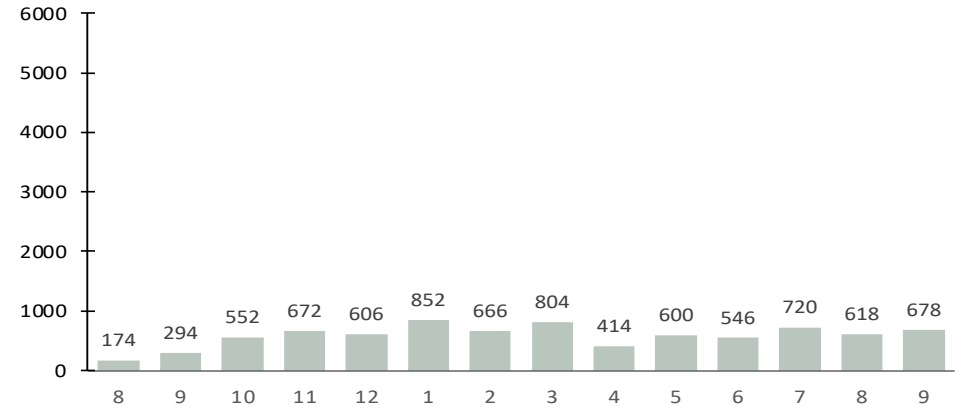
PEDESTRIAN MOVEMENTS

17. K RD (W)

Weekday

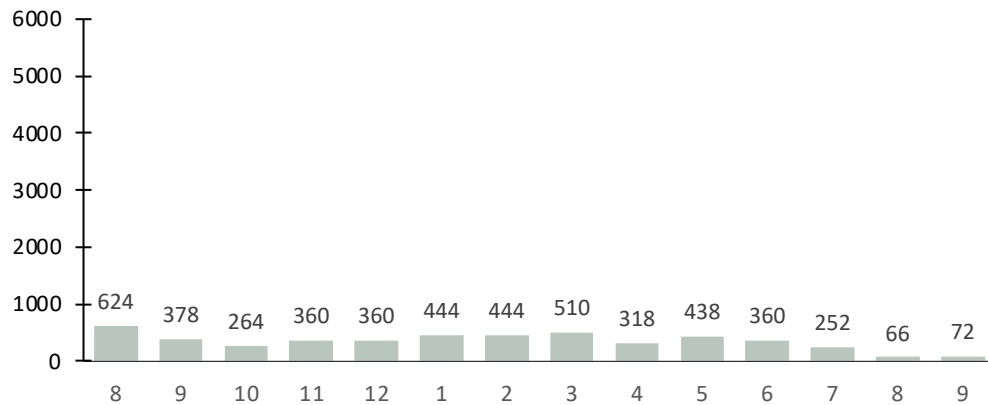


Saturday

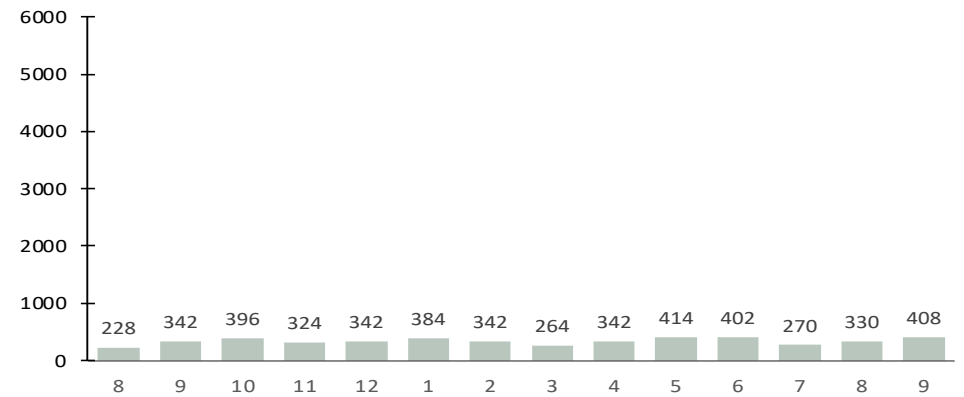


18. K RD (E)

Weekday



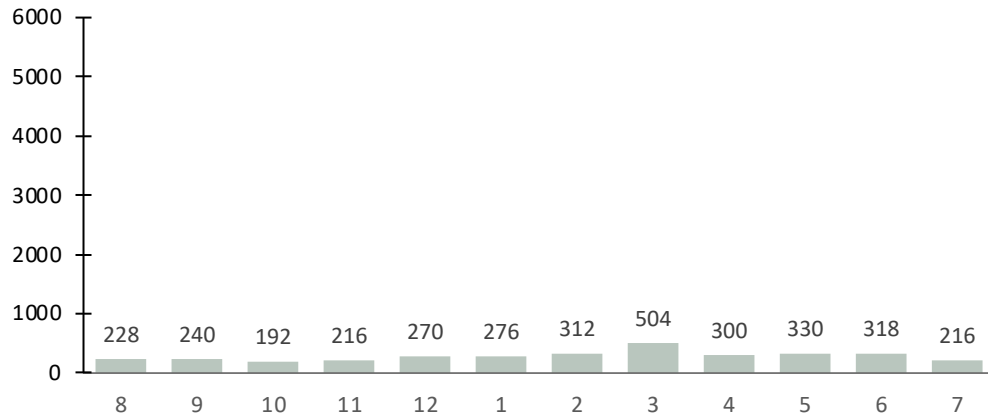
Saturday



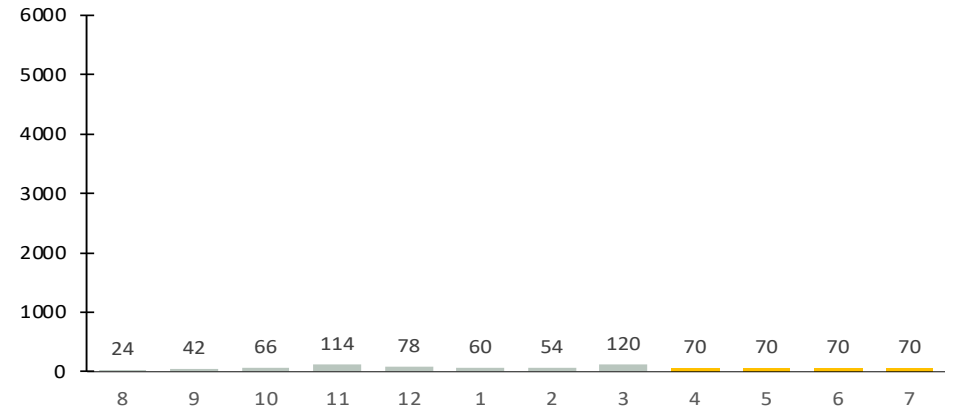
PEDESTRIAN MOVEMENTS

19. WATERLOO QUADRANT

Weekday

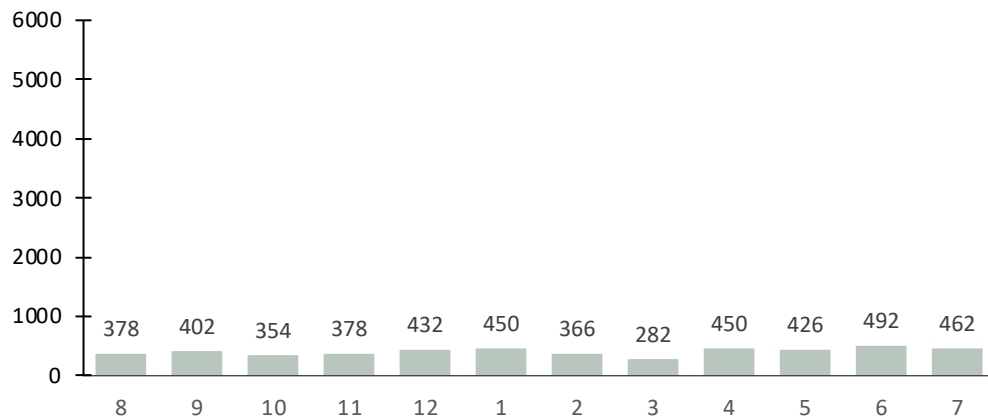


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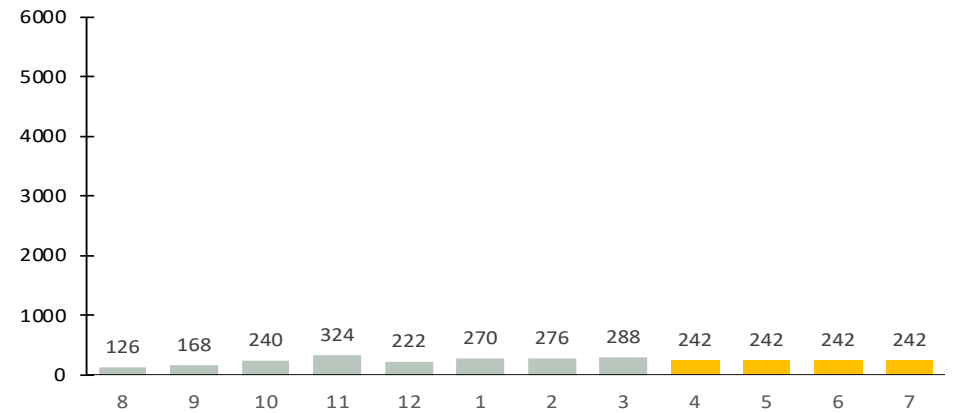


20. ANZAC AVE

Weekday



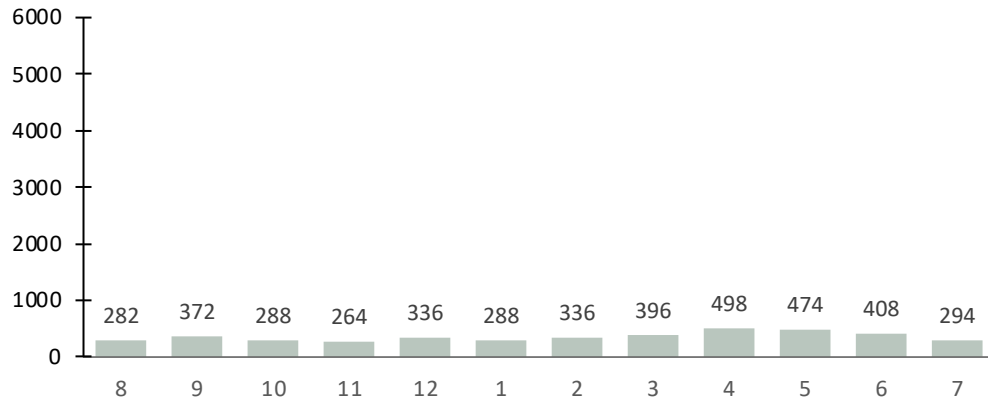
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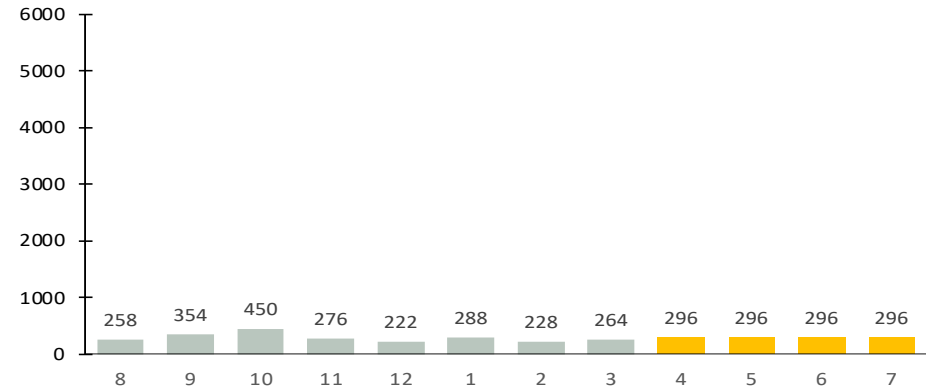
PEDESTRIAN MOVEMENTS

21. BEACH RD

Weekday

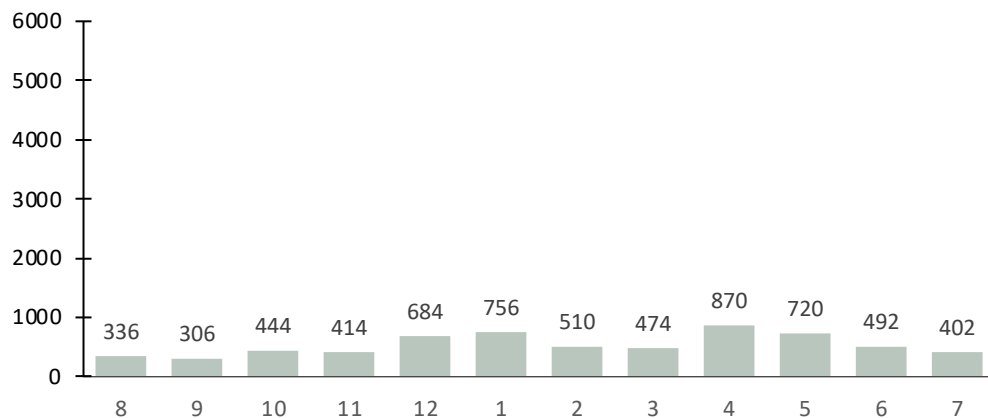


Saturday

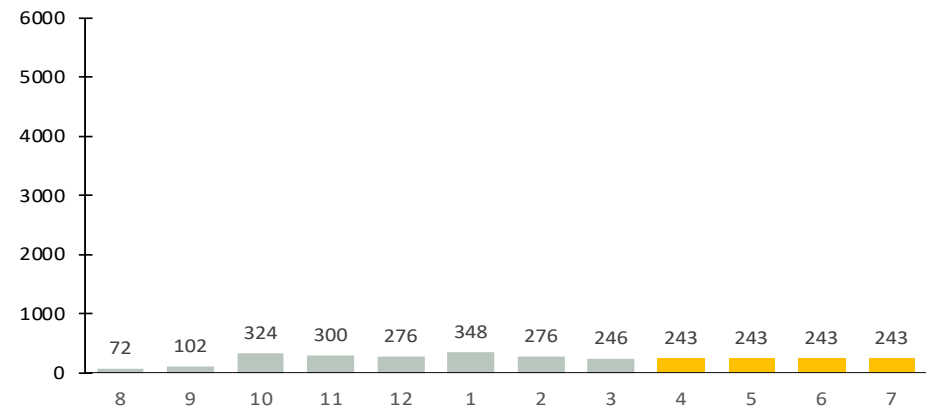


22. WAKEFIELD ST

Weekday



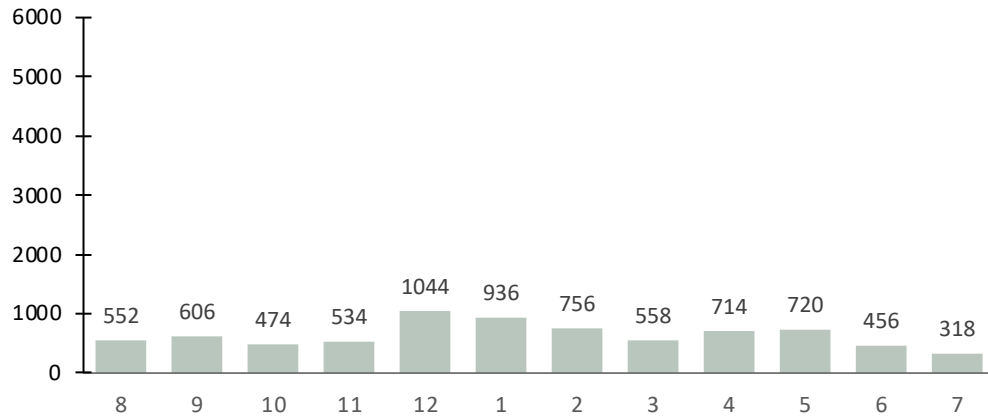
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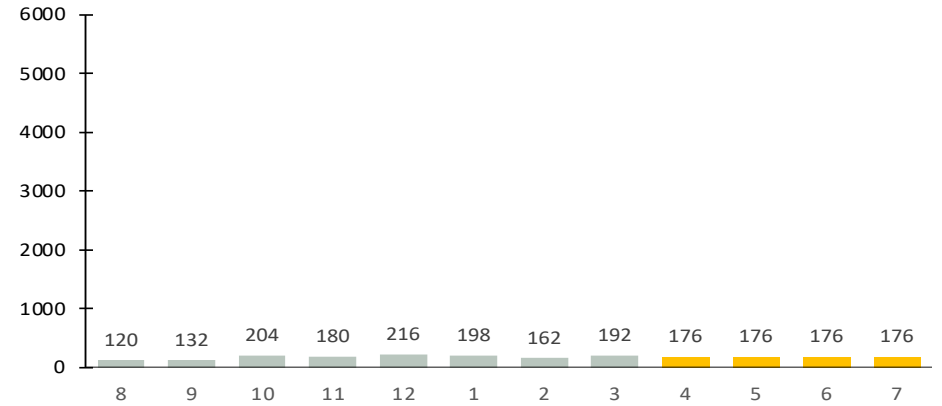
PEDESTRIAN MOVEMENTS

23. WELLESLEY ST

Weekday

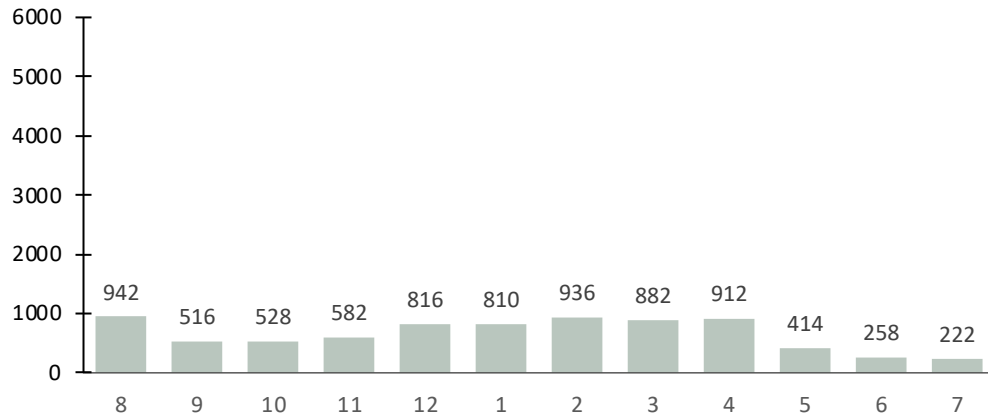


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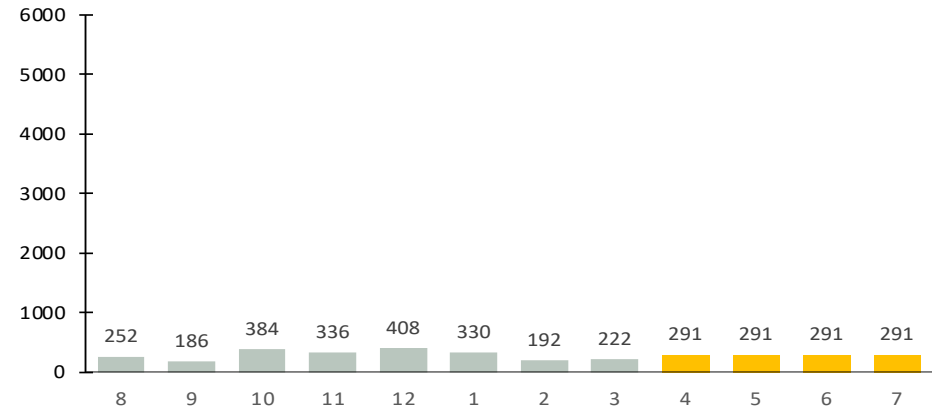


24. SYMONDS ST

Weekday



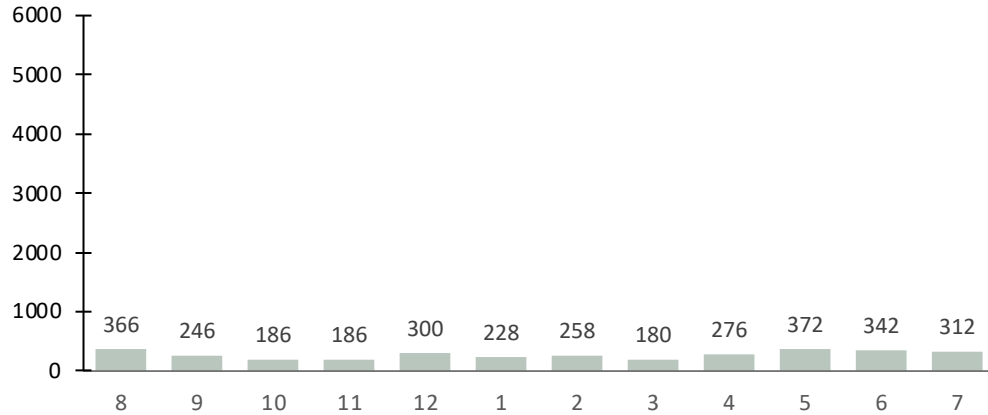
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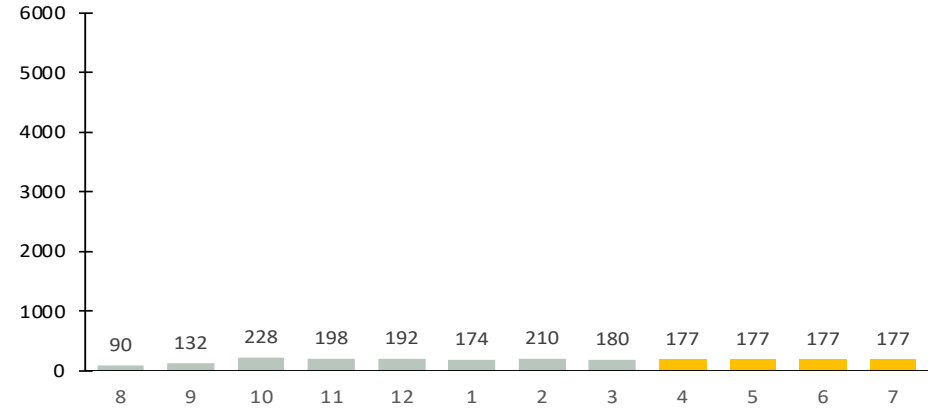
PEDESTRIAN MOVEMENTS

25. WELLESLEY ST (W)

Weekday

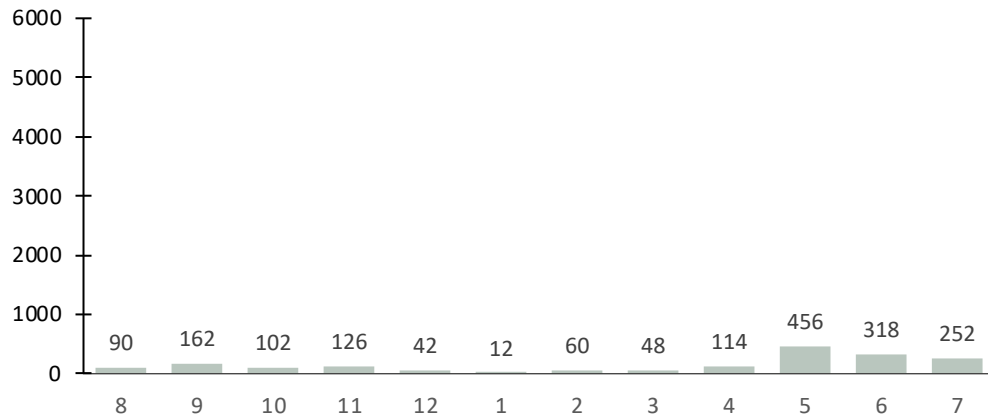


Saturday

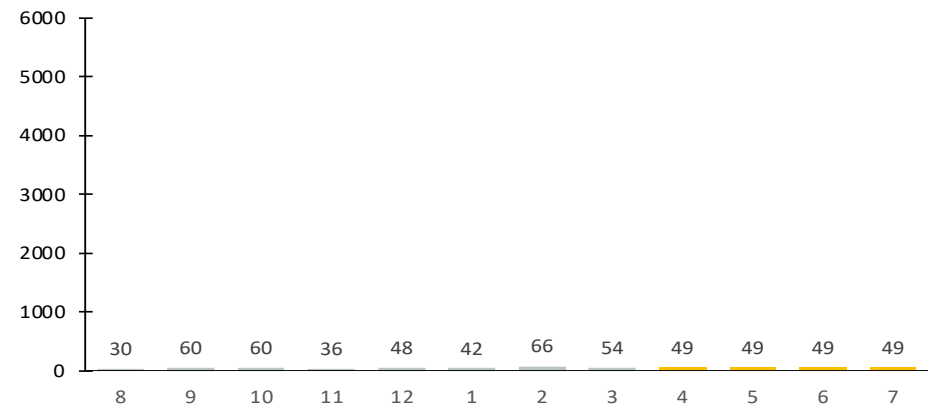


26. COOK ST

Weekday



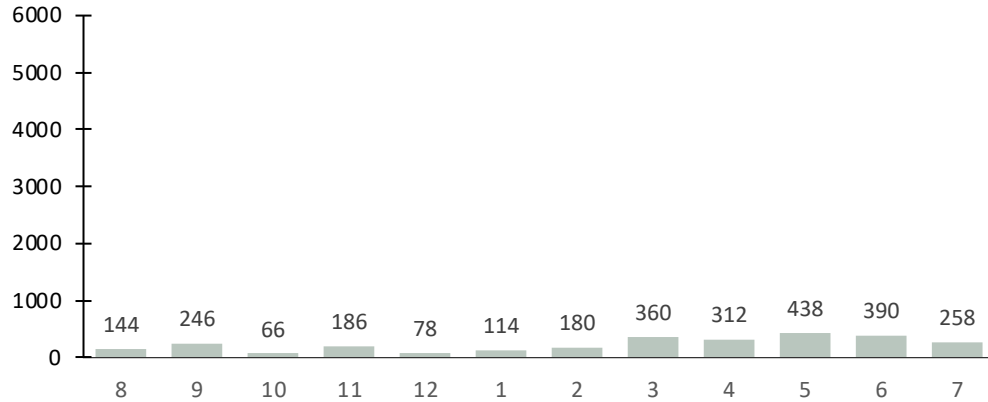
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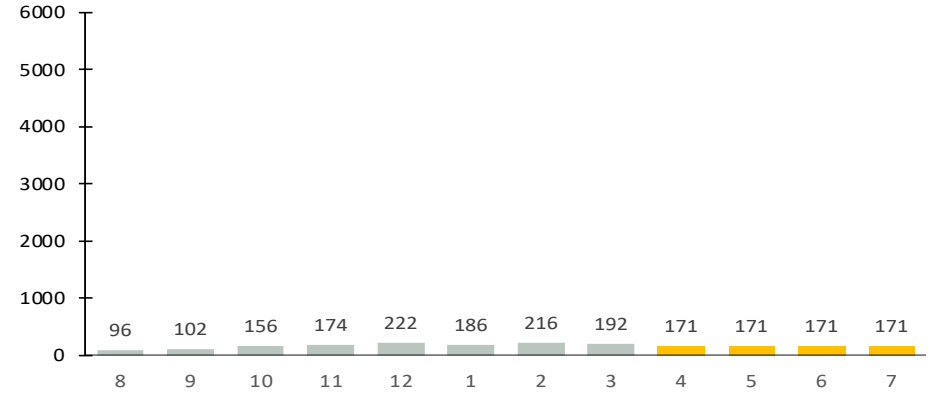
PEDESTRIAN MOVEMENTS

27. NELSON ST

Weekday

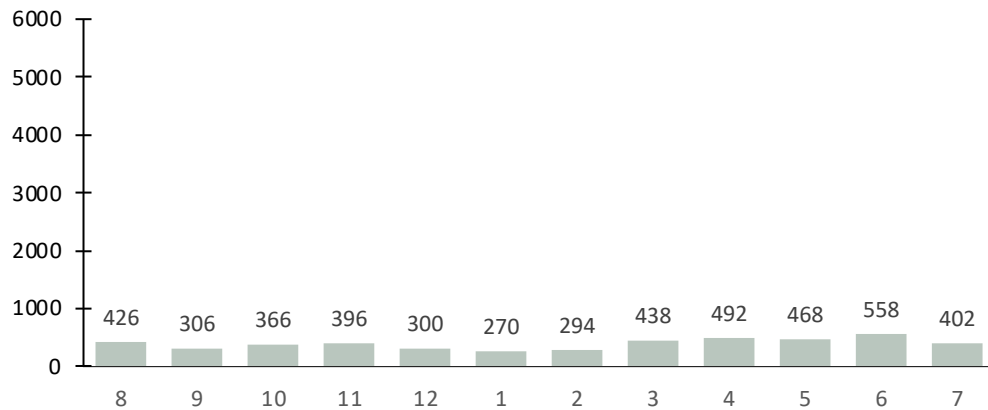


Saturday

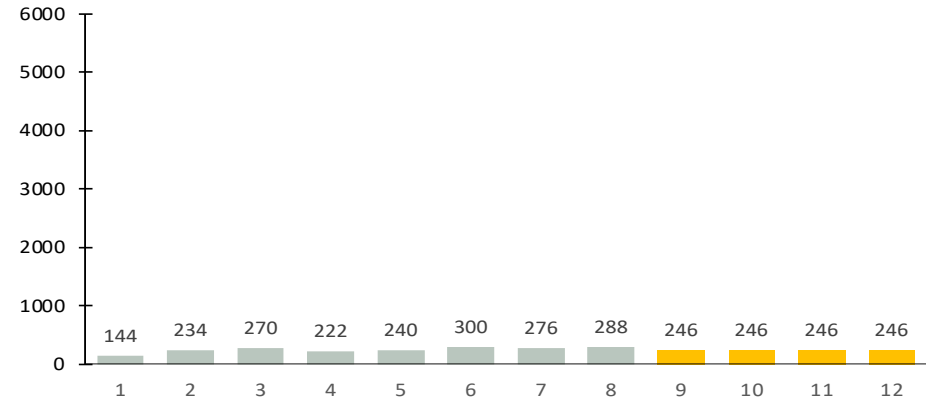


28. HOBSON ST

Weekday



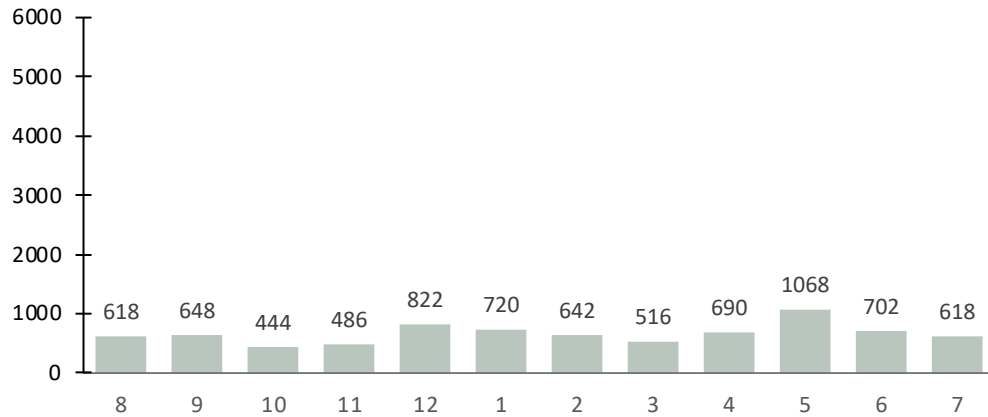
Saturday



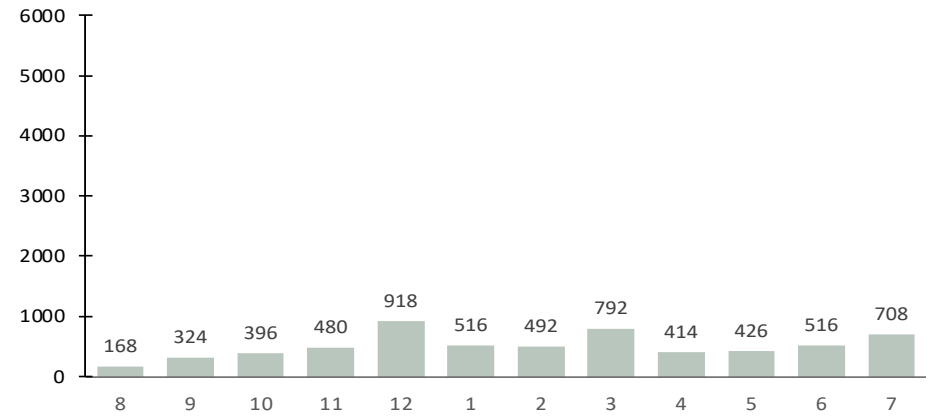
PEDESTRIAN MOVEMENTS

29. ALBERT ST

Weekday

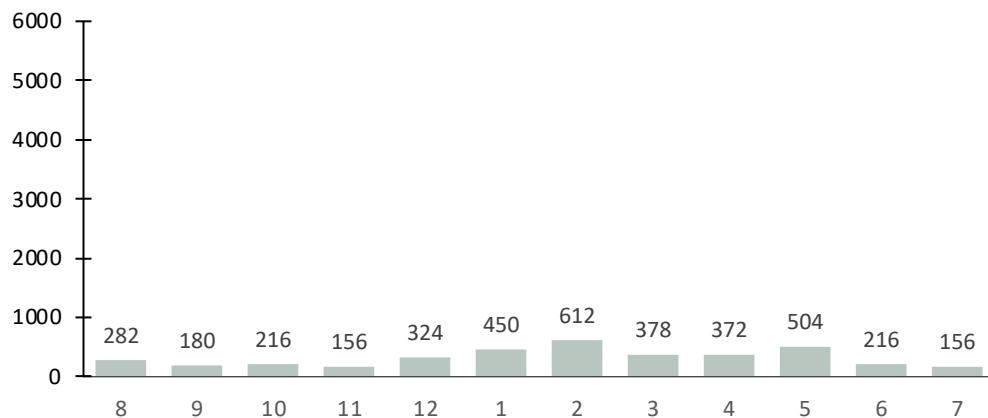


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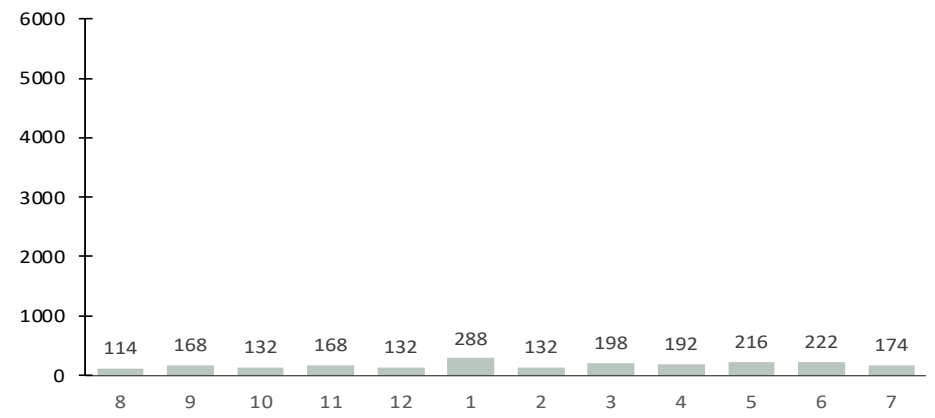


30. HOBSON ST (N)

Weekday



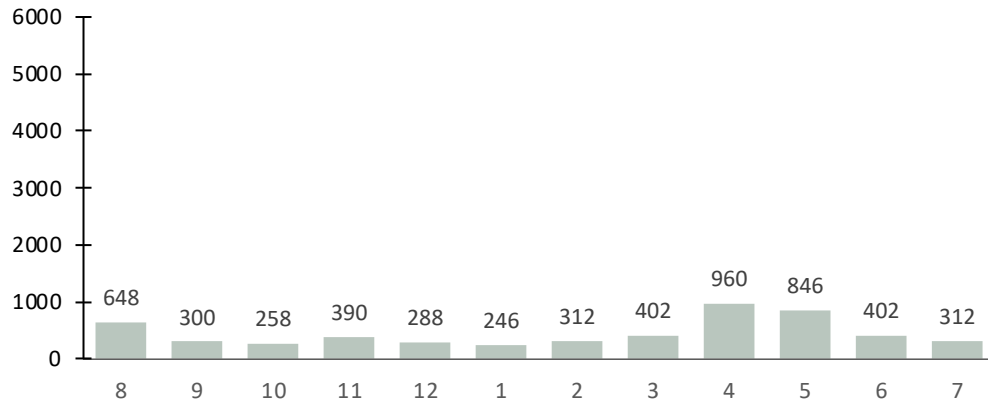
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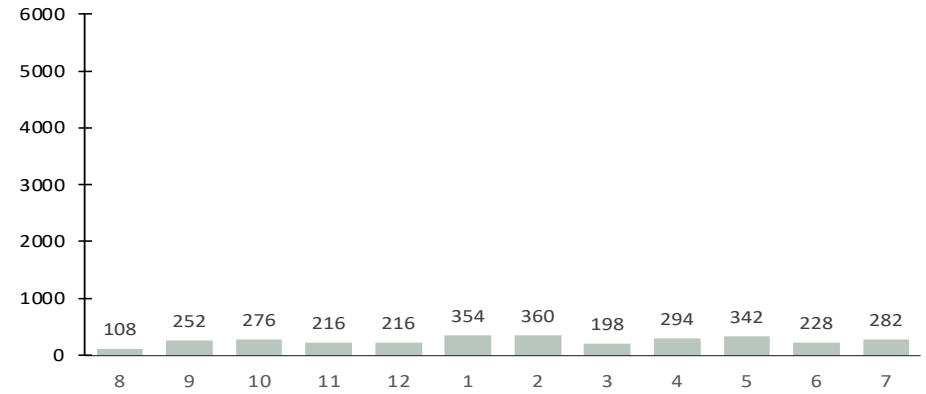
PEDESTRIAN MOVEMENTS

31. VICTORIA ST (W)

Weekday

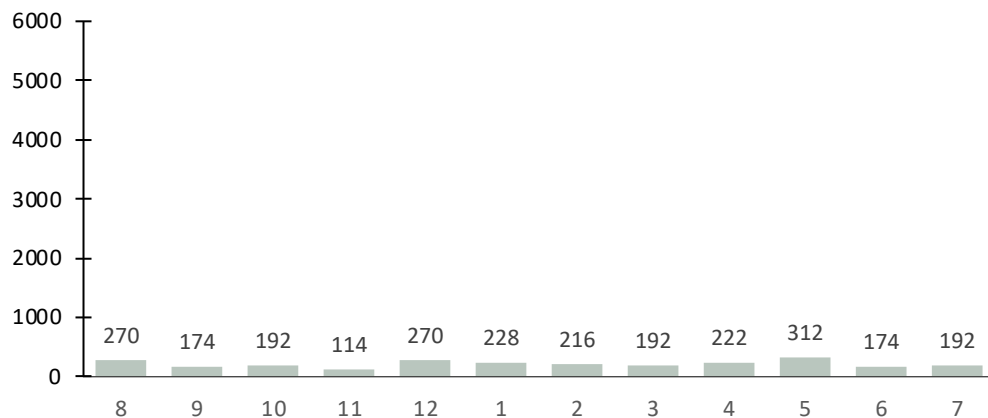


Saturday

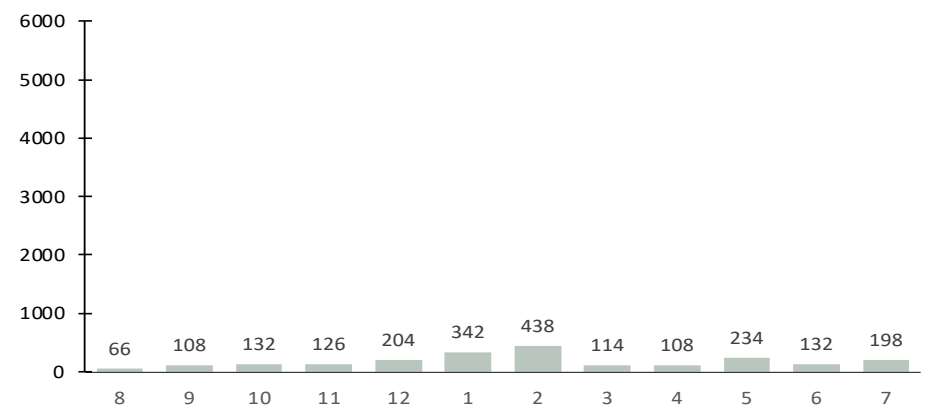


32. NELSON ST (N)

Weekday



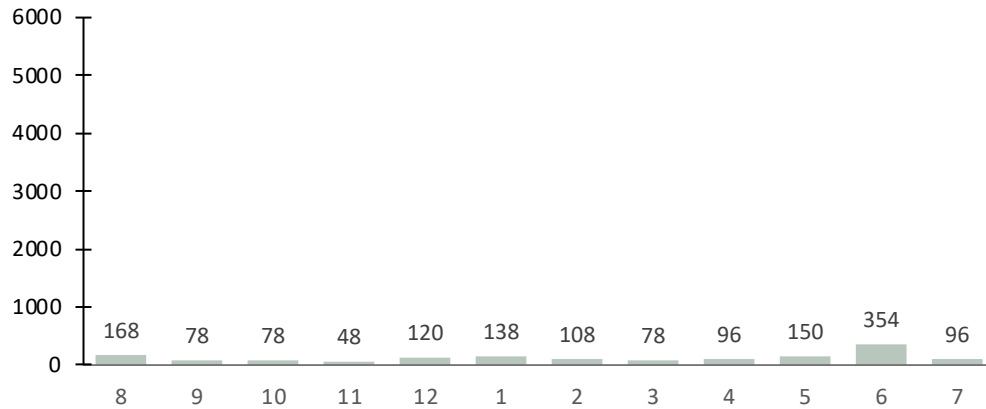
Saturday



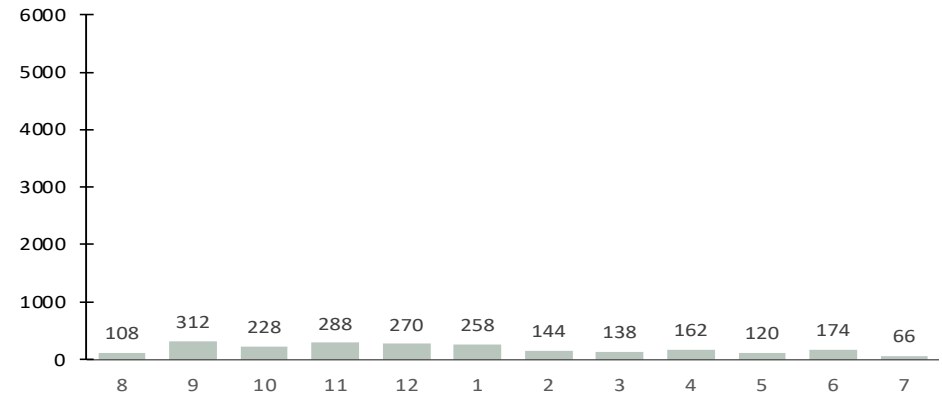
PEDESTRIAN MOVEMENTS

33. WESTHAVEN DR

Weekday

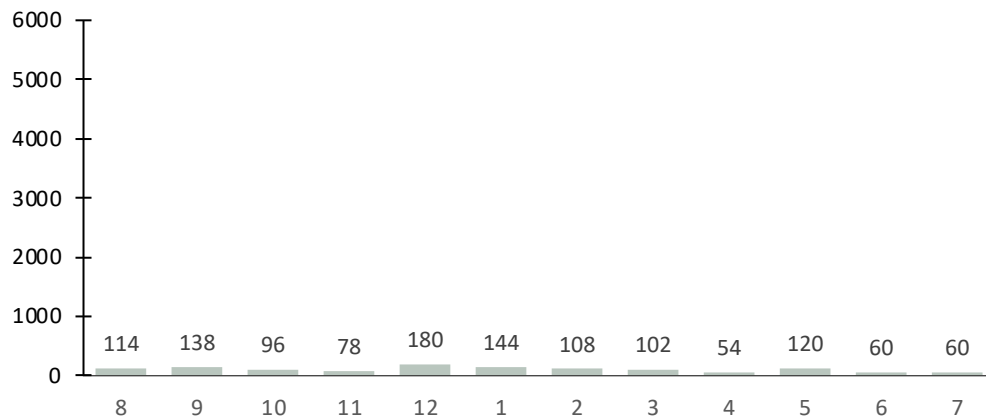


Saturday

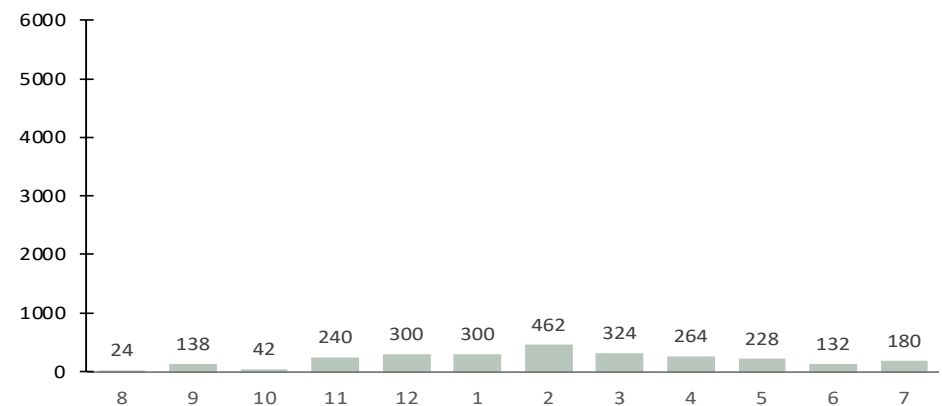


34. DALDY ST

Weekday



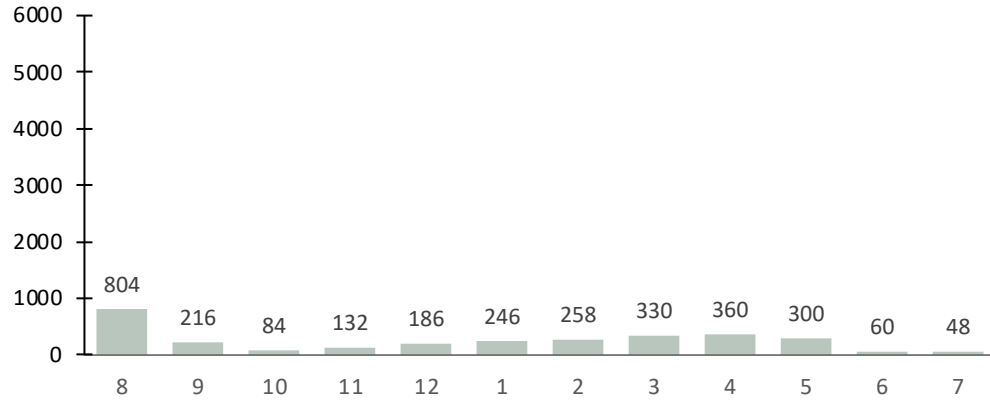
Saturday



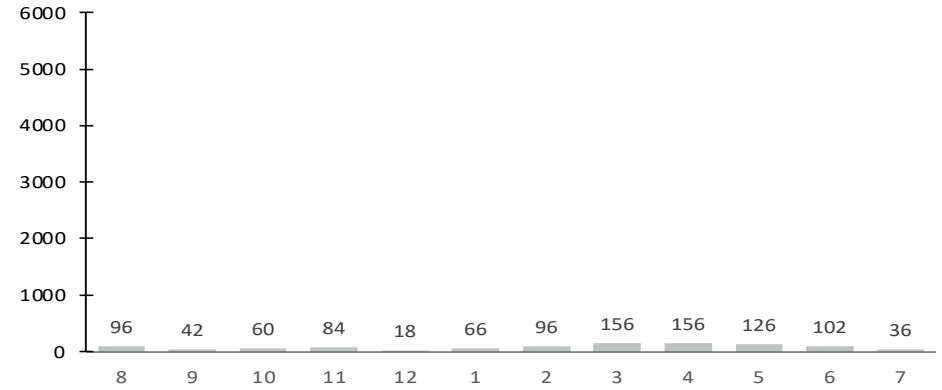
PEDESTRIAN MOVEMENTS

35. FANSHAWE ST

Weekday



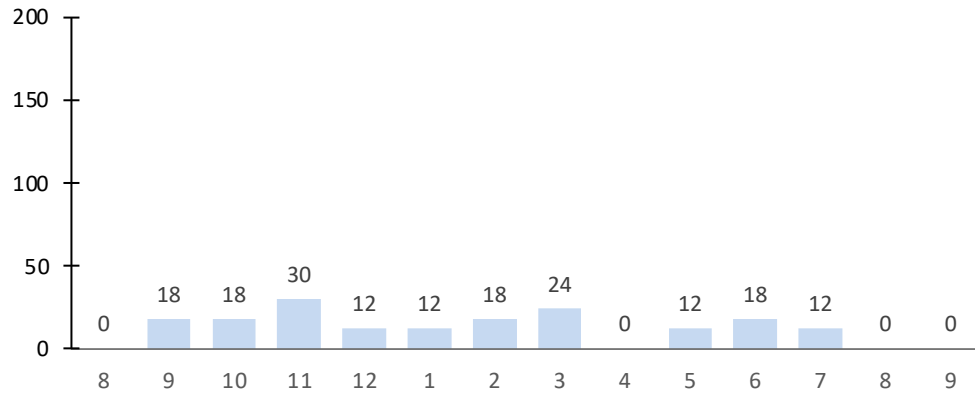
Saturday



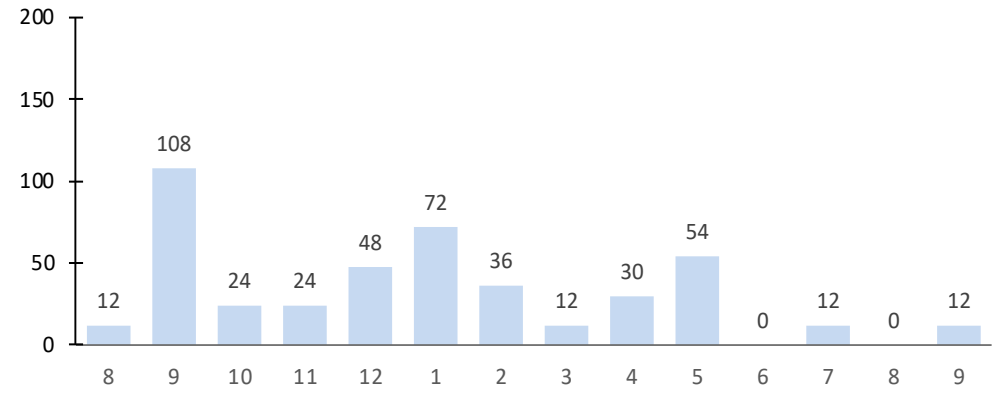
CYCLIST MOVEMENTS

01. NORTH WHARF

Weekday

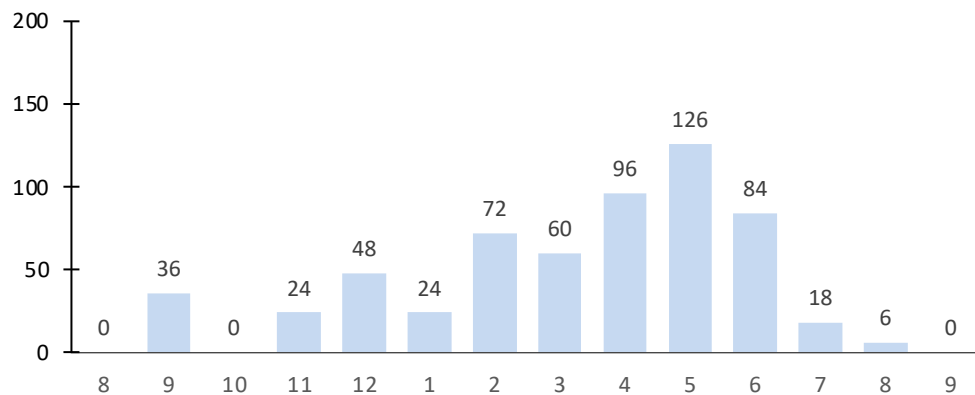


Saturday

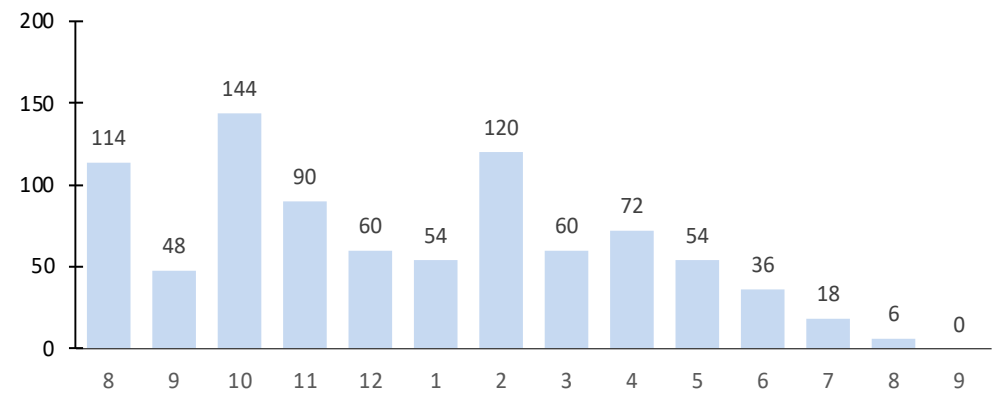


02. QUAY ST WEST

Weekday



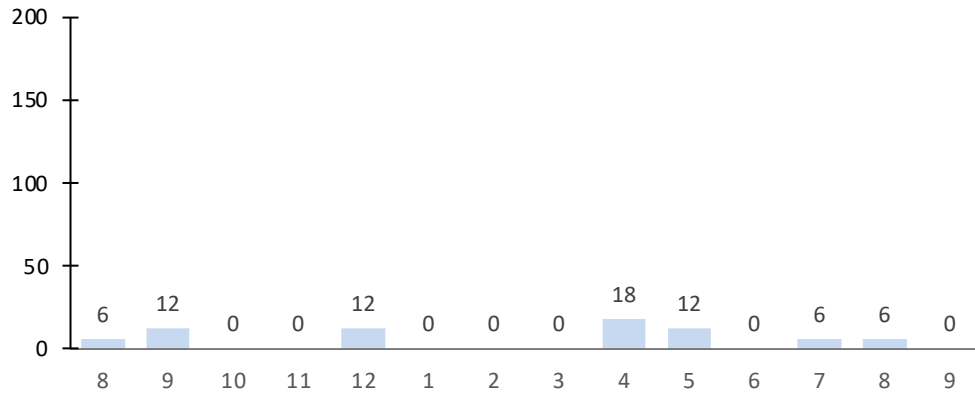
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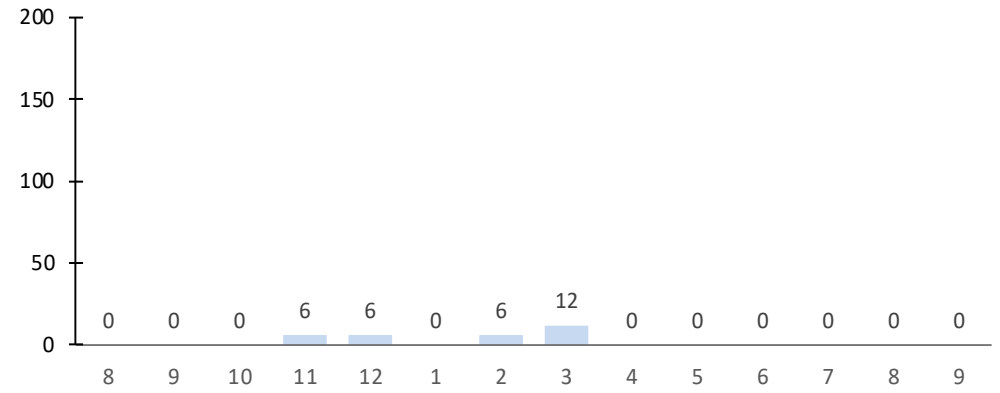
CYCLIST MOVEMENTS

03. LOWER ALBERT ST

Weekday

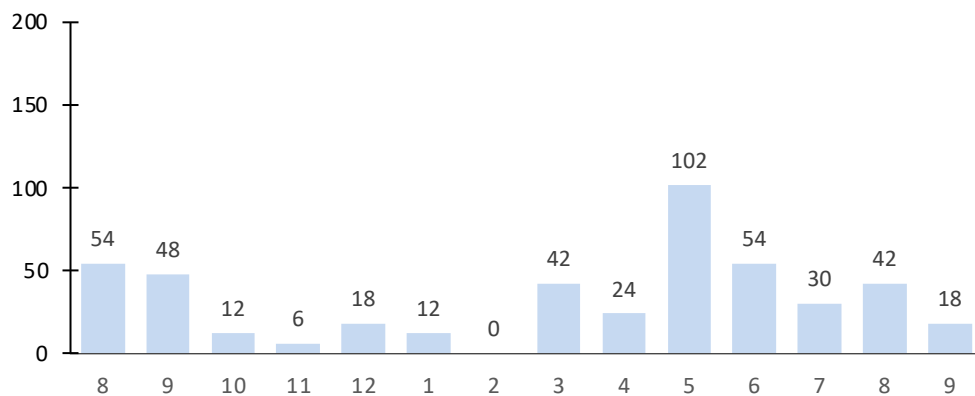


Saturday

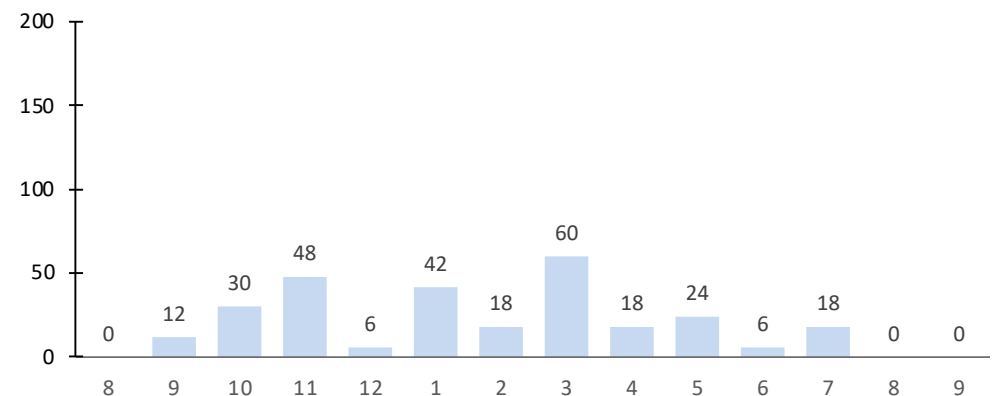


04. TE KOMITITANGA

Weekday



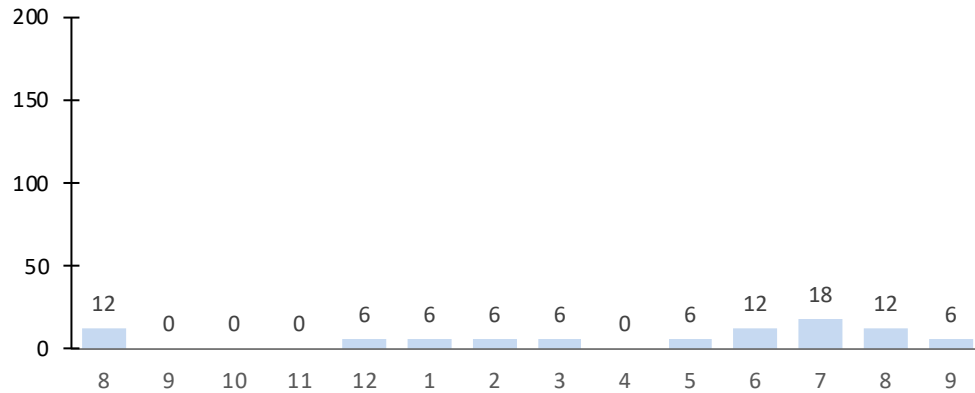
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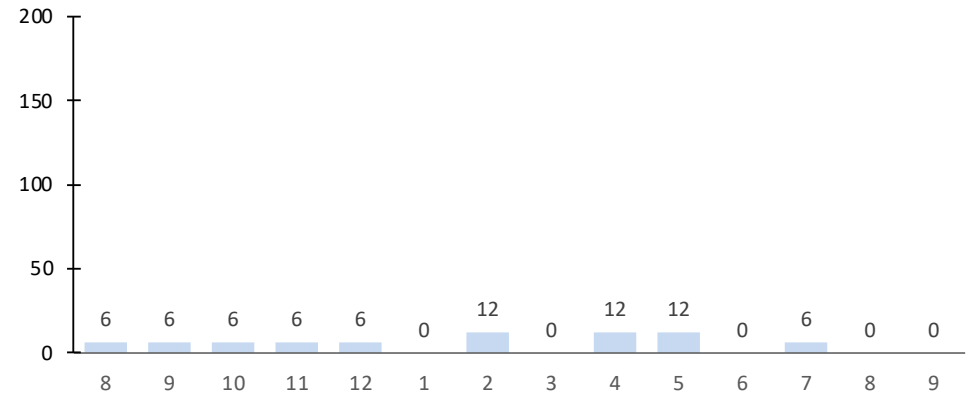
CYCLIST MOVEMENTS

05. CUSTOMS ST

Weekday

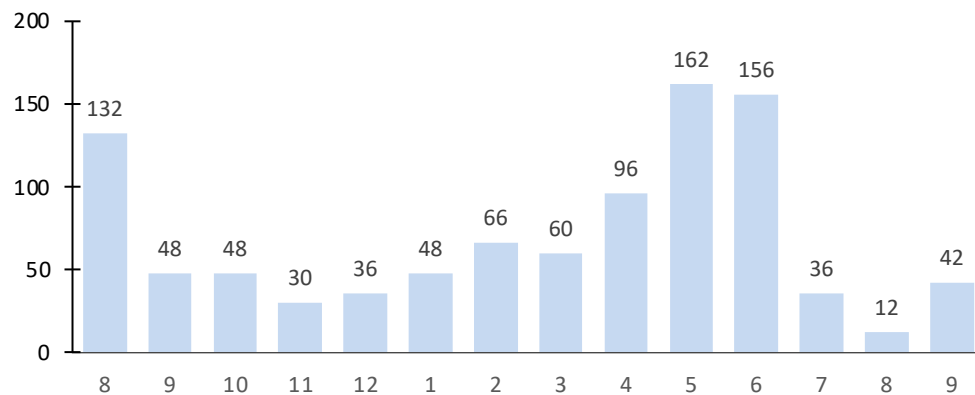


Saturday

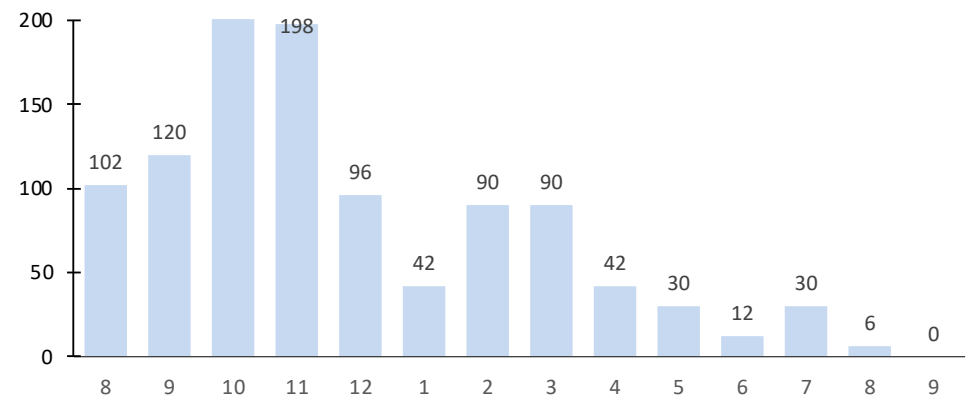


06. QUAY ST EAST

Weekday



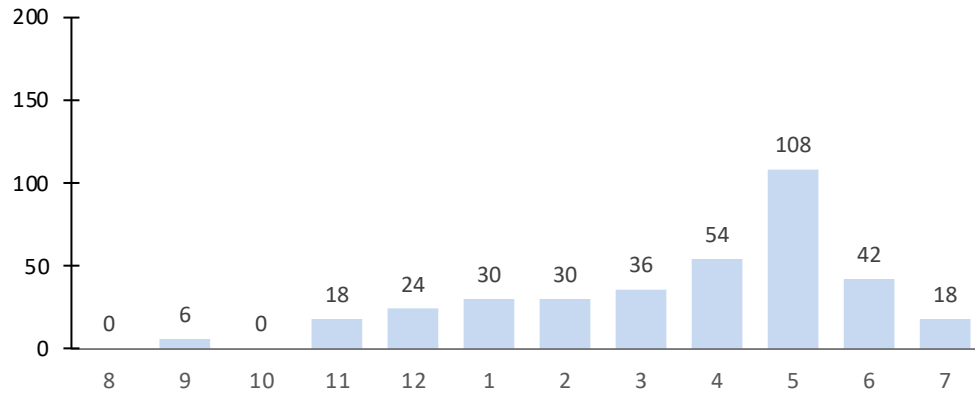
Saturday



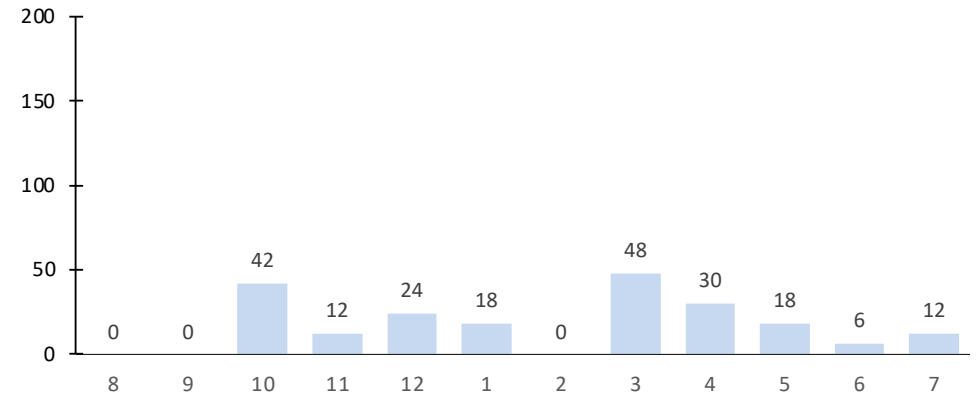
CYCLIST MOVEMENTS

07. QUEEN ST (N)

Weekday

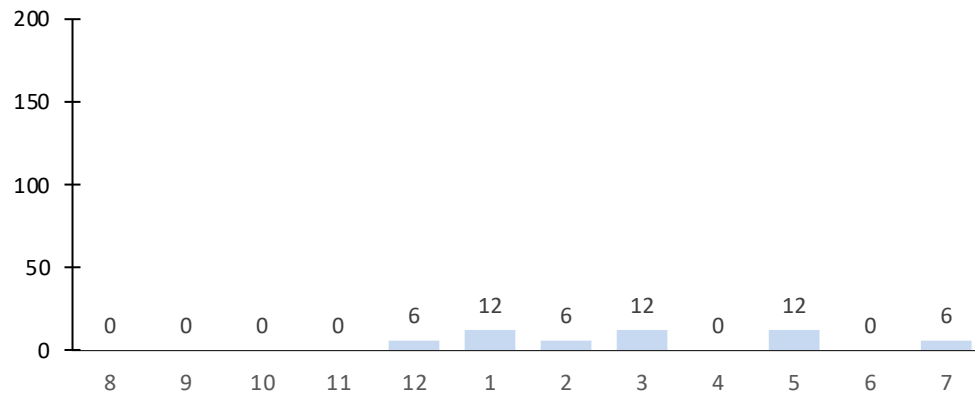


Saturday

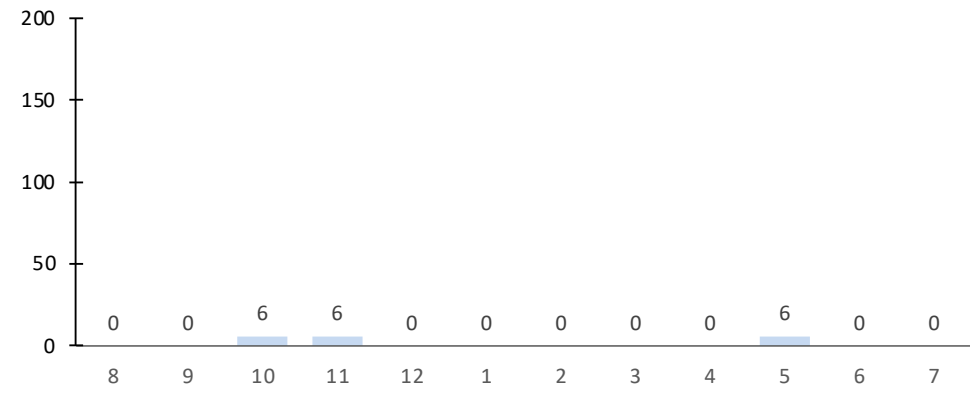


08. SHORTLAND ST

Weekday



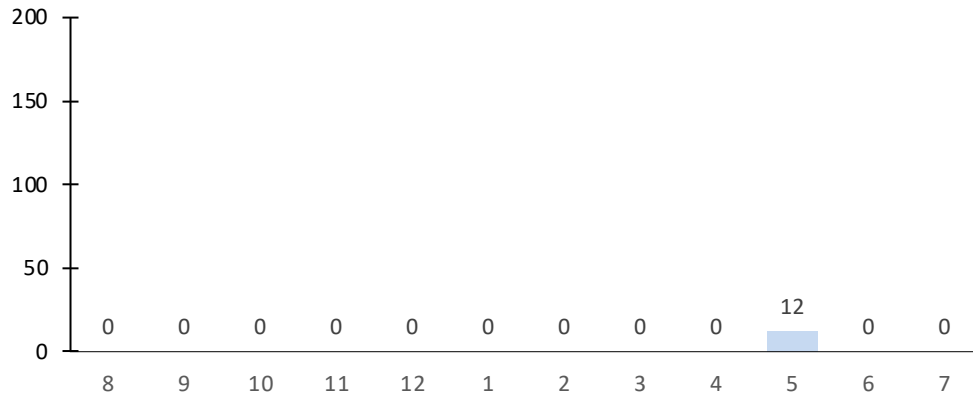
Saturday



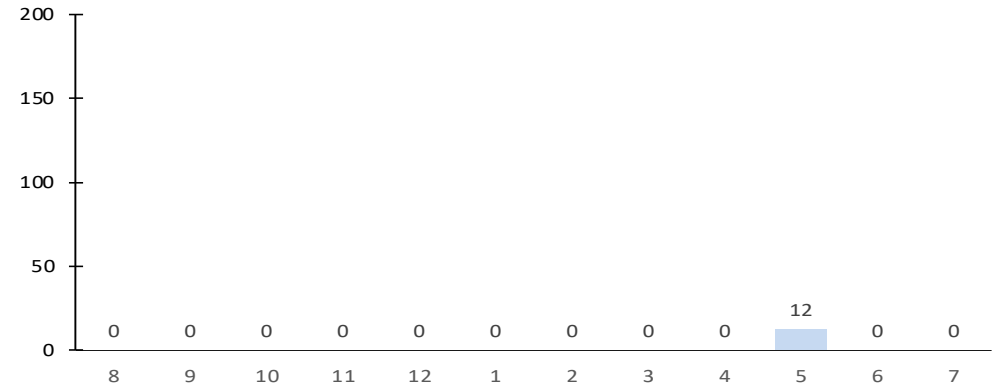
CYCLIST MOVEMENTS

09. EMILY PLACE

Weekday

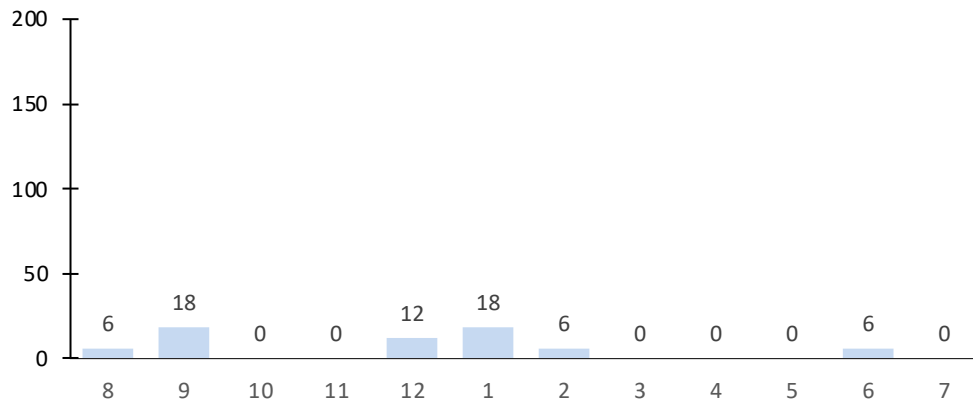


Saturday

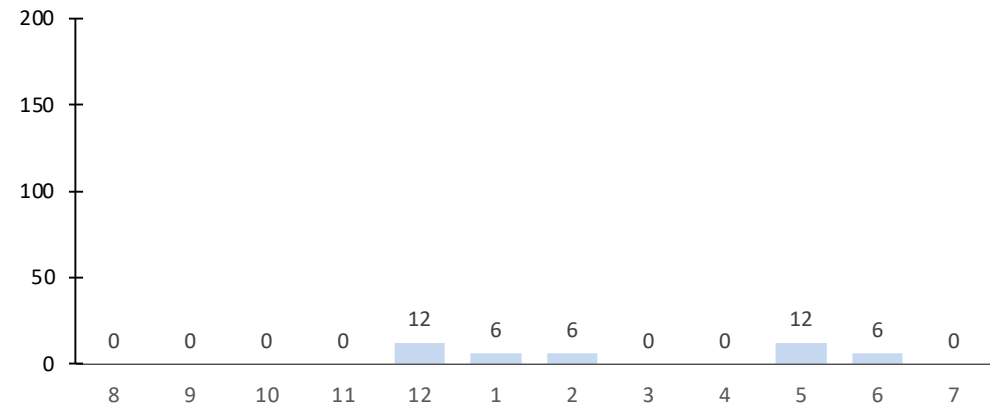


10. HIGH ST

Weekday



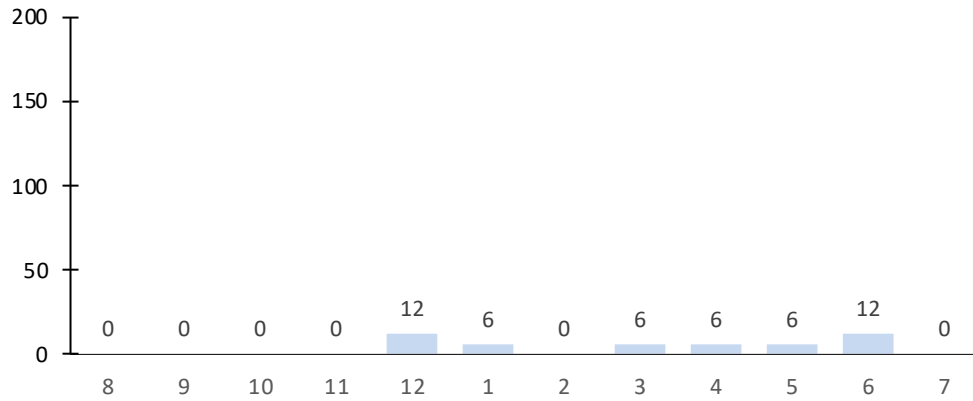
Saturday



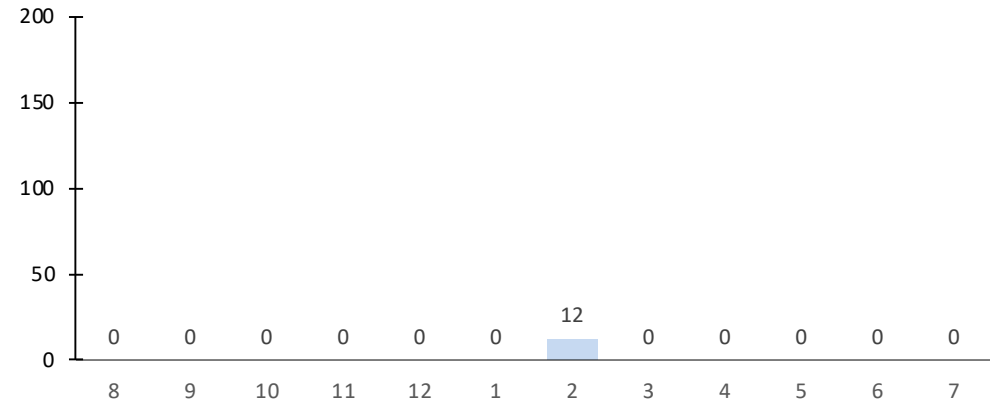
CYCLIST MOVEMENTS

11. VICTORIA ST (E)

Weekday

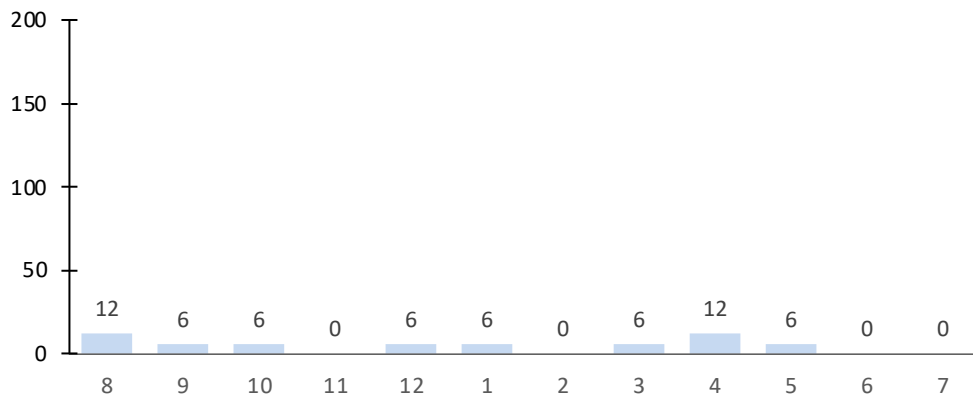


Saturday

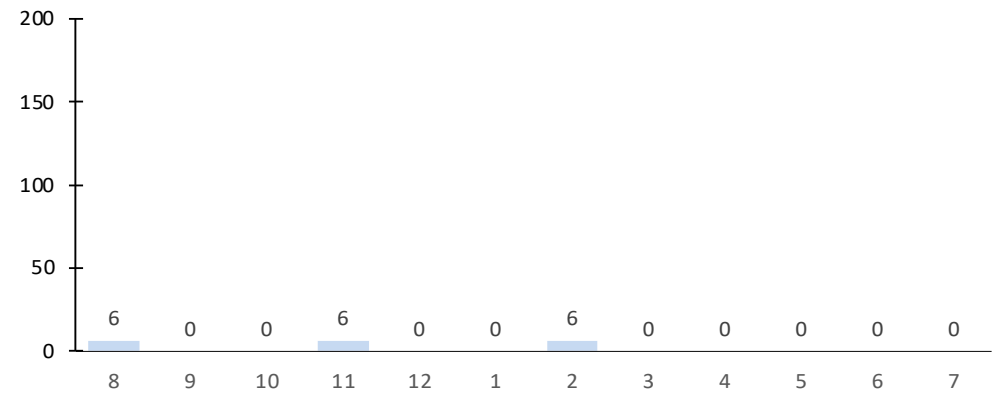


12. ALBERT ST

Weekday



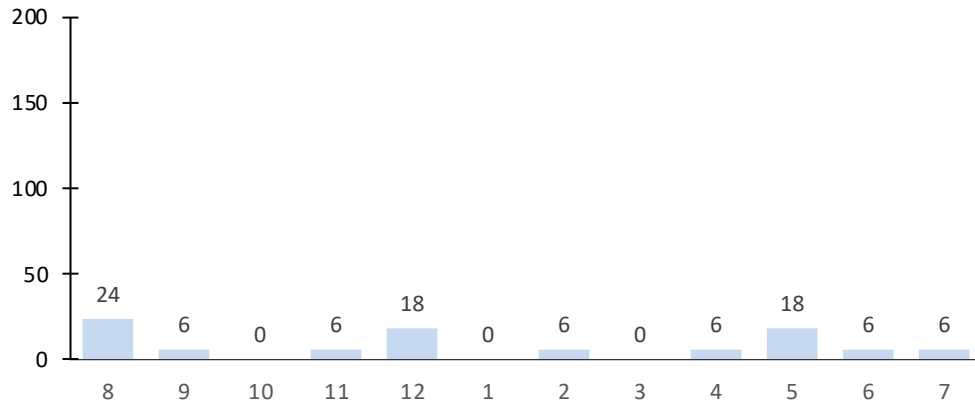
Saturday



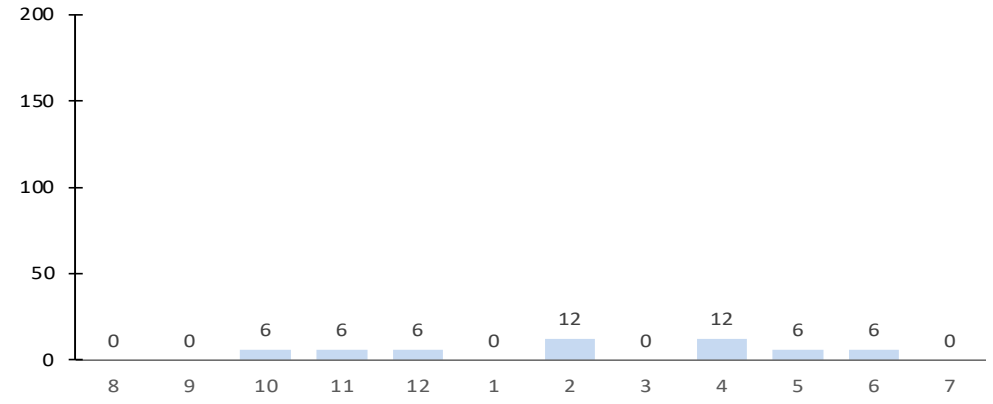
CYCLIST MOVEMENTS

13. VICTORIA ST (MID)

Weekday

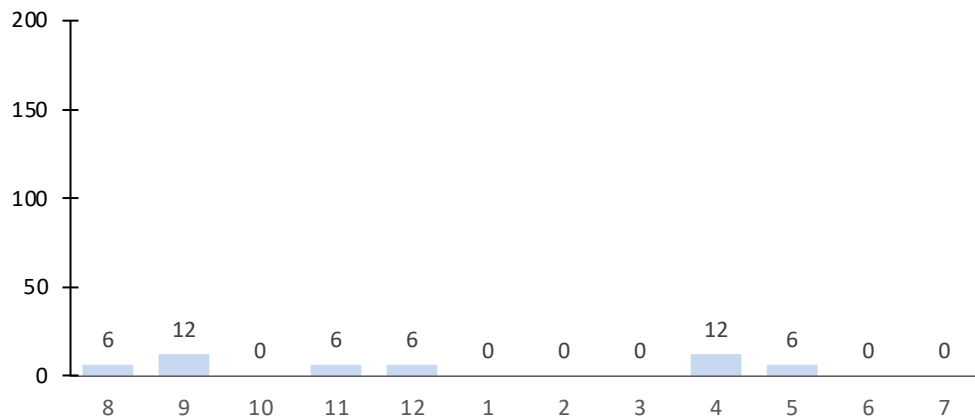


Saturday

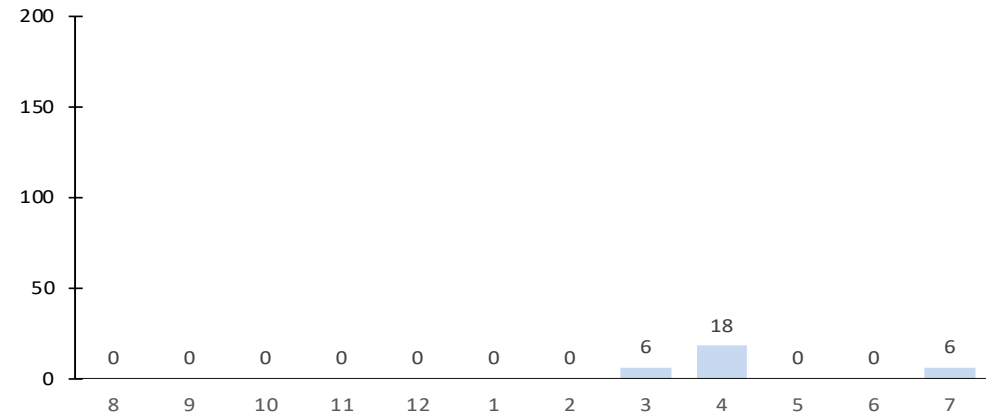


14. WELLESLEY ST (MID)

Weekday



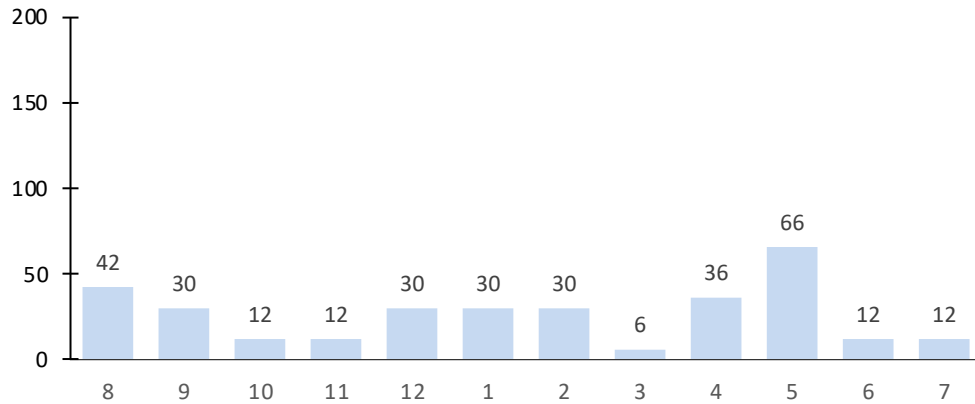
Saturday



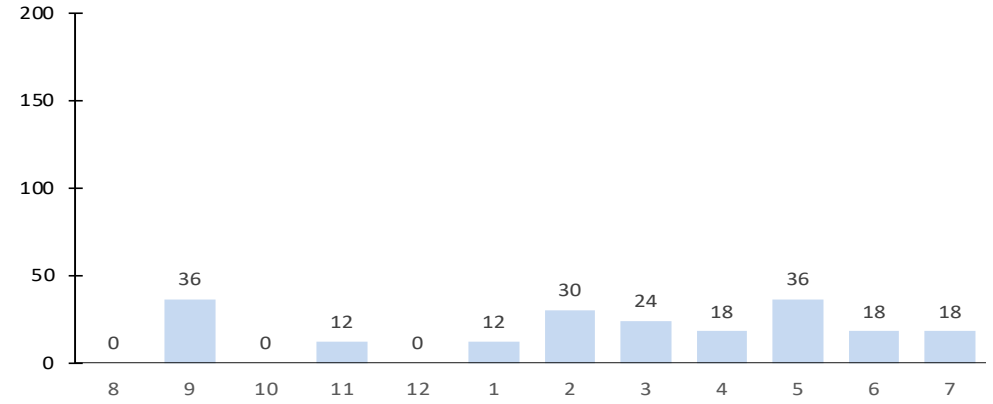
CYCLIST MOVEMENTS

15. QUEEN ST (MID)

Weekday

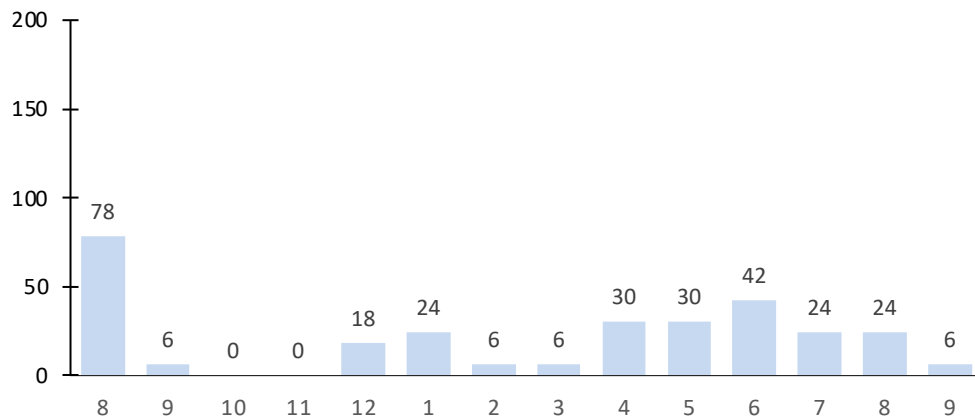


Saturday

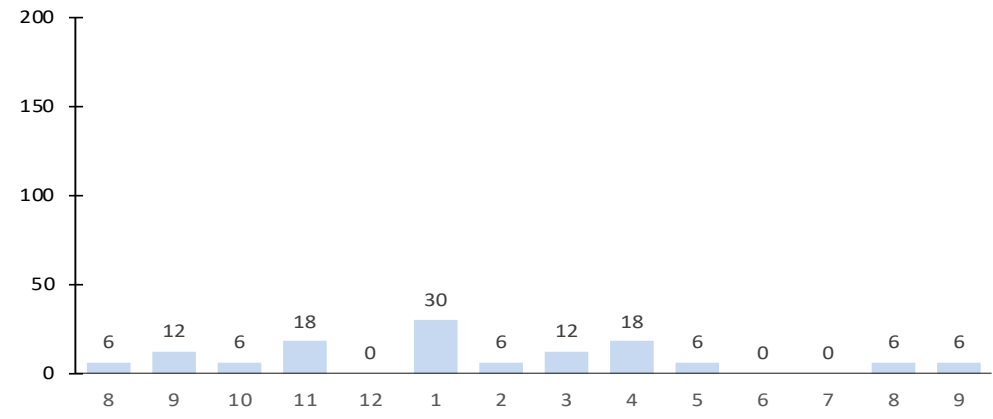


16. QUEEN ST (S)

Weekday



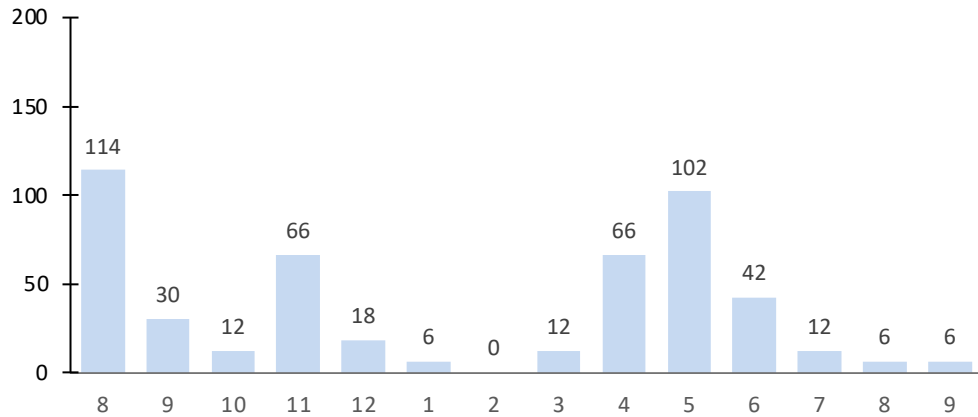
Saturday



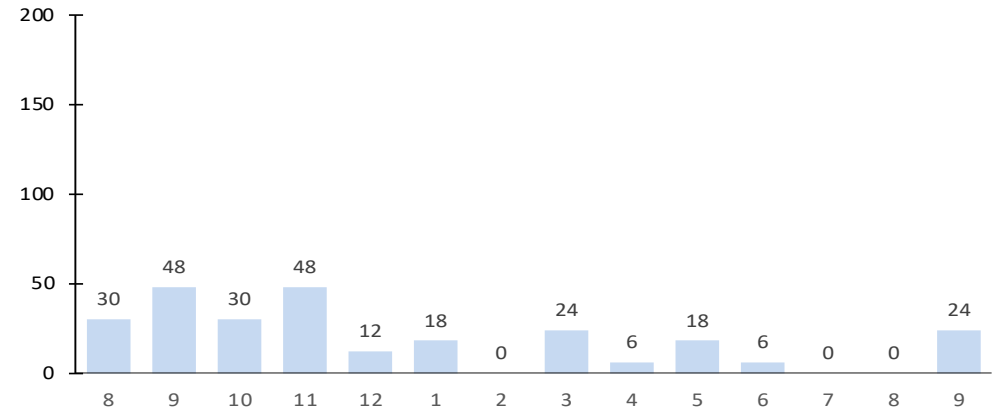
CYCLIST MOVEMENTS

17. K RD (W)

Weekday

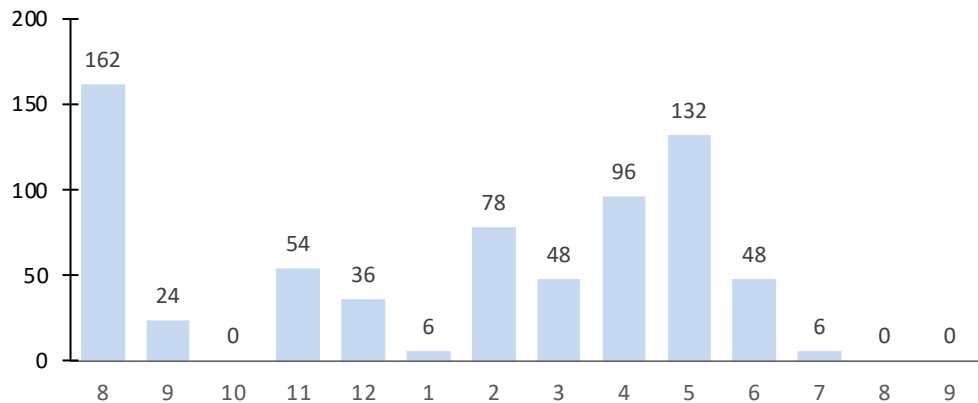


Saturday

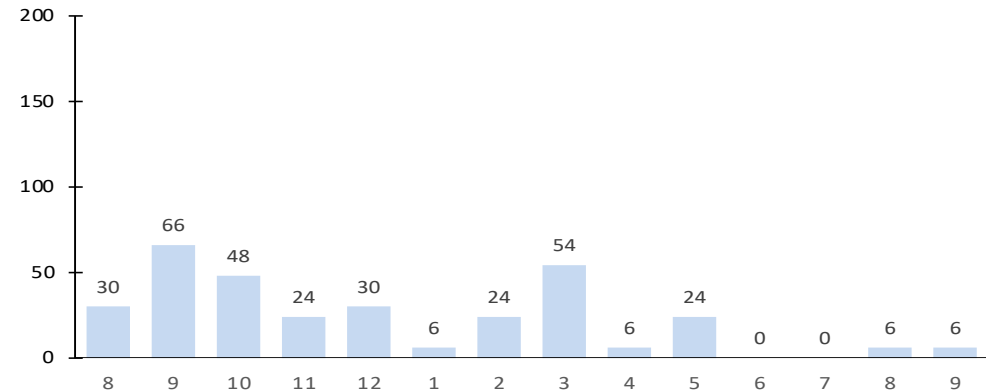


18. K RD (E)

Weekday



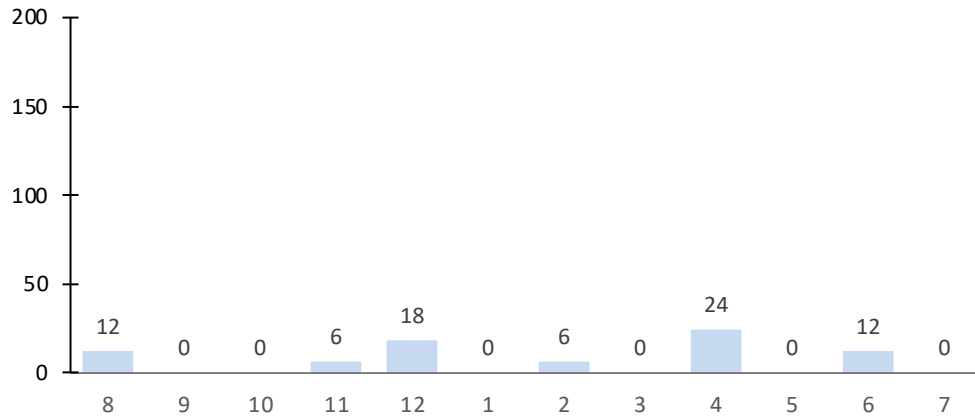
Saturday



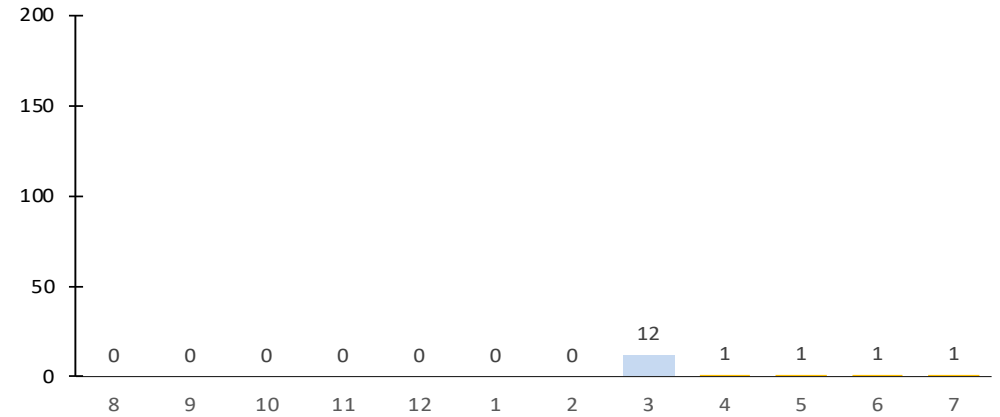
CYCLIST MOVEMENTS

19. WATERLOO QUADRANT

Weekday

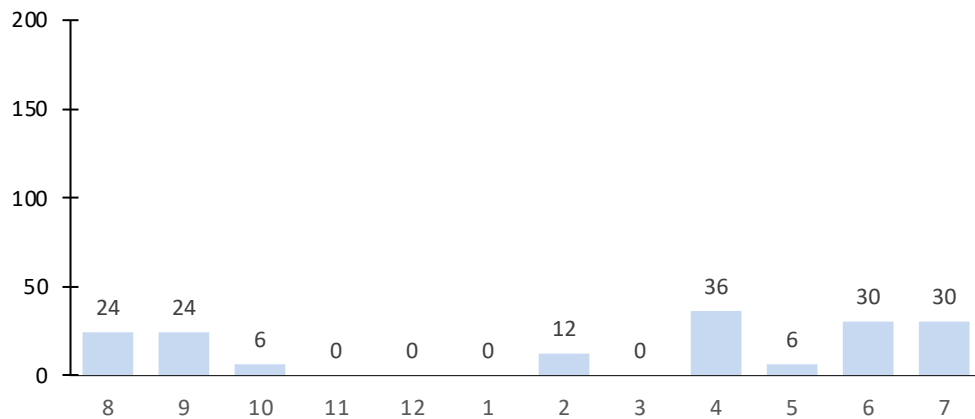


Saturday

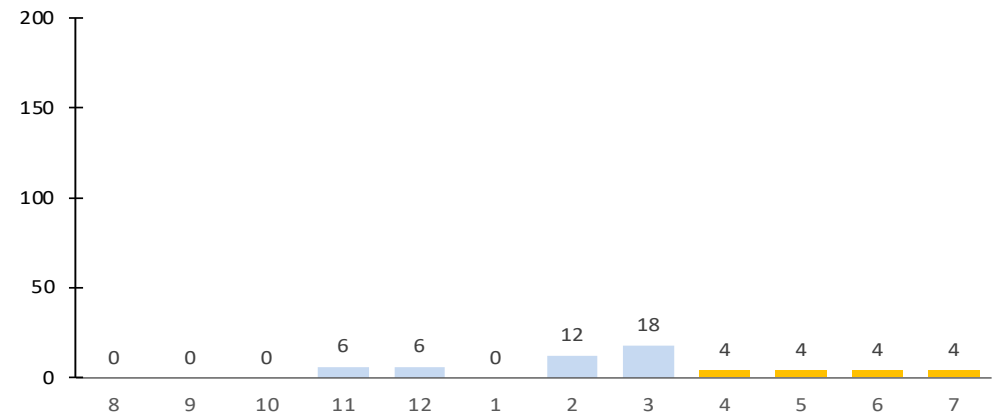


20. ANZAC AVE

Weekday



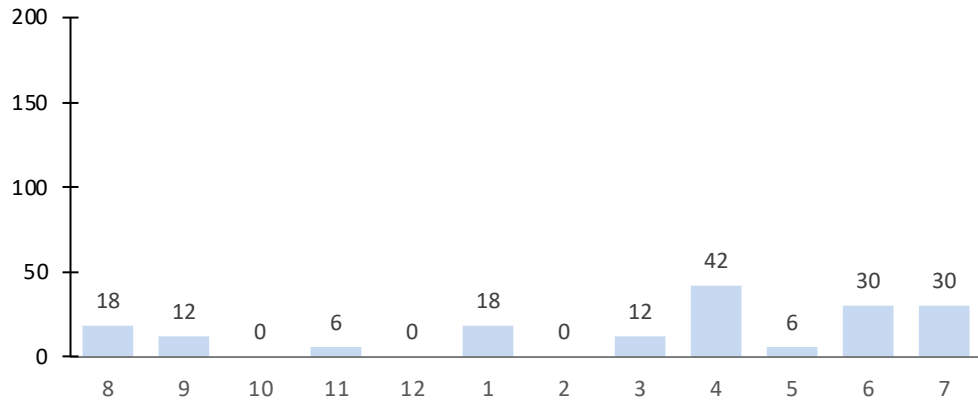
Saturday



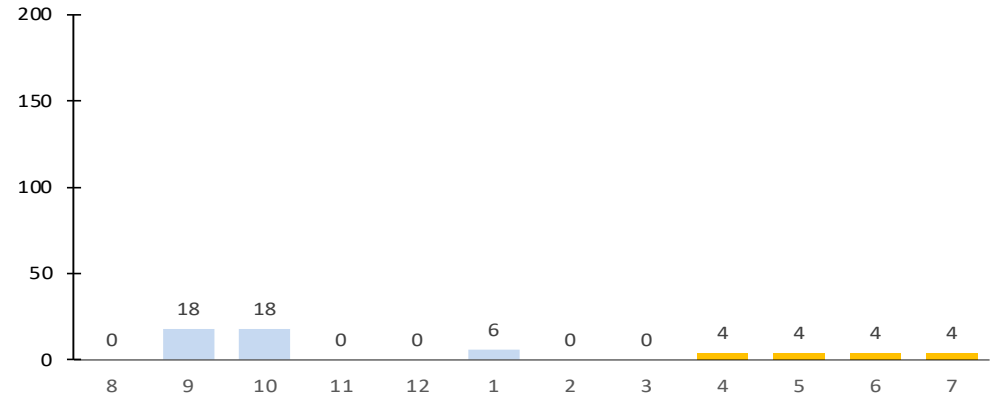
CYCLIST MOVEMENTS

21. BEACH RD

Weekday

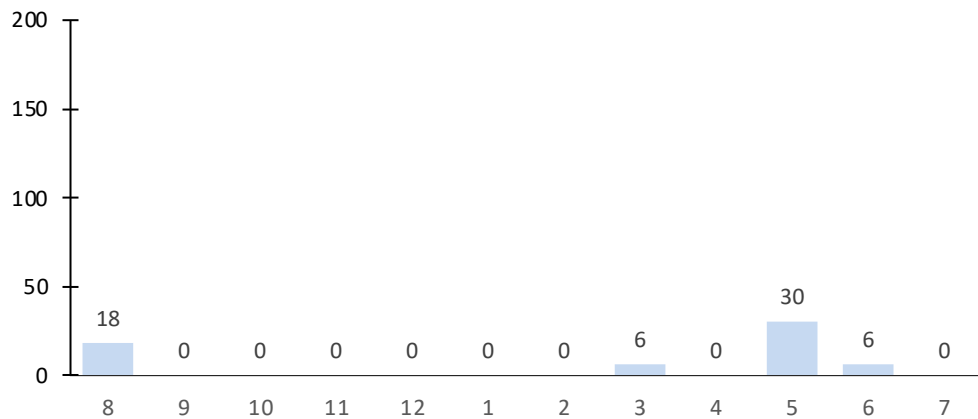


Saturday

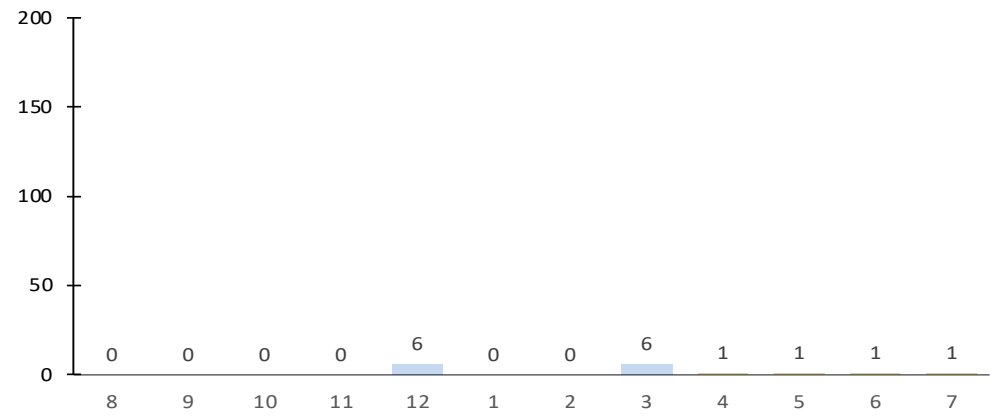


22. WAKEFIELD ST

Weekday



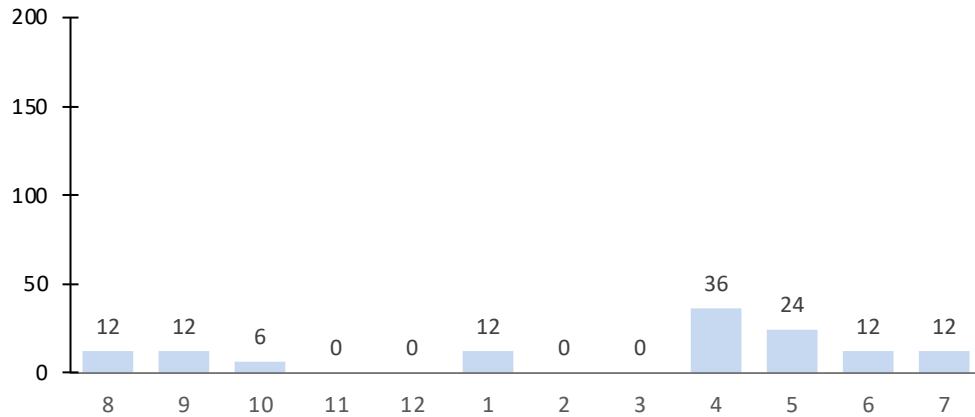
Saturday



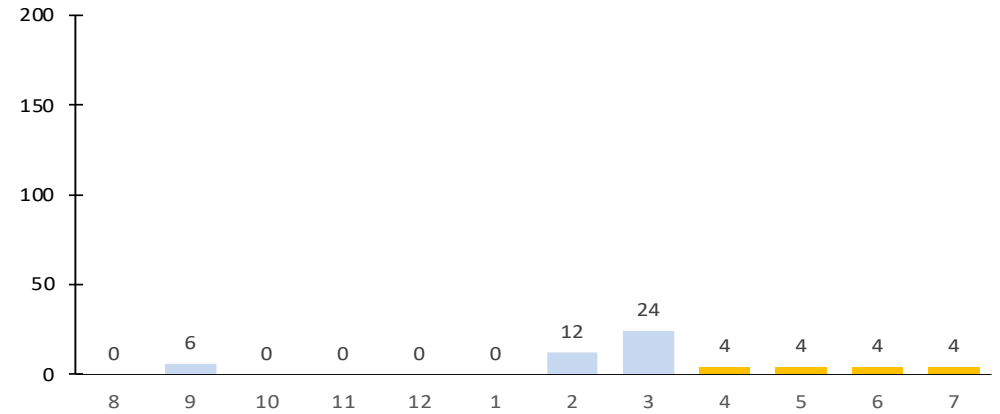
CYCLIST MOVEMENTS

23. WELLESLEY ST

Weekday

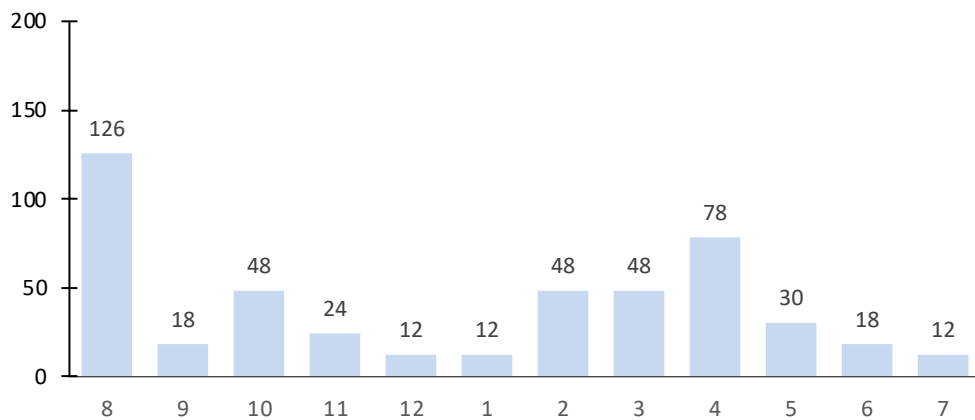


Saturday

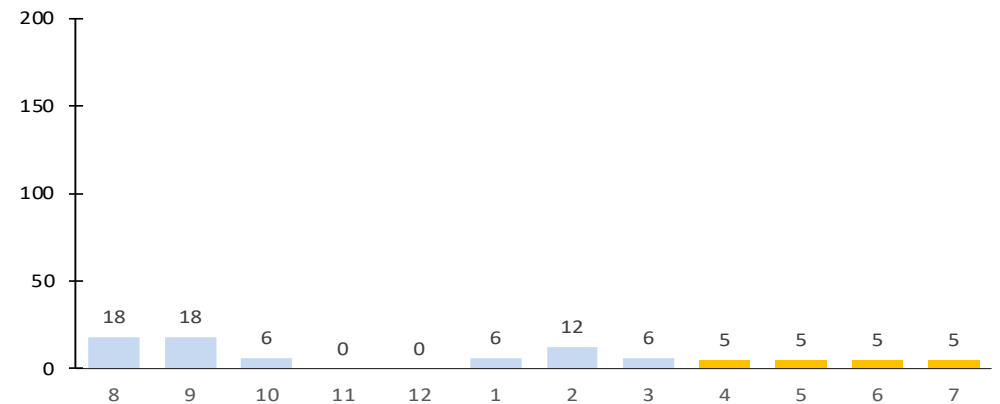


24. SYMONDS ST

Weekday



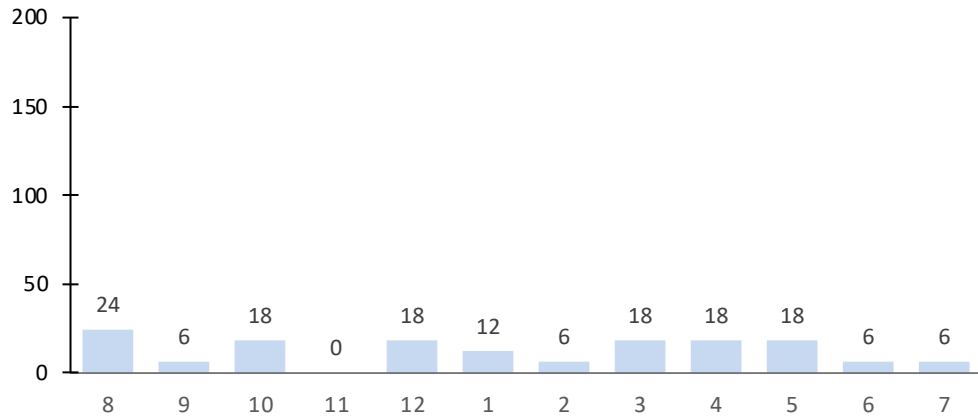
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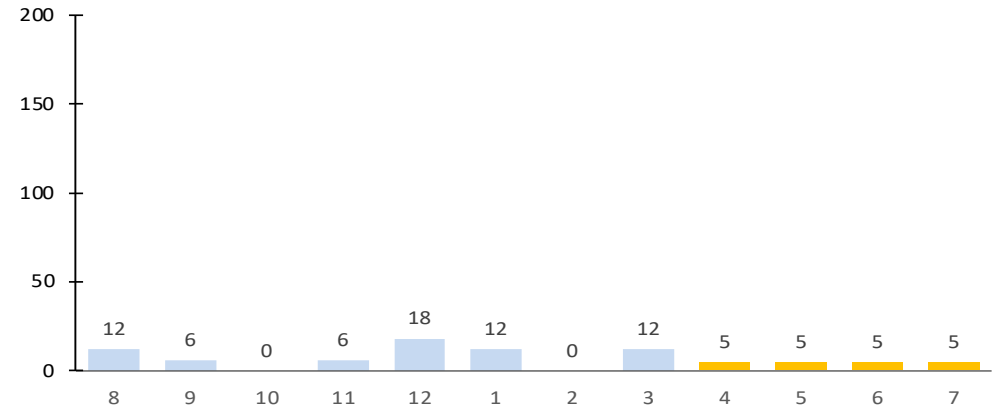
CYCLIST MOVEMENTS

25. WELLESLEY ST (W)

Weekday

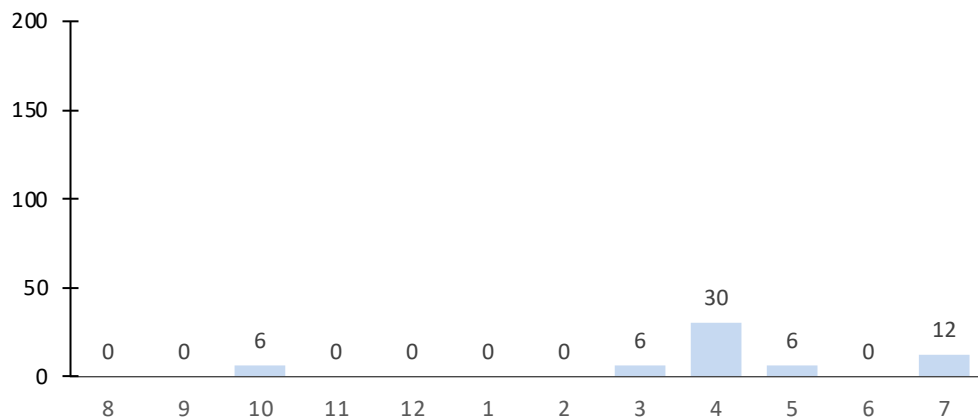


Saturday

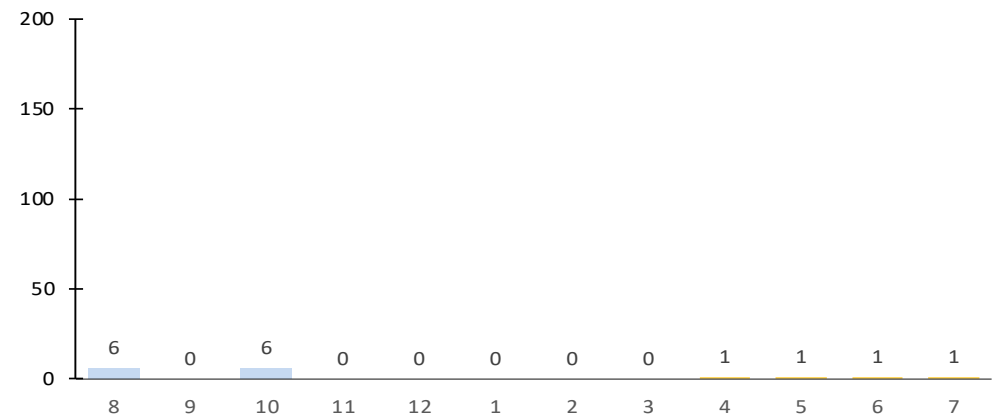


26. COOK ST

Weekday



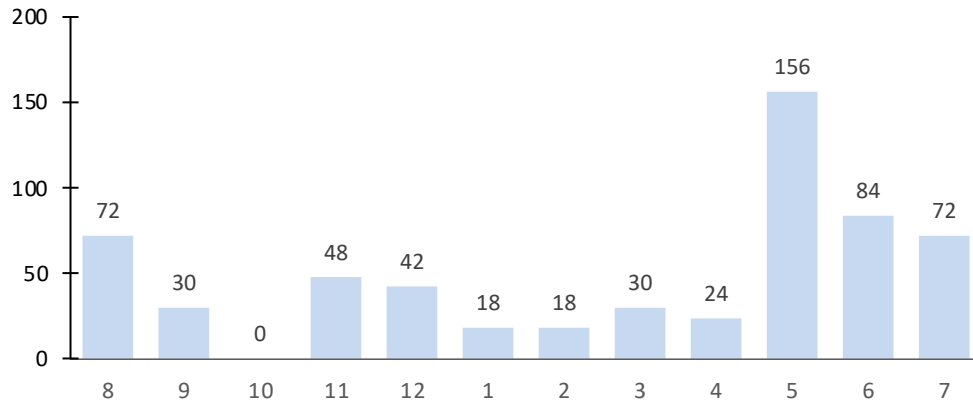
Saturday



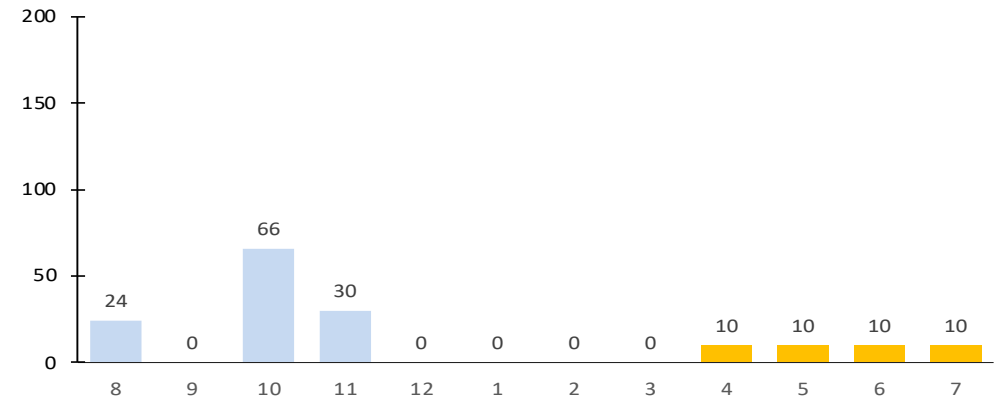
CYCLIST MOVEMENTS

27. NELSON ST

Weekday

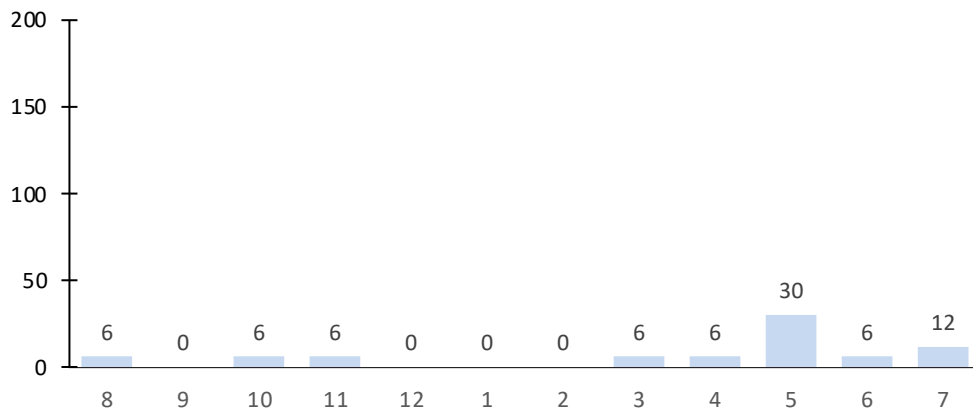


Saturday

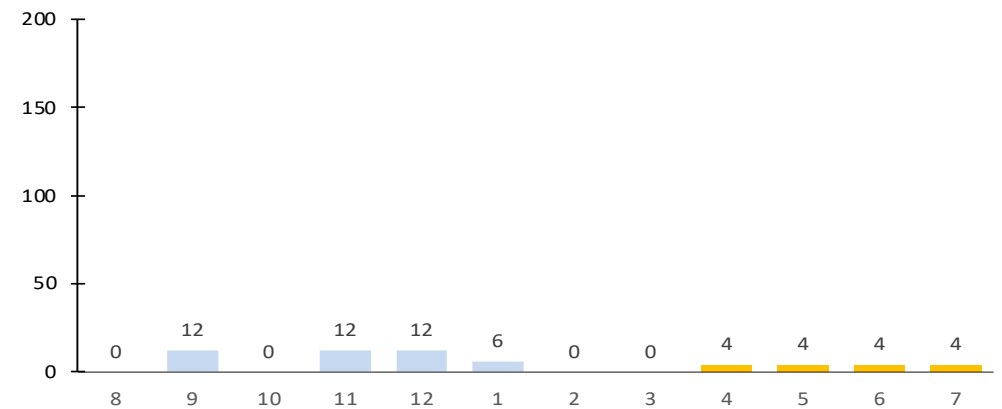


28. HOBSON ST

Weekday



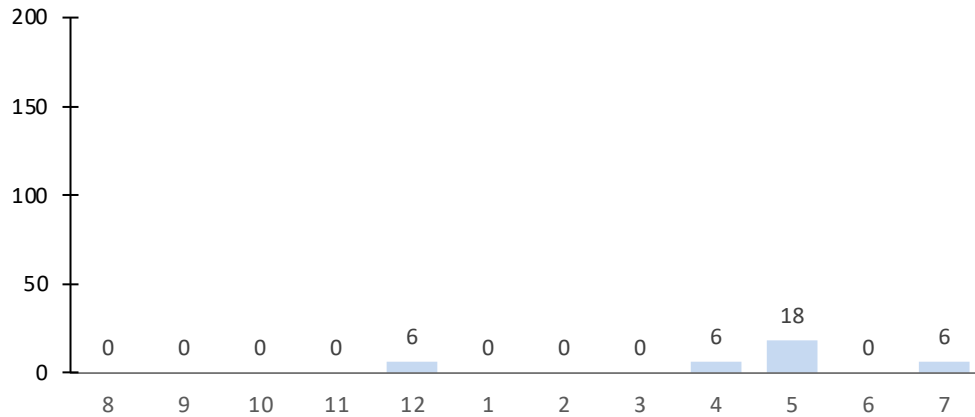
Saturday



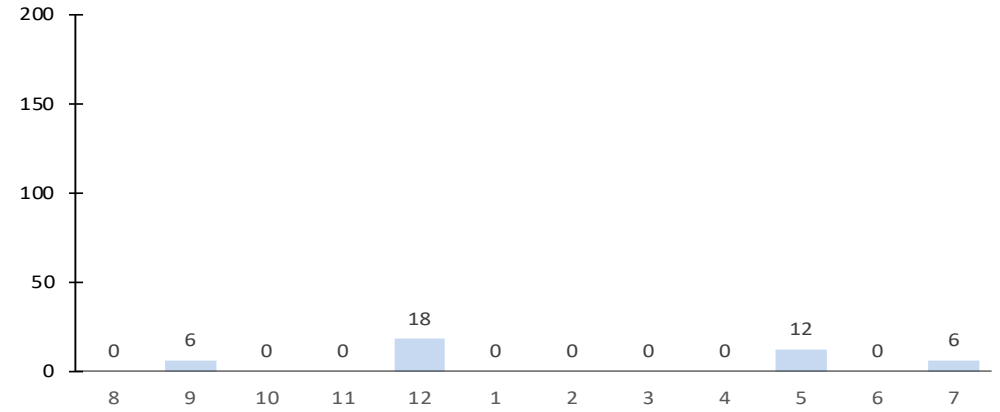
CYCLIST MOVEMENTS

29. ALBERT ST

Weekday

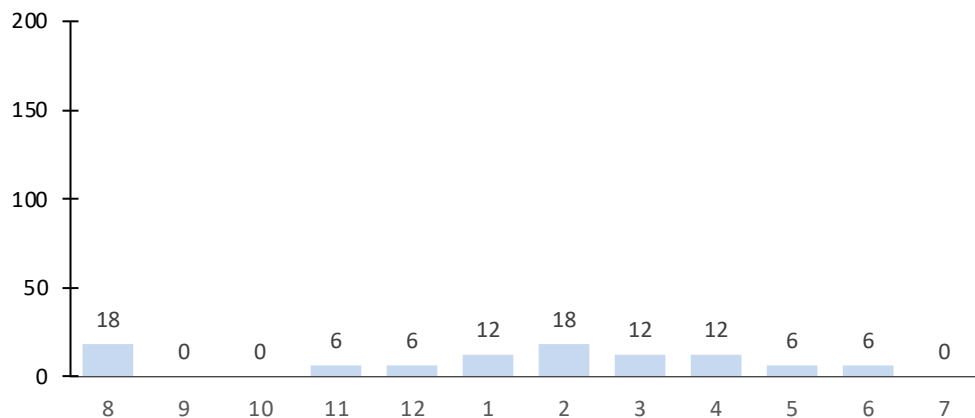


Saturday

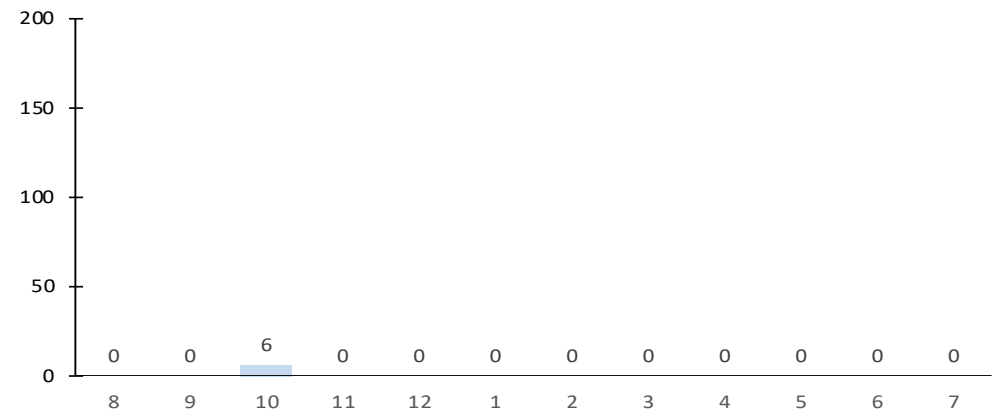


30. HOBSON ST (N)

Weekday



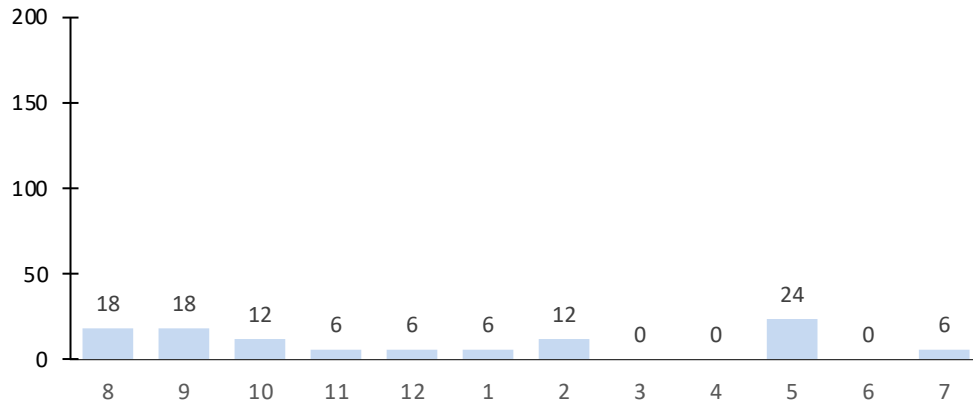
Saturday



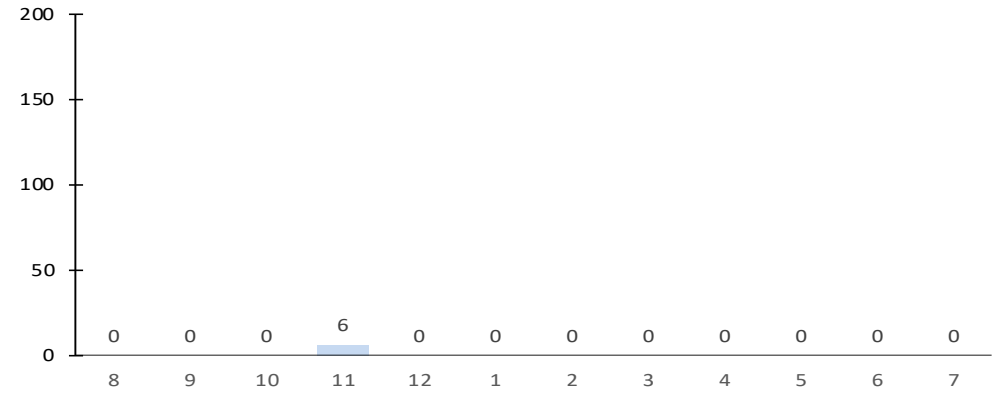
CYCLIST MOVEMENTS

31. VICTORIA ST (W)

Weekday

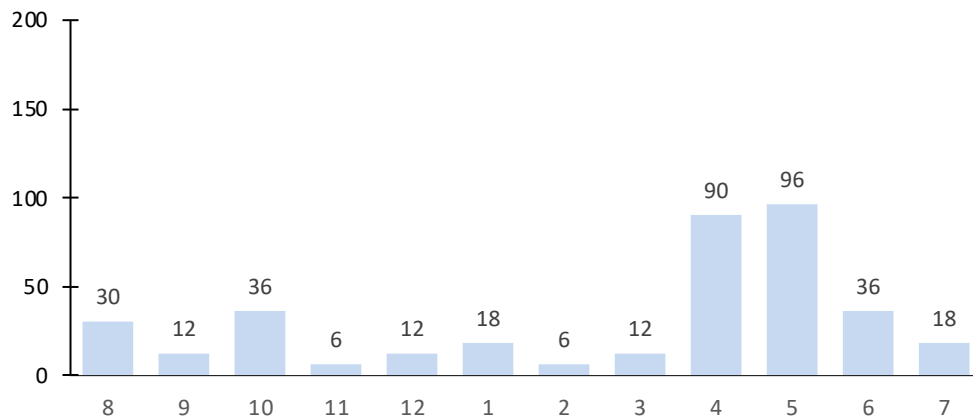


Saturday

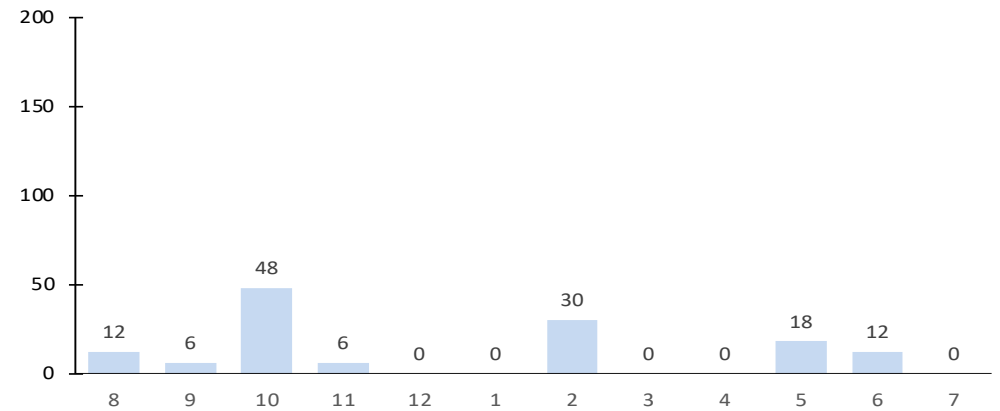


32. NELSON ST (N)

Weekday



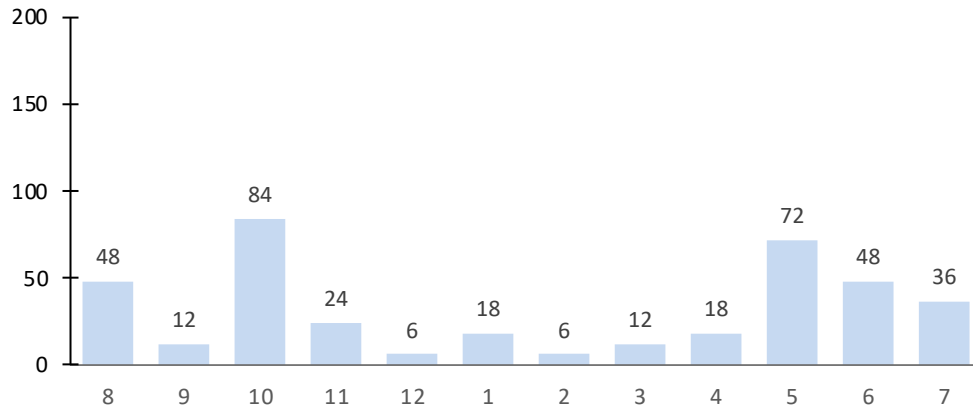
Saturday



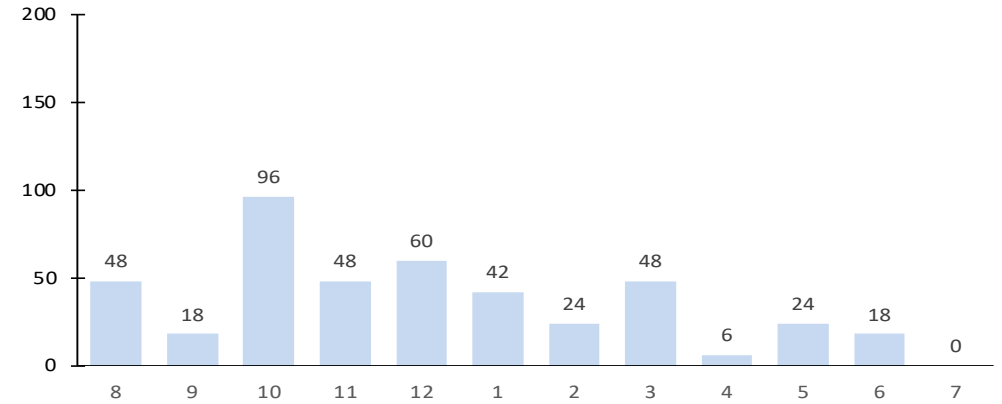
CYCLIST MOVEMENTS

33. WESTHAVEN DR

Weekday

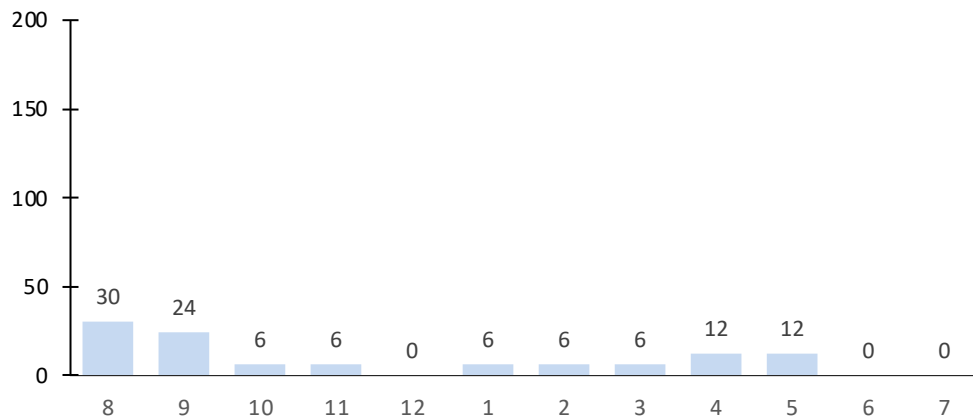


Saturday

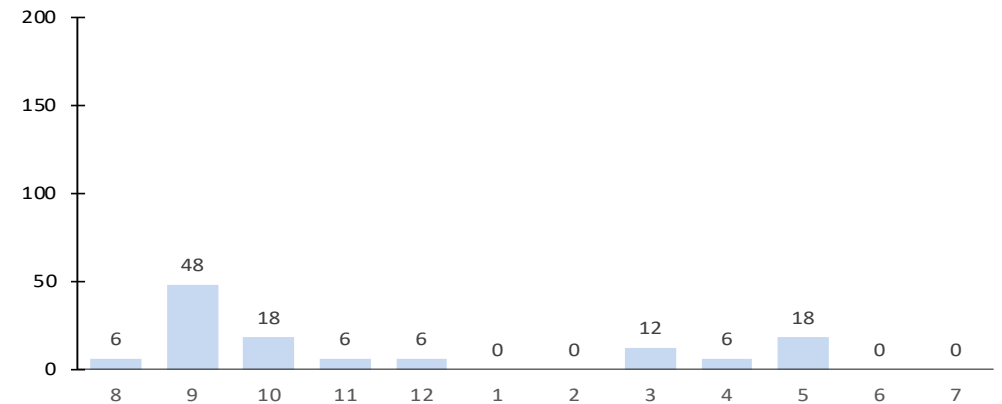


34. DALDY ST

Weekday



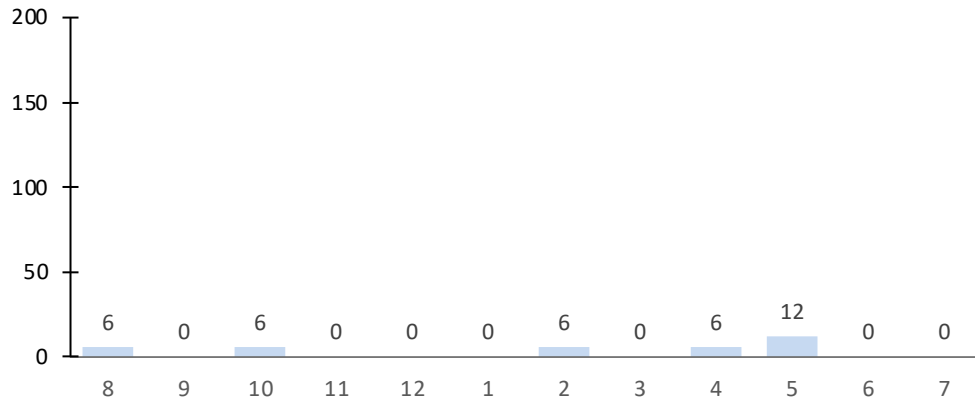
Saturday



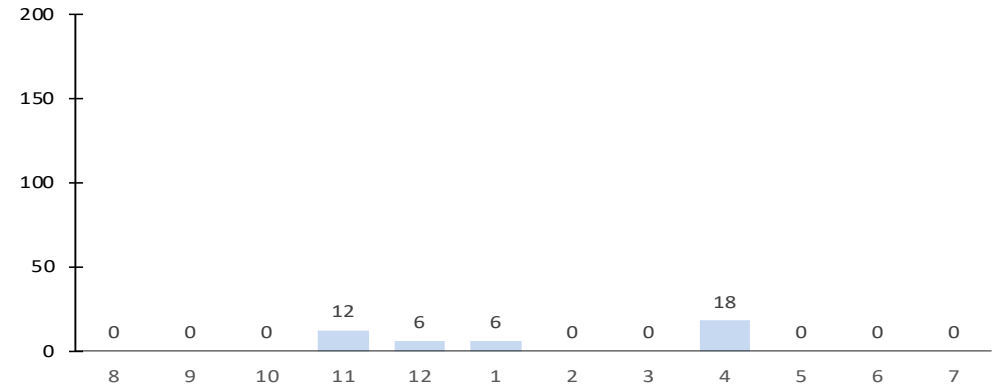
CYCLIST MOVEMENTS

35. FANSHAWE ST

Weekday



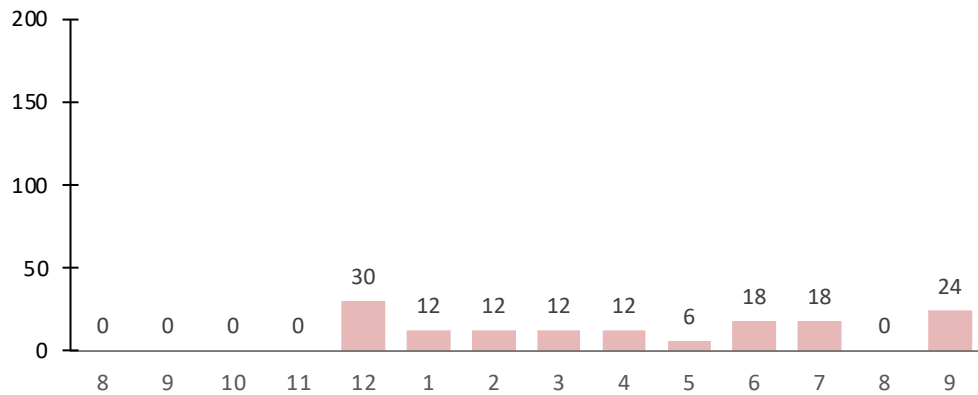
Saturday



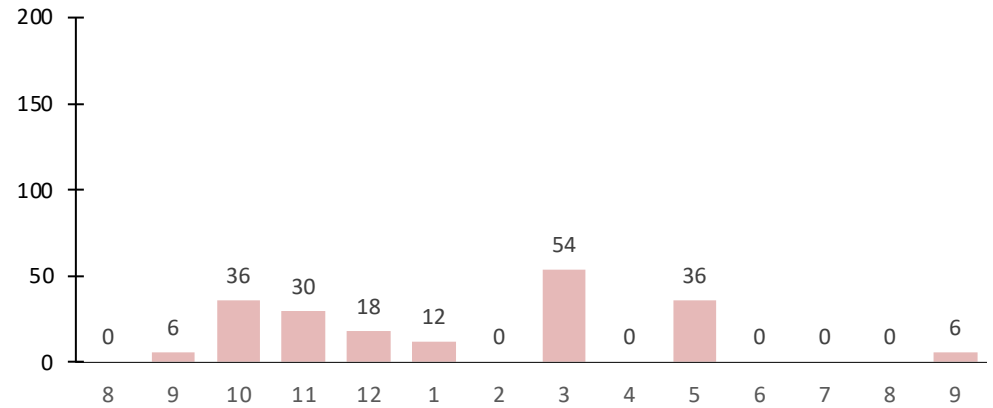
ROLLING/SKATING MOVEMENTS

01. NORTH WHARF

Weekday

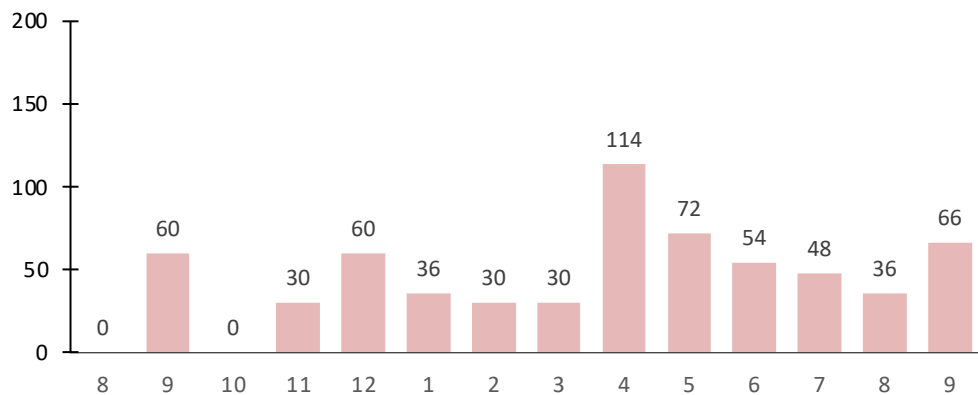


Saturday

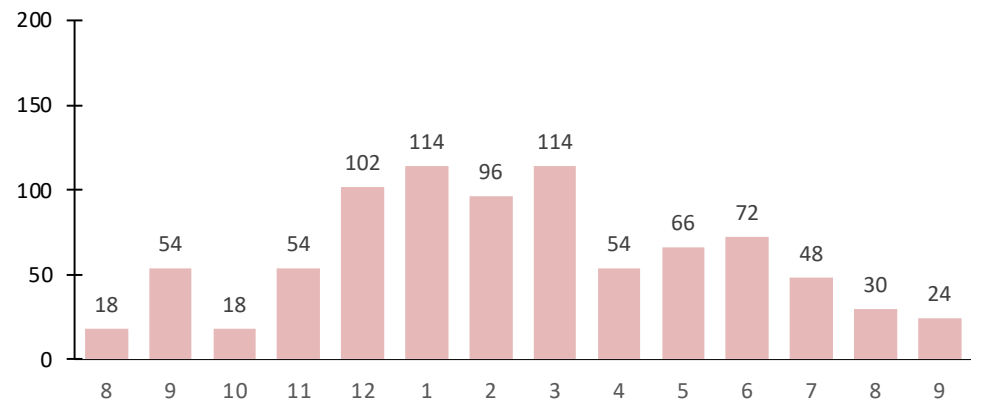


02. QUAY ST WEST

Weekday



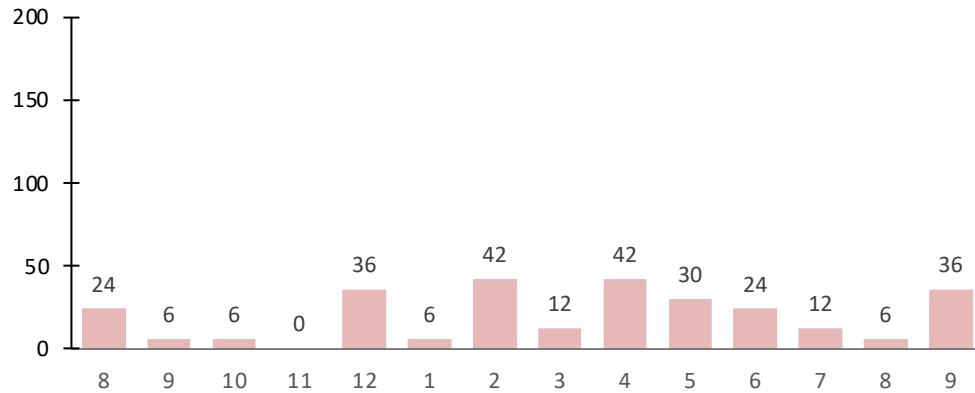
Saturday



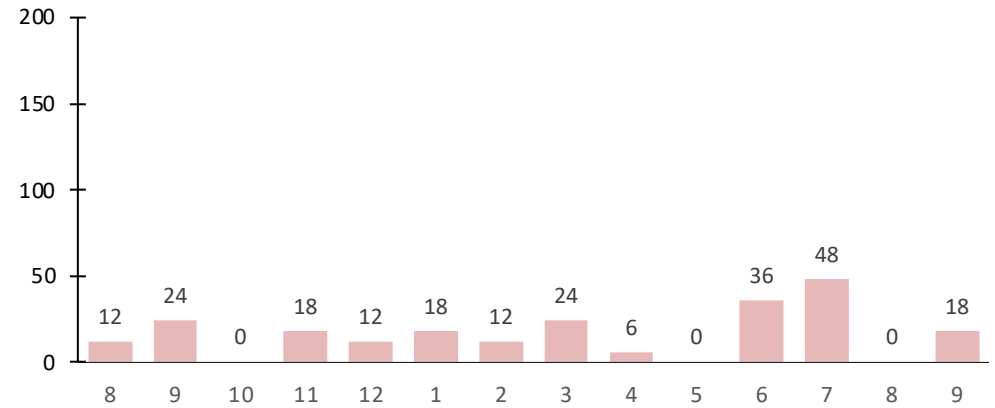
ROLLING/SKATING MOVEMENTS

03. LOWER ALBERT ST

Weekday

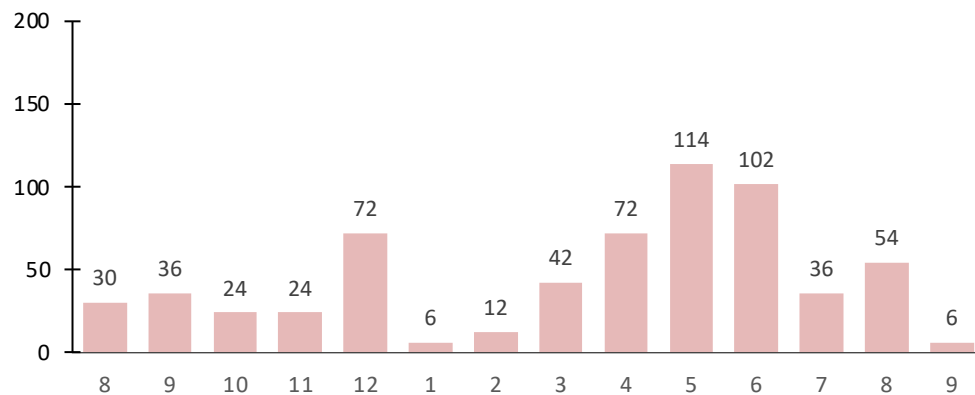


Saturday

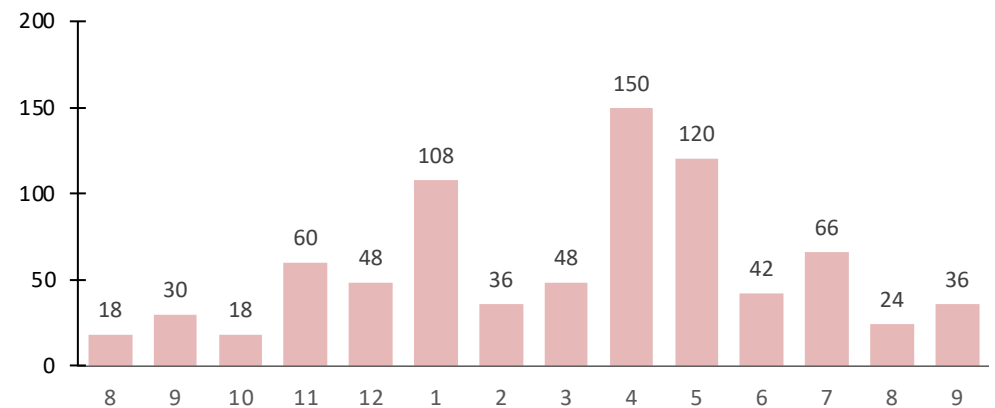


04. TE KOMITITANGA

Weekday



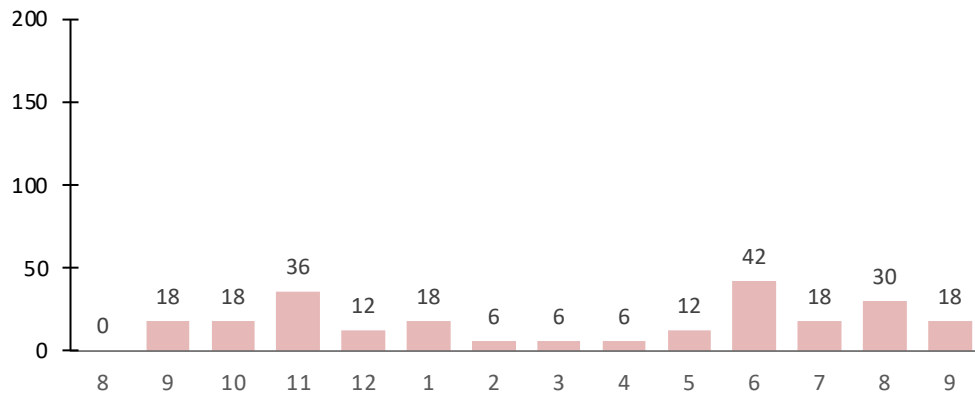
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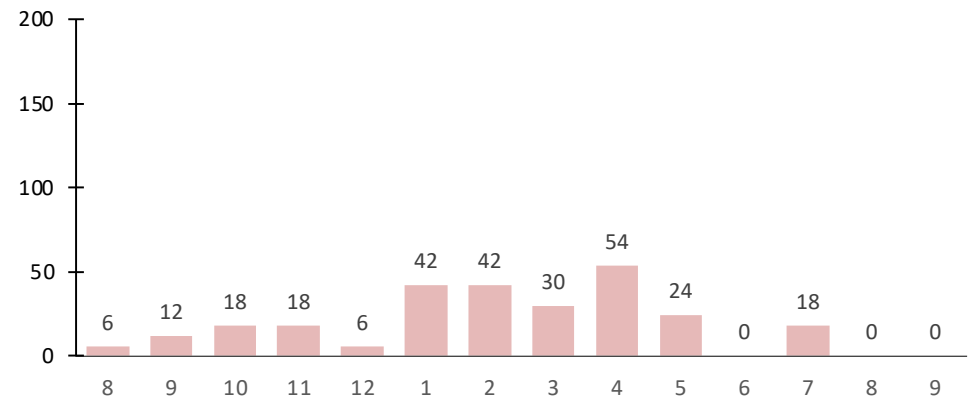
ROLLING/SKATING MOVEMENTS

05. CUSTOMS ST

Weekday

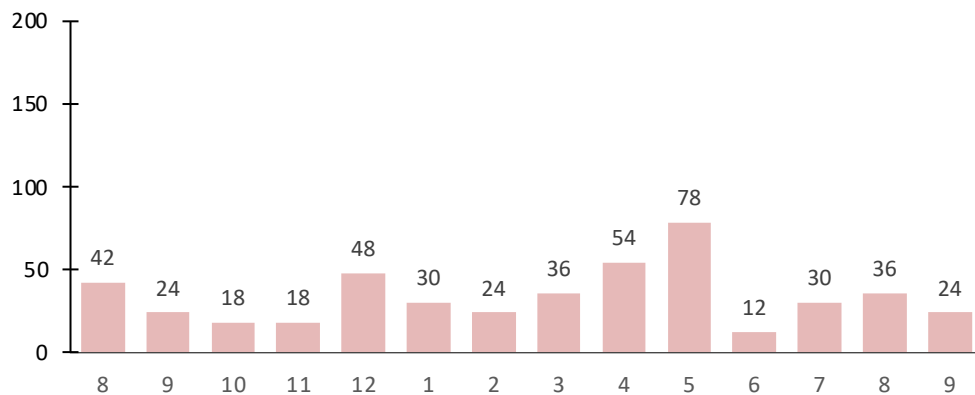


Saturday

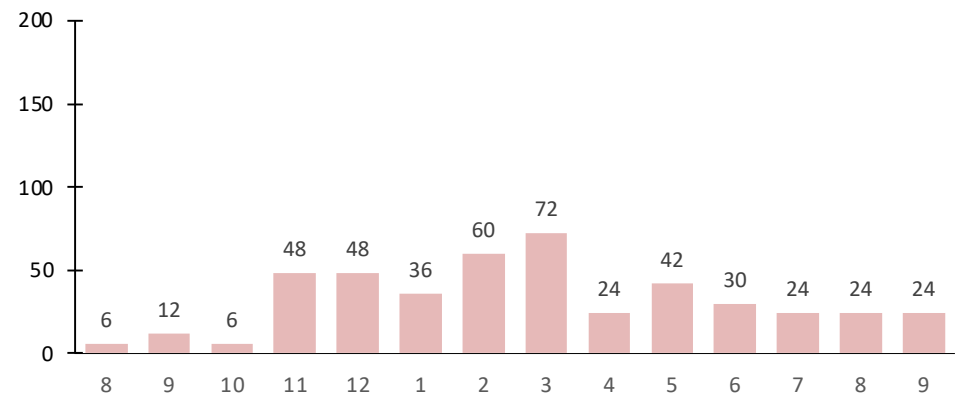


06. QUAY ST EAST

Weekday



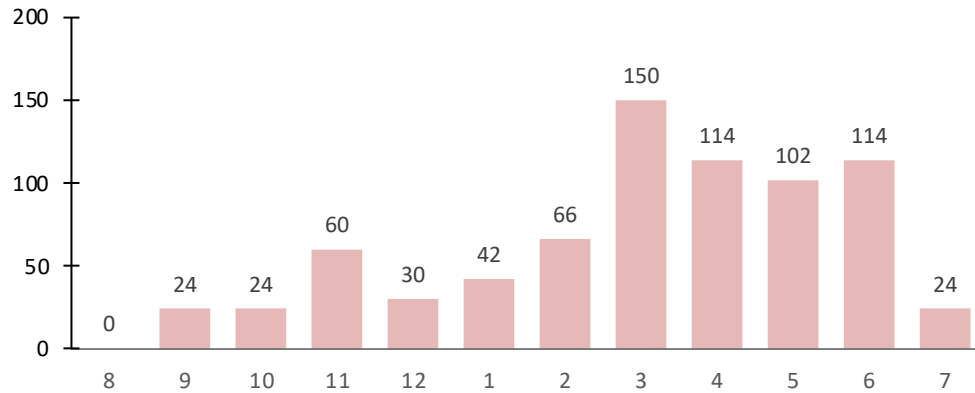
Saturday



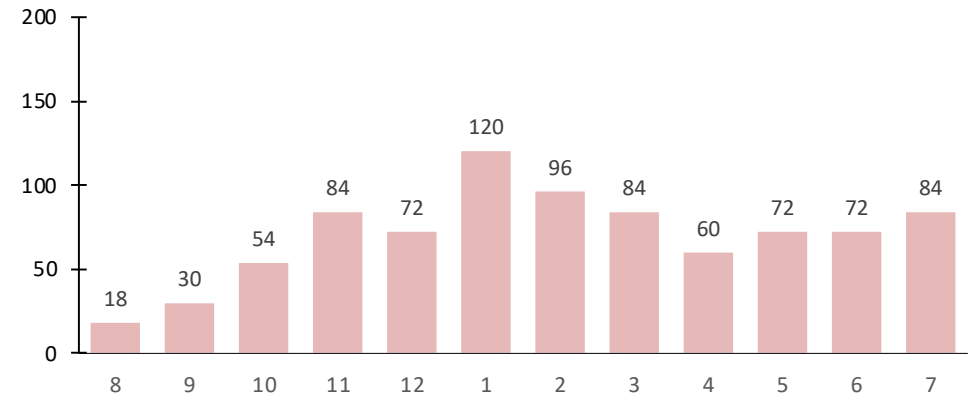
ROLLING/SKATING MOVEMENTS

07. QUEEN ST (N)

Weekday

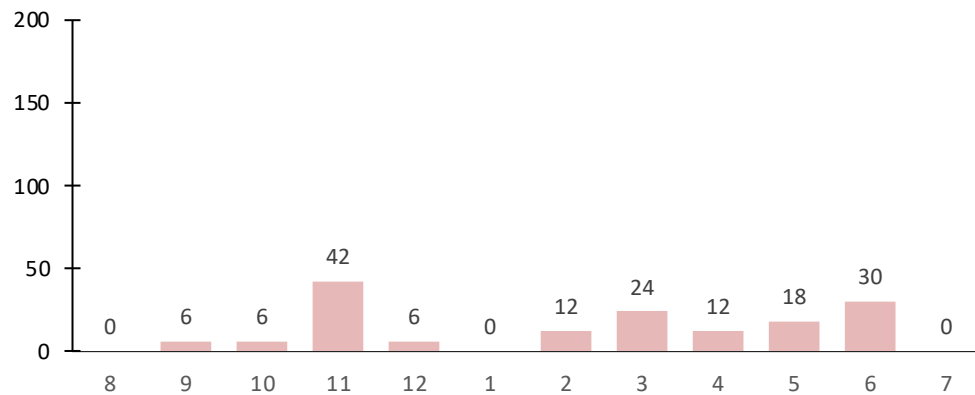


Saturday

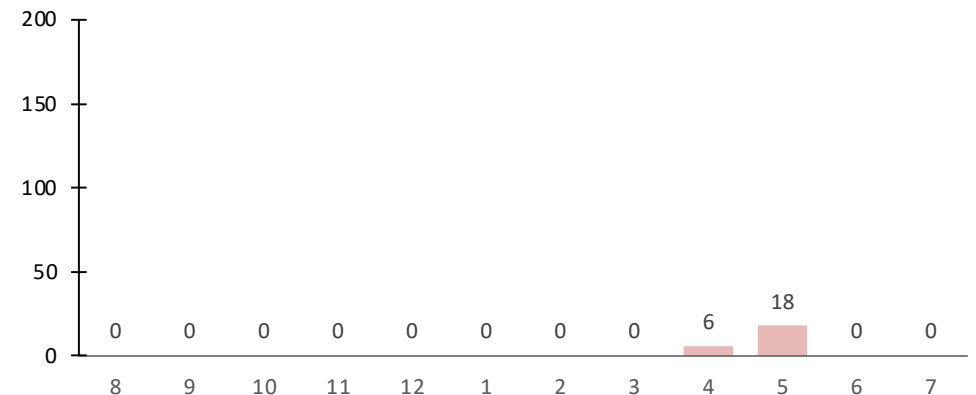


08. SHORTLAND ST

Weekday



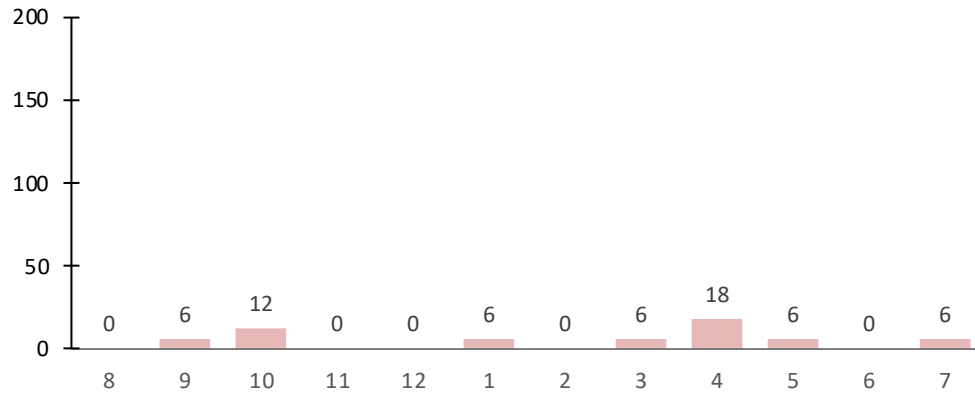
Saturday



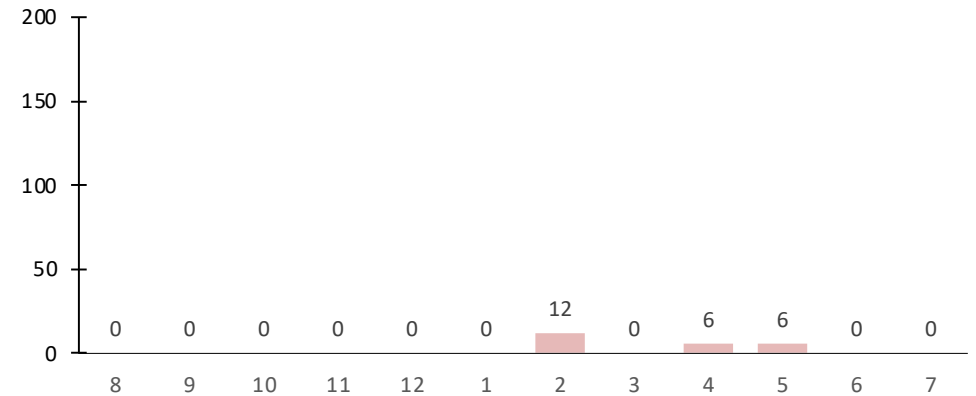
ROLLING/SKATING MOVEMENTS

09. EMILY PLACE

Weekday

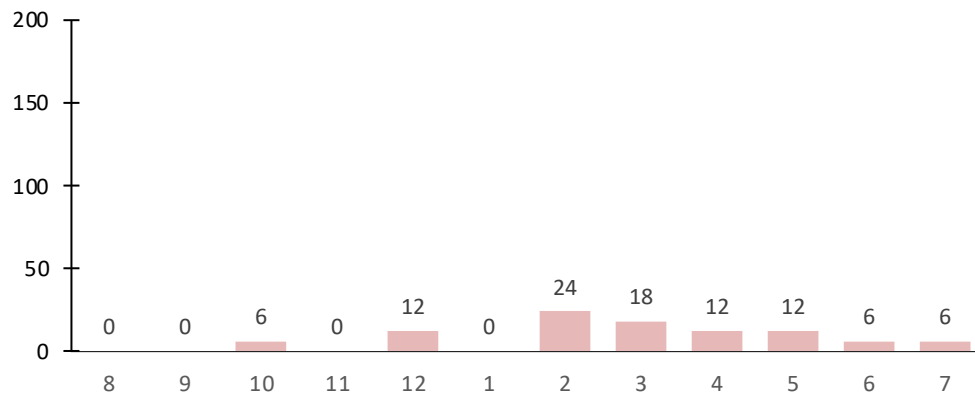


Saturday

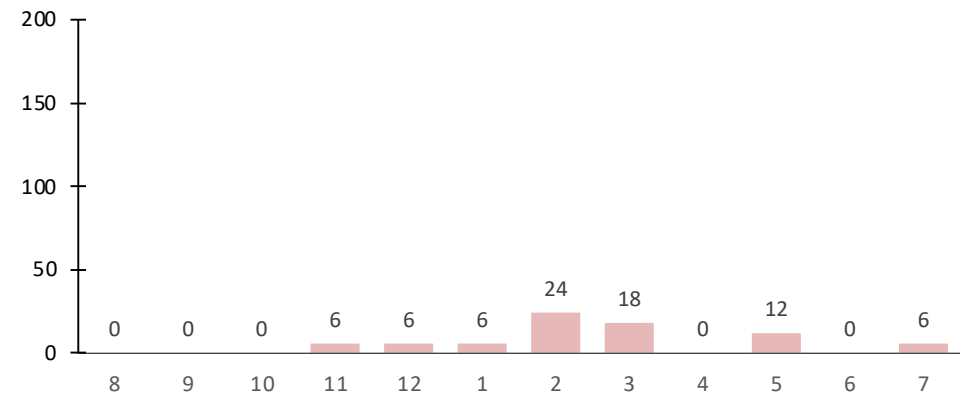


10. HIGH ST

Weekday



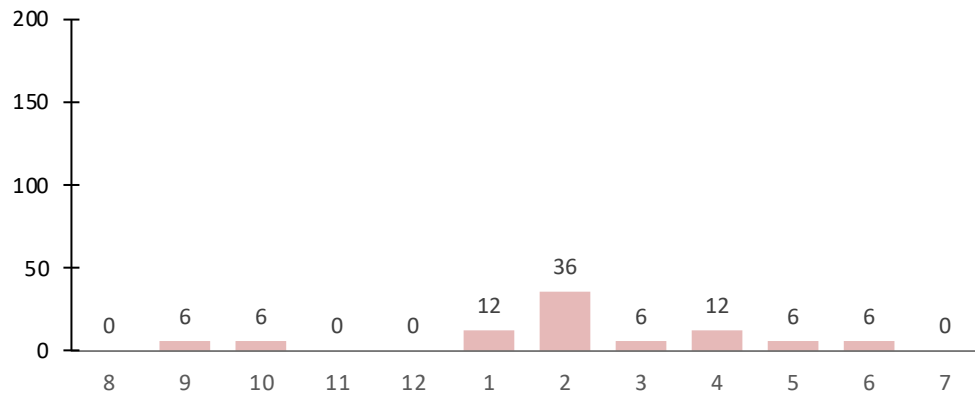
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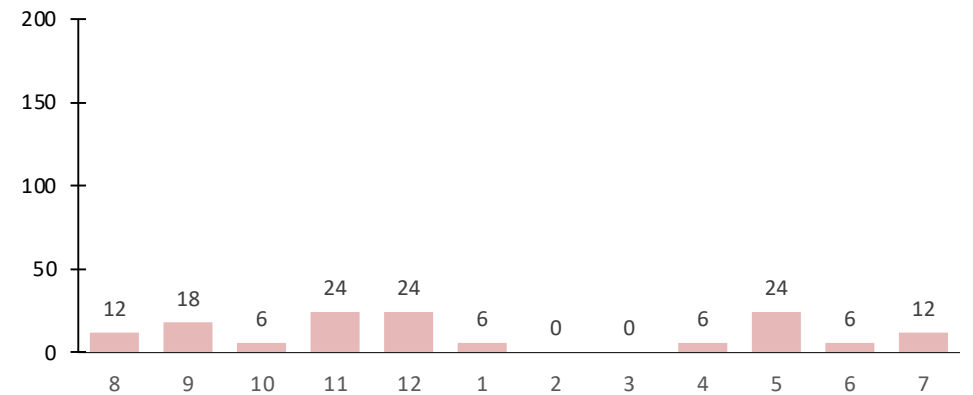
ROLLING/SKATING MOVEMENTS

11. VICTORIA ST (E)

Weekday

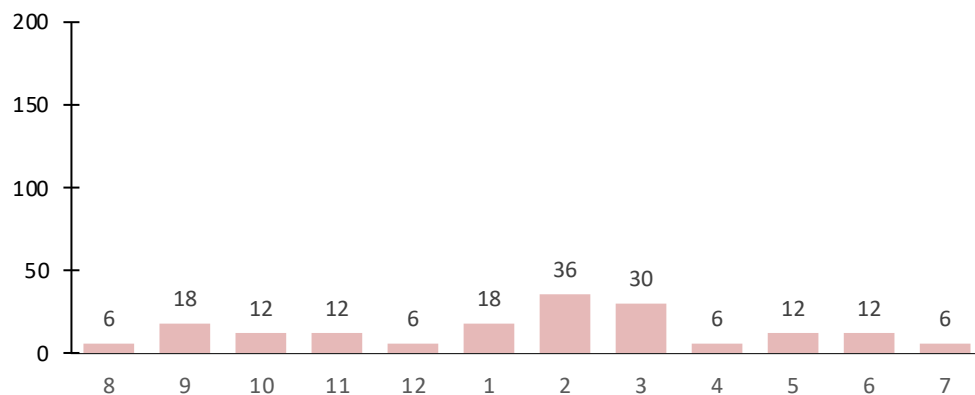


Saturday

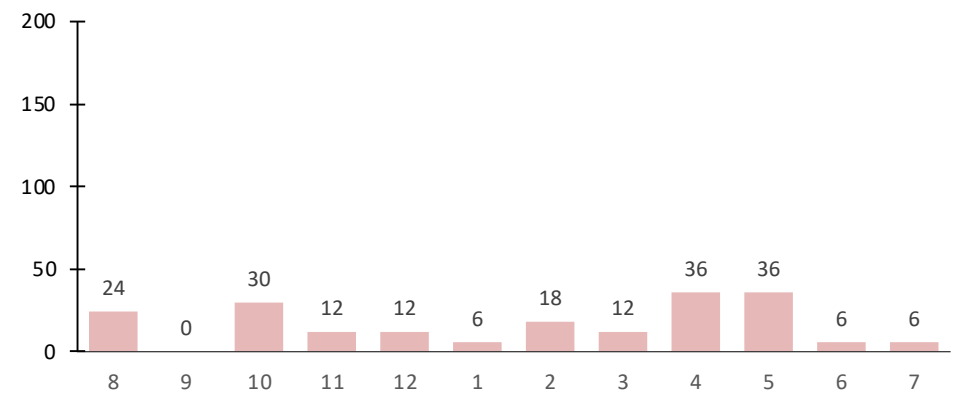


12. ALBERT ST

Weekday



Saturday

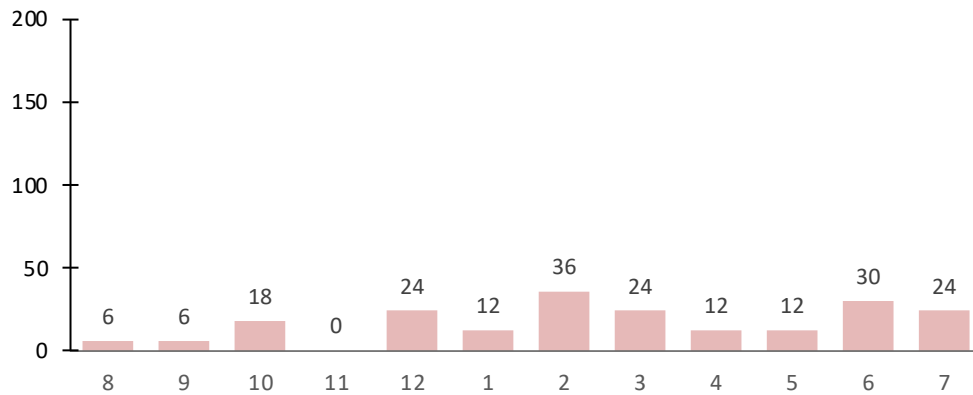


ROLLING/SKATING MOVEMENTS

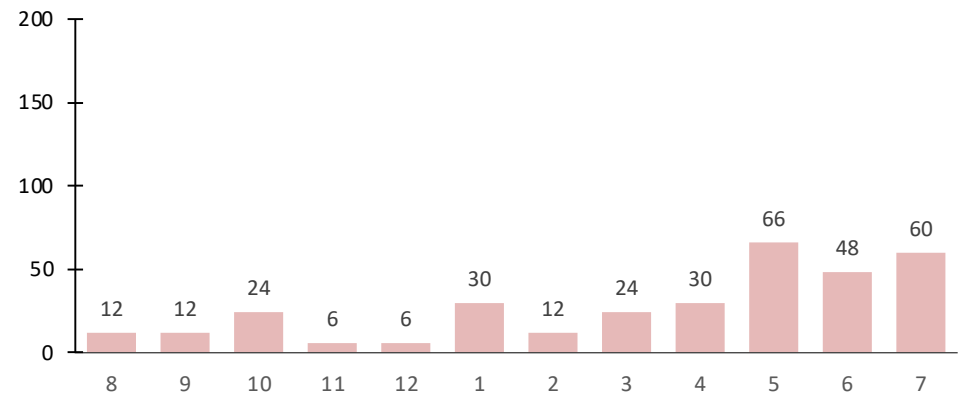
-

13. VICTORIA ST (MID)

Weekday

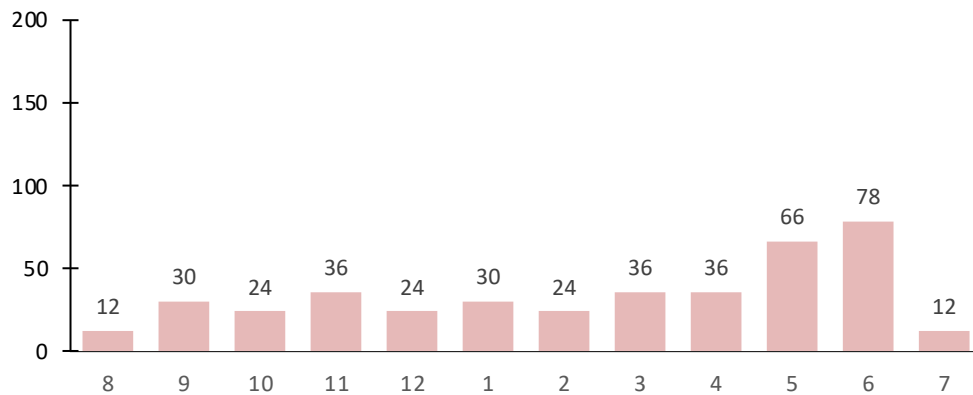


Saturday

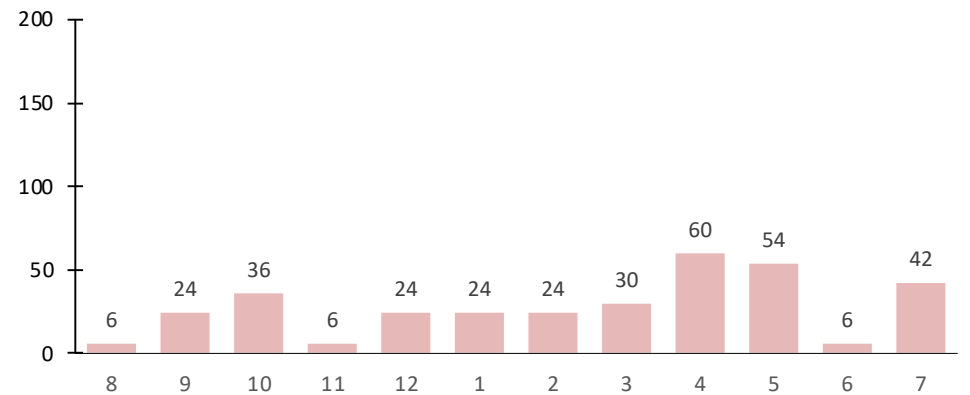


14. WELLESLEY ST (MID)

Weekday



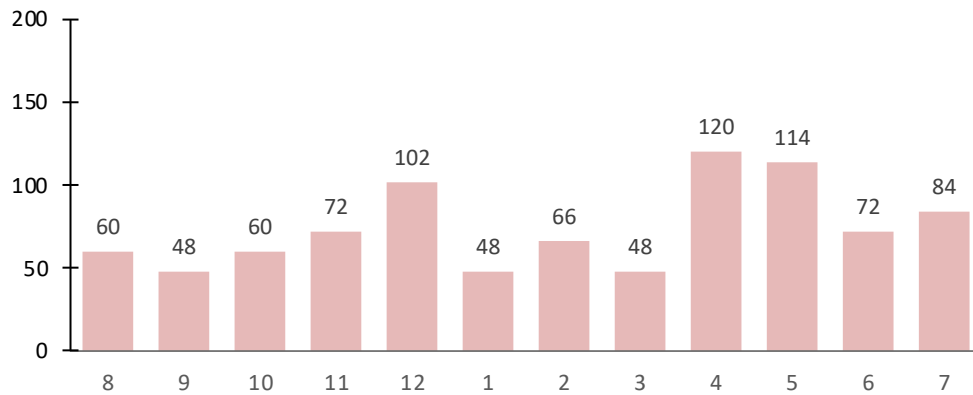
Saturday



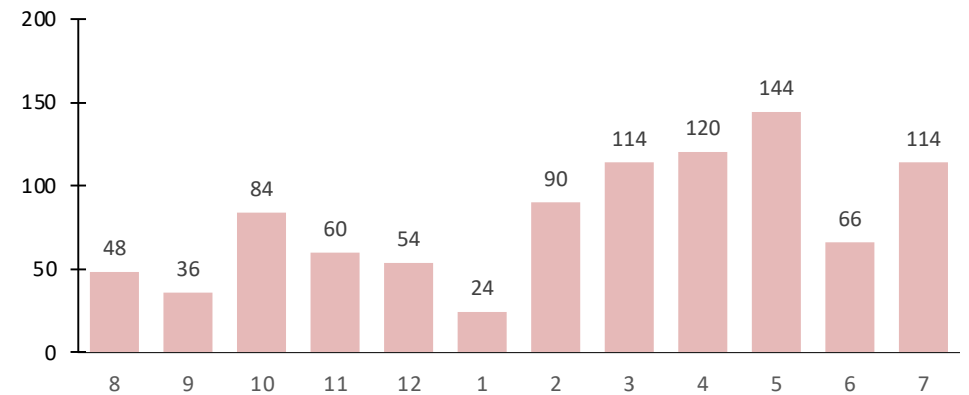
ROLLING/SKATING MOVEMENTS

15. QUEEN ST (MID)

Weekday

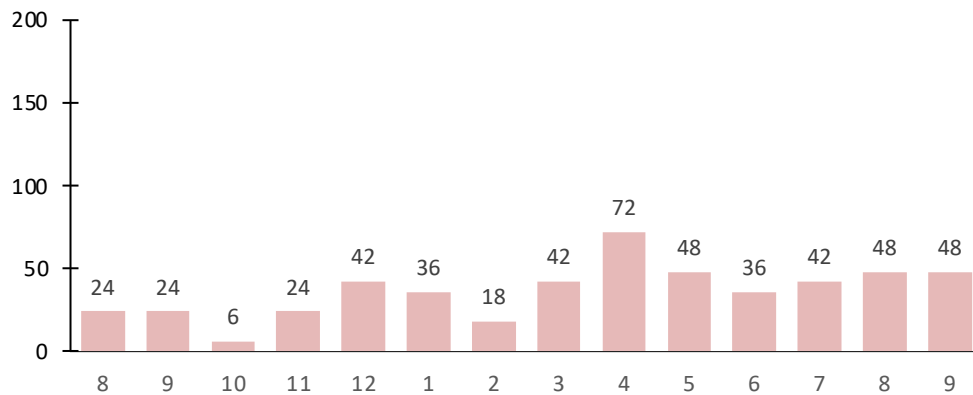


Saturday

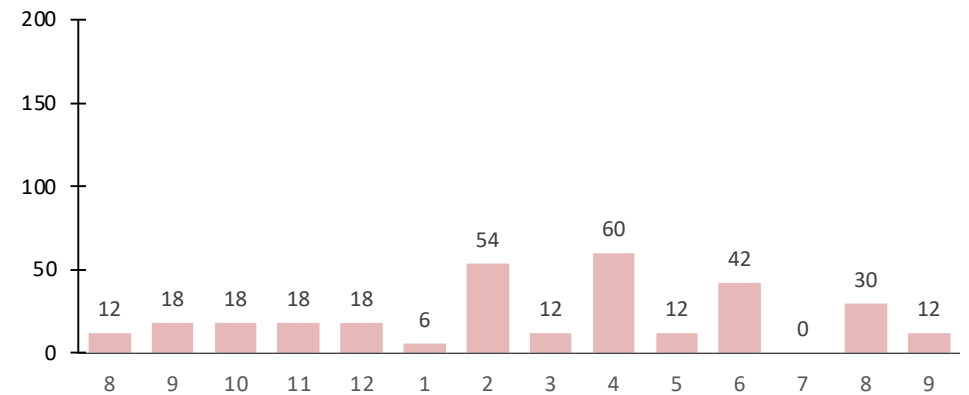


16. QUEEN ST (S)

Weekday



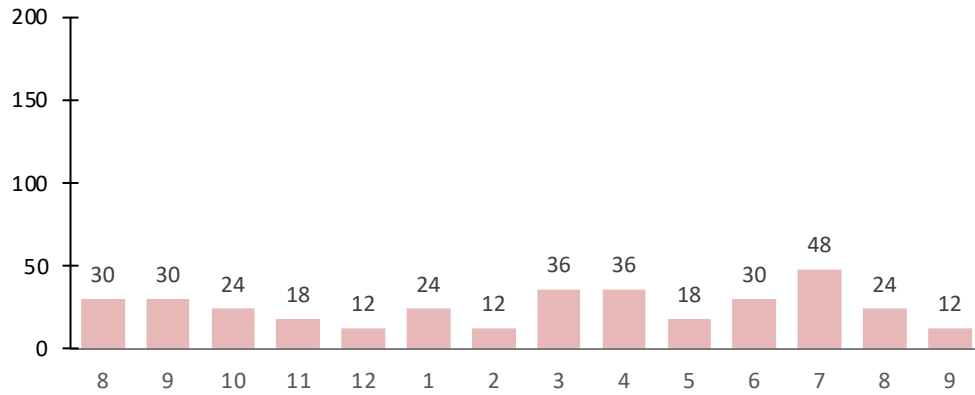
Saturday



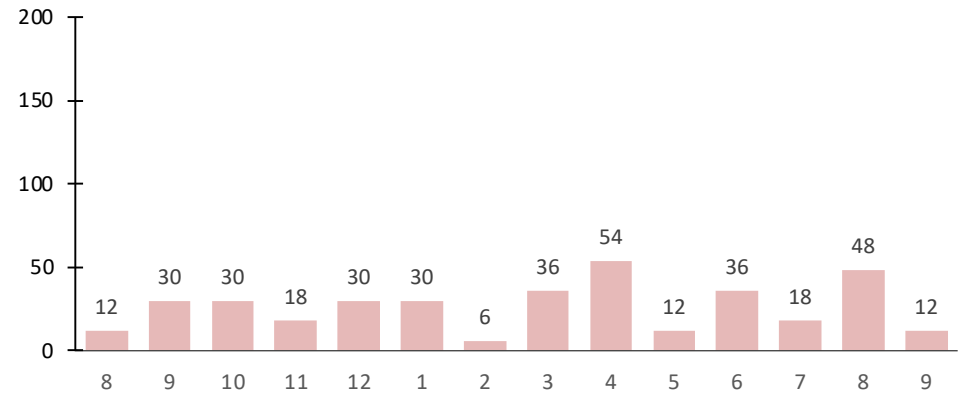
ROLLING/SKATING MOVEMENTS

17. K RD (W)

Weekday

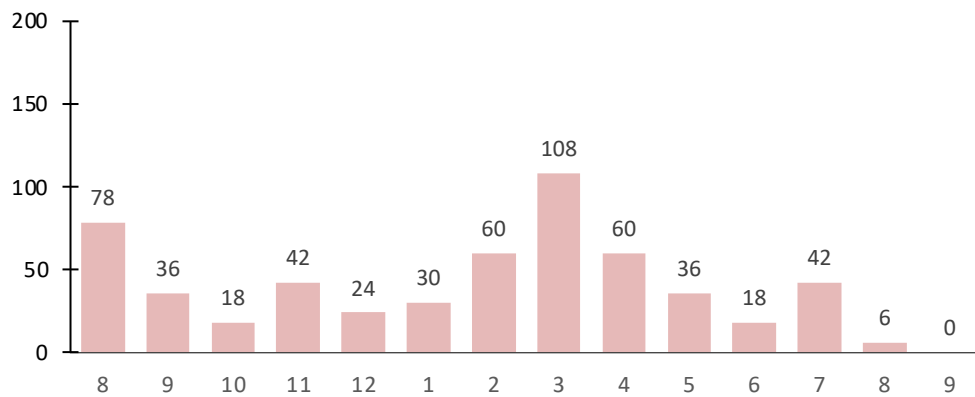


Saturday

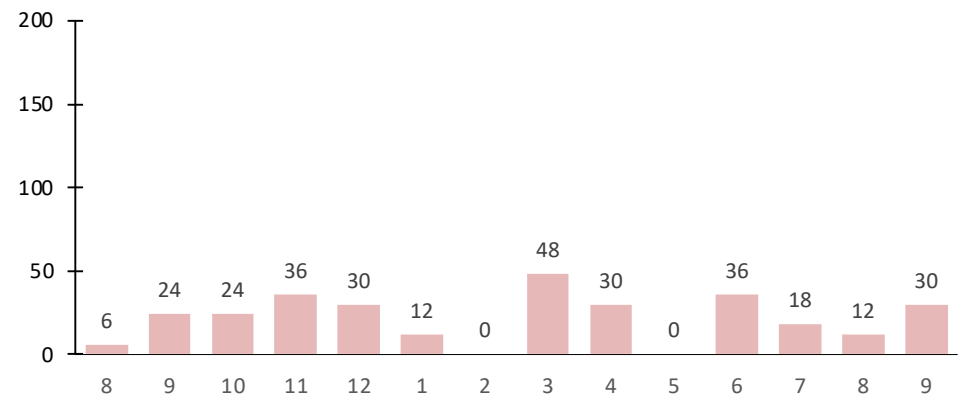


18. K RD (E)

Weekday



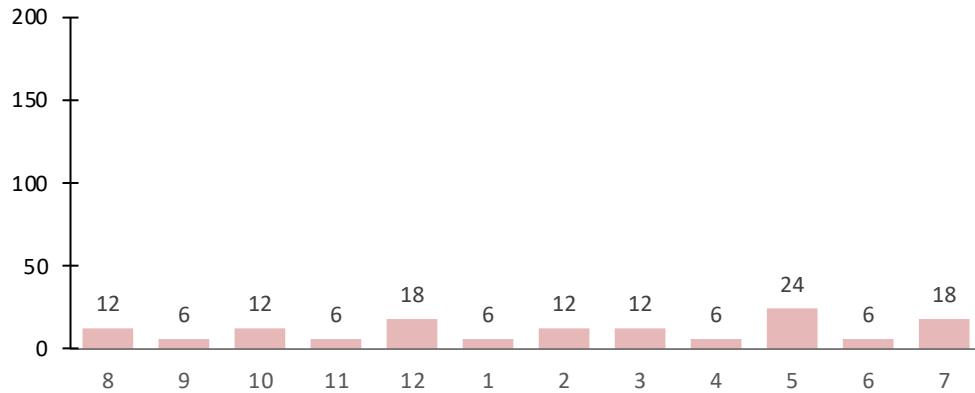
Saturday



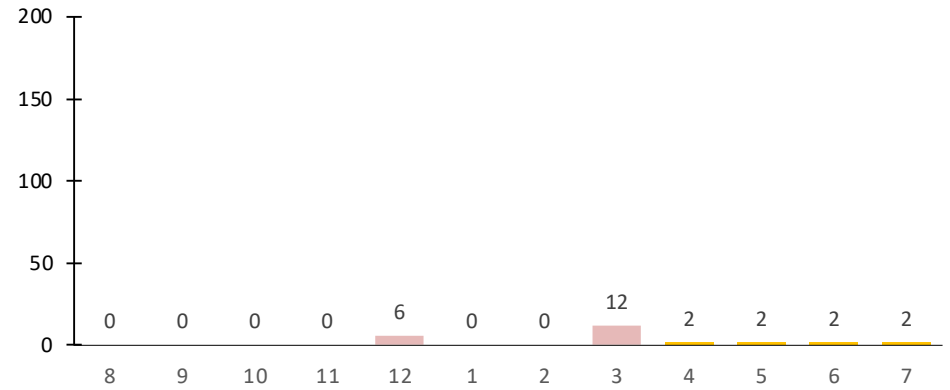
ROLLING/SKATING MOVEMENTS

19. WATERLOO QUADRANT

Weekday

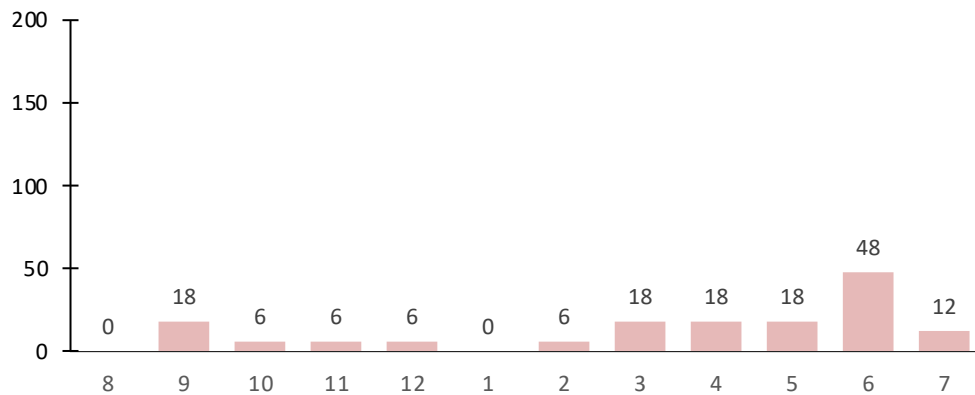


Saturday

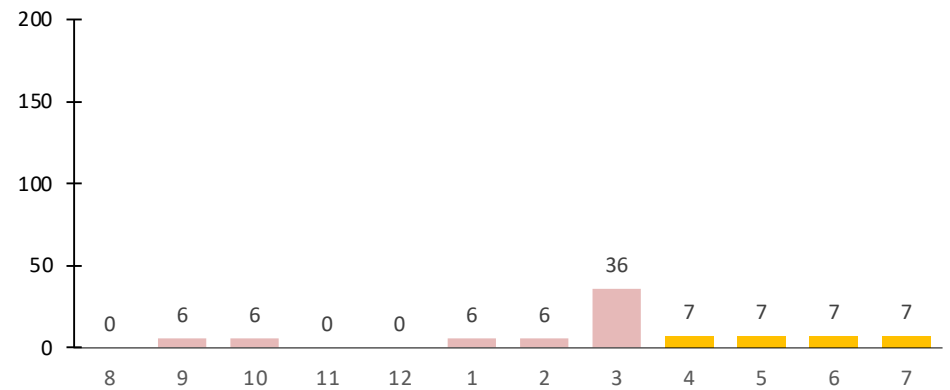


20. ANZAC AVE

Weekday



Saturday

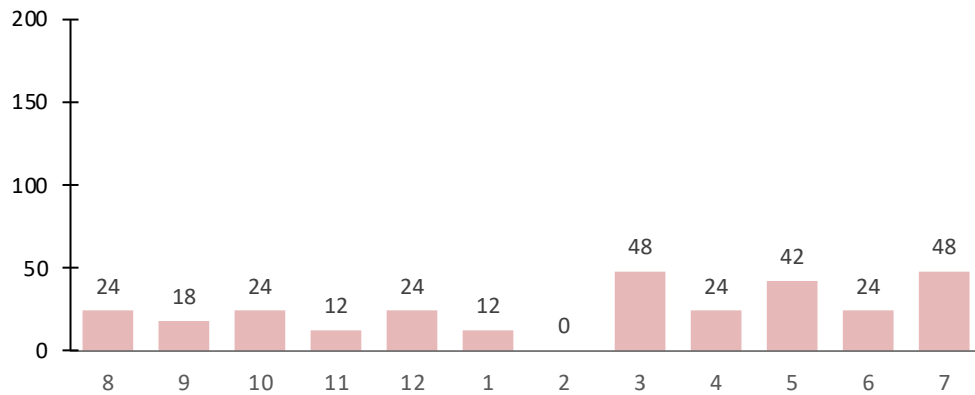


ROLLING/SKATING MOVEMENTS

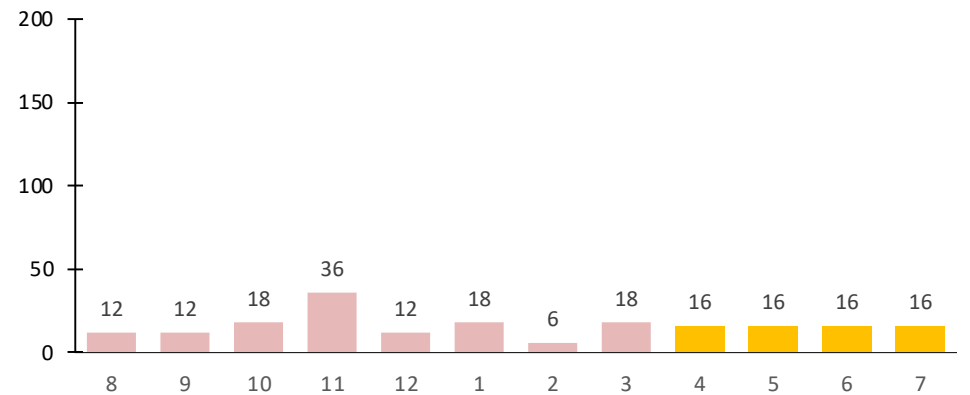
-

21. BEACH RD

Weekday

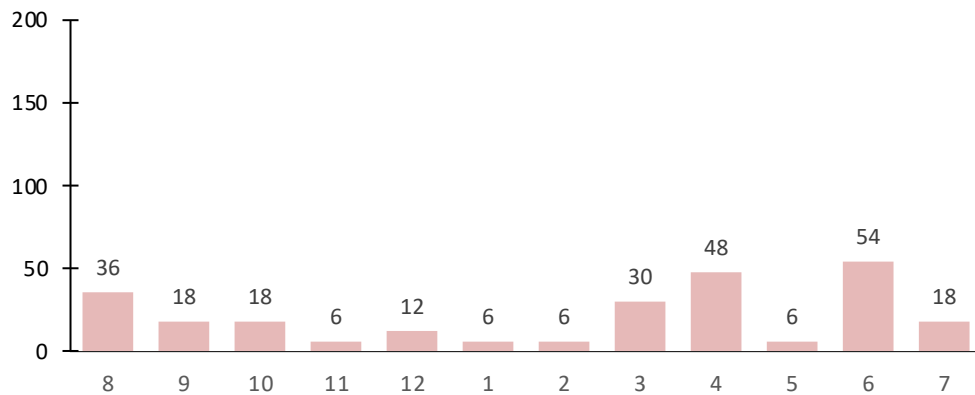


Saturday

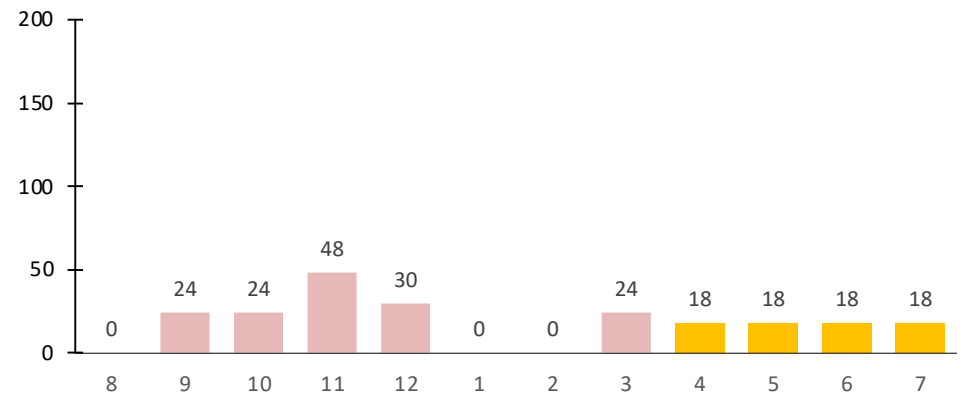


22. WAKEFIELD ST

Weekday



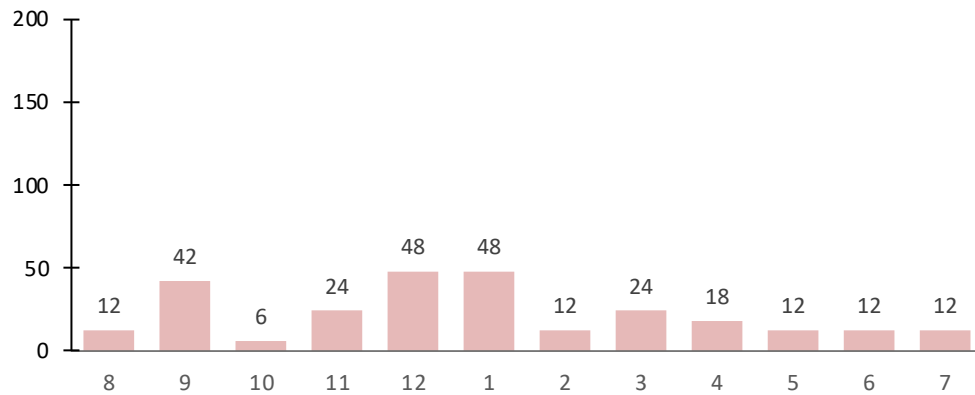
Saturday



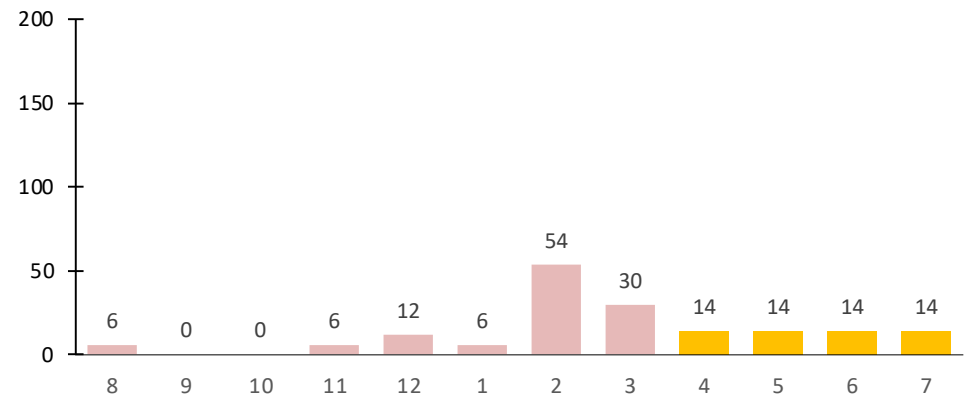
ROLLING/SKATING MOVEMENTS

23. WELLESLEY ST

Weekday

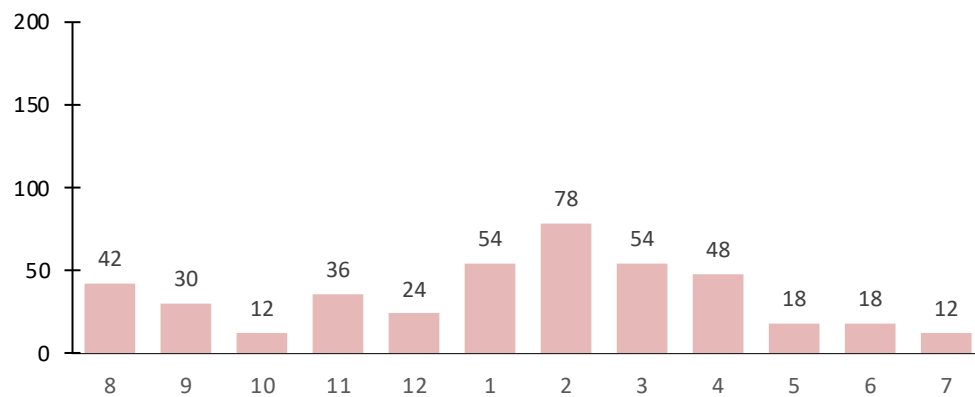


Saturday

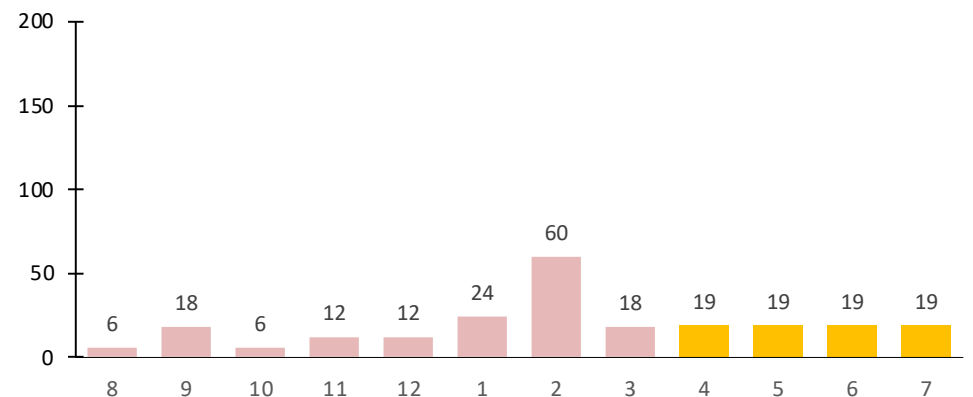


24. SYMONDS ST

Weekday



Saturday

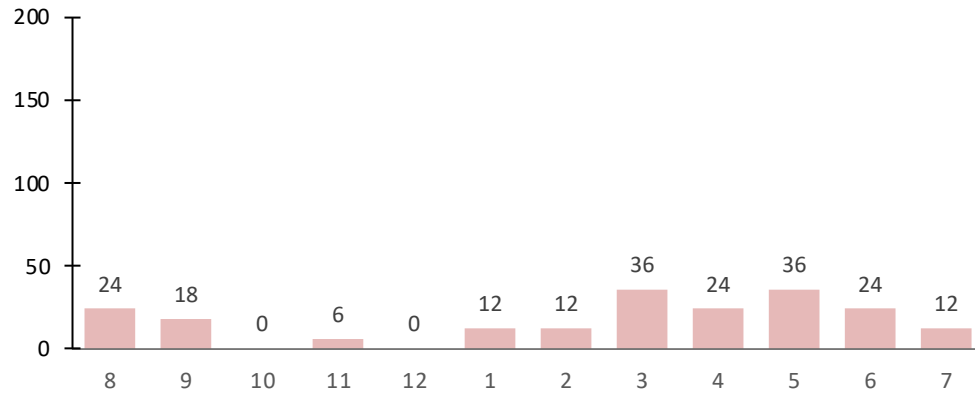


ROLLING/SKATING MOVEMENTS

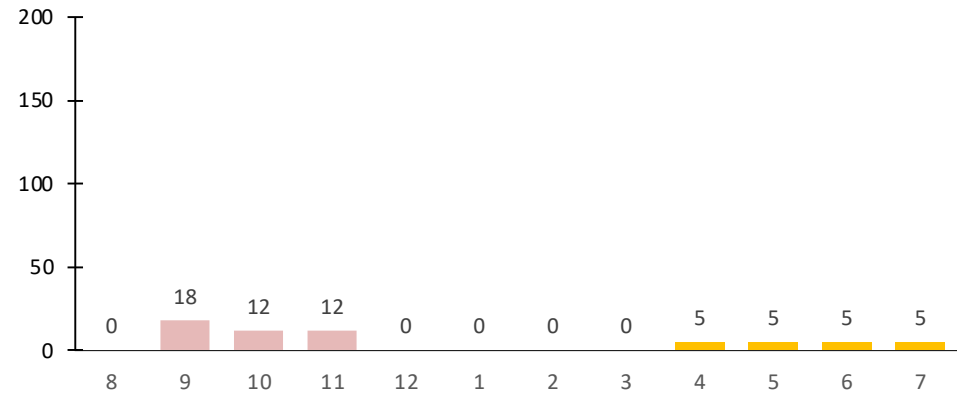
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25. WELLESLEY ST (W)

Weekday

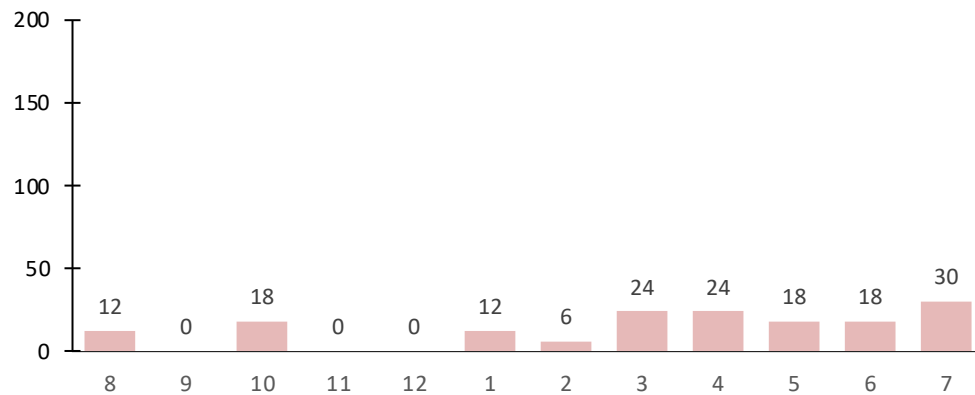


Saturday

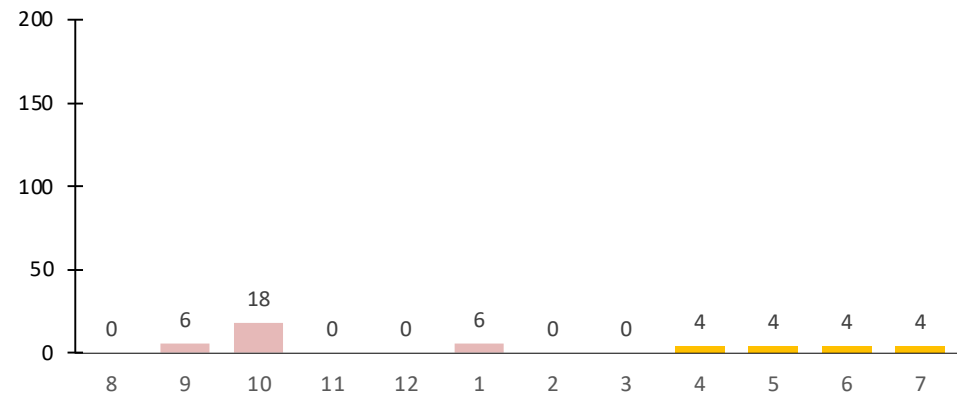


26. COOK ST

Weekday



Saturday

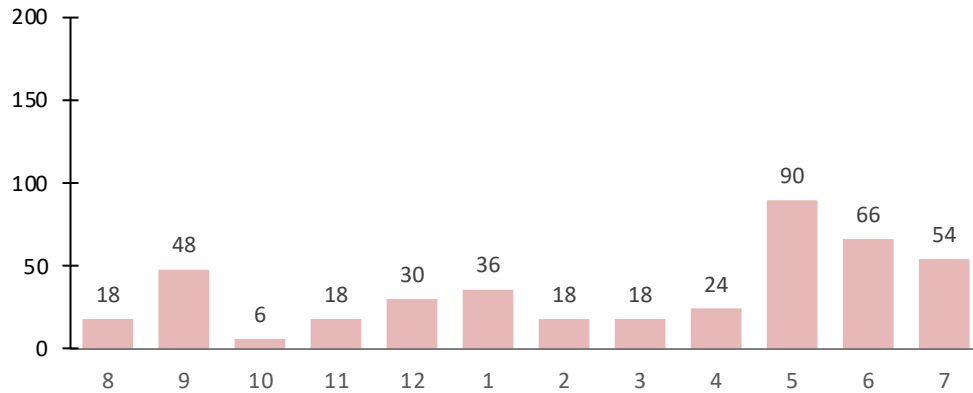


ROLLING/SKATING MOVEMENTS

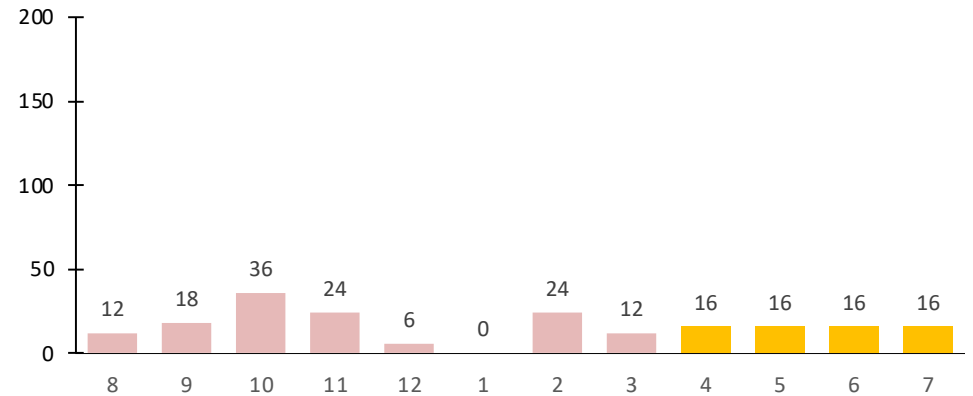
-

27. NELSON ST

Weekday

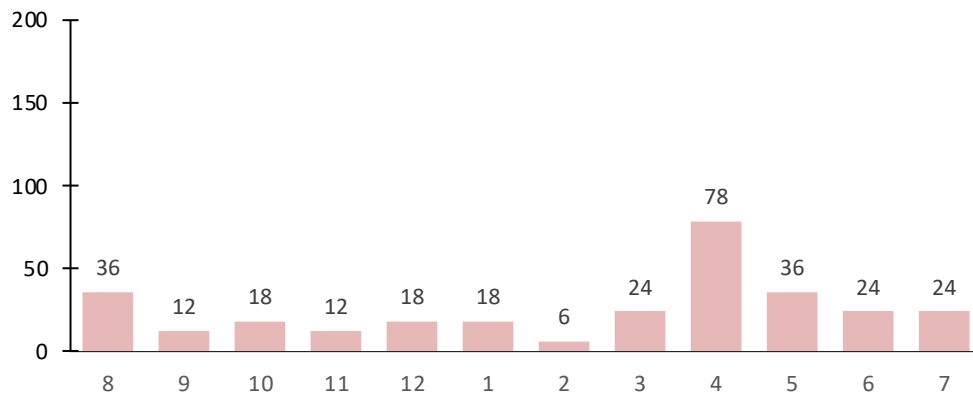


Saturday

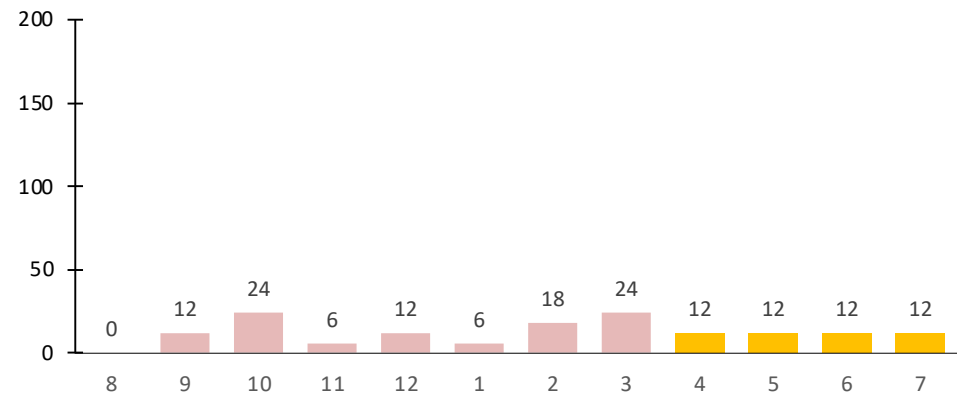


28. HOBSON ST

Weekday



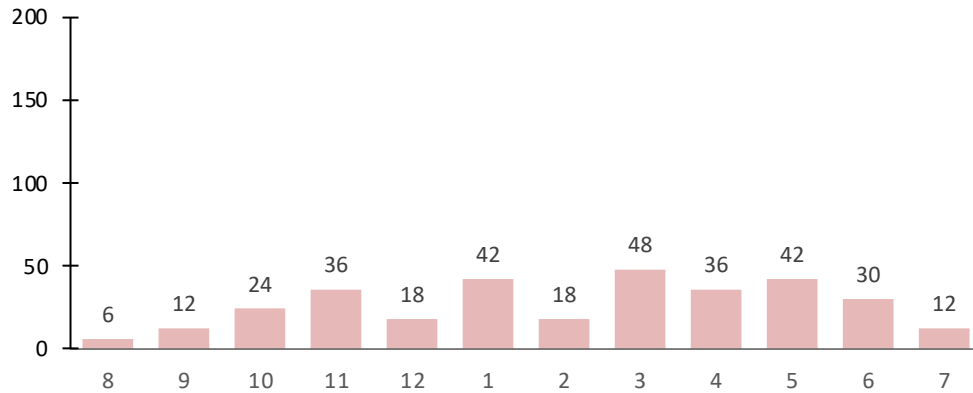
Saturday



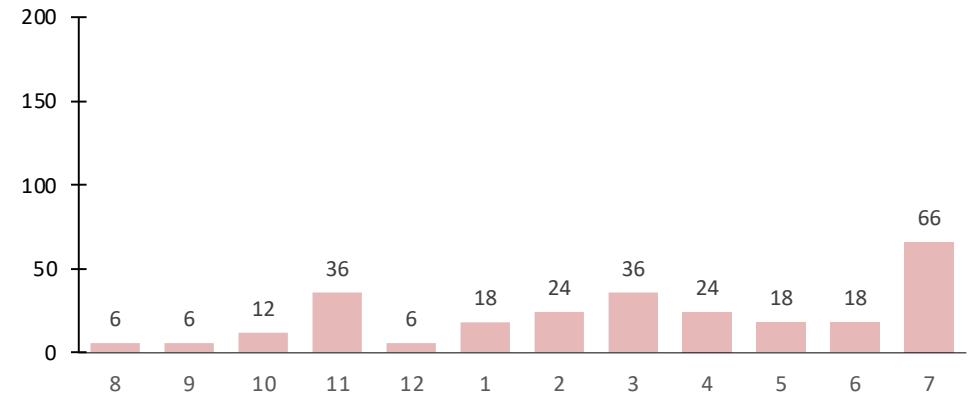
ROLLING/SKATING MOVEMENTS

29. ALBERT ST

Weekday

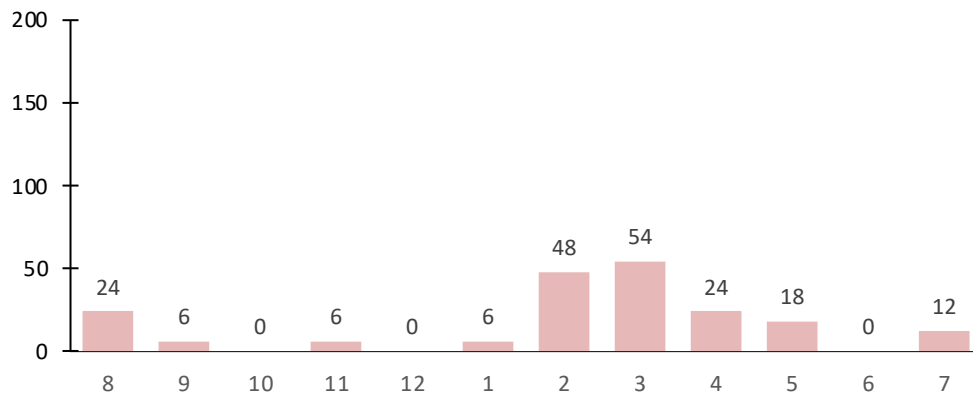


Saturday

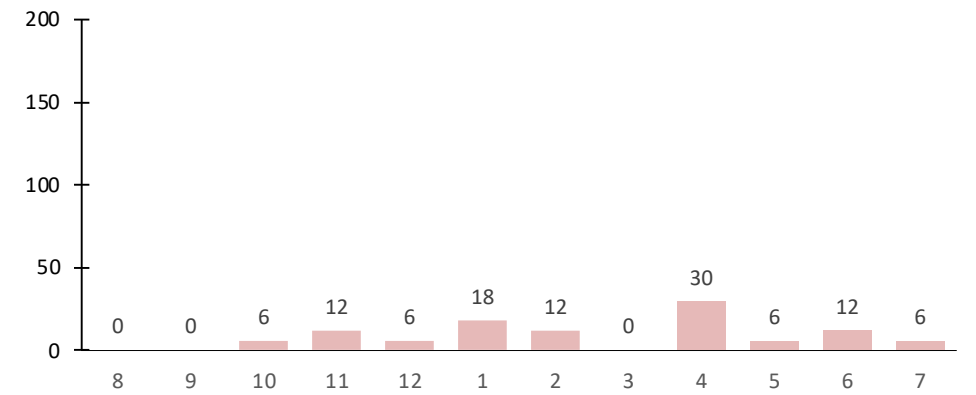


30. HOBSON ST (N)

Weekday



Saturday

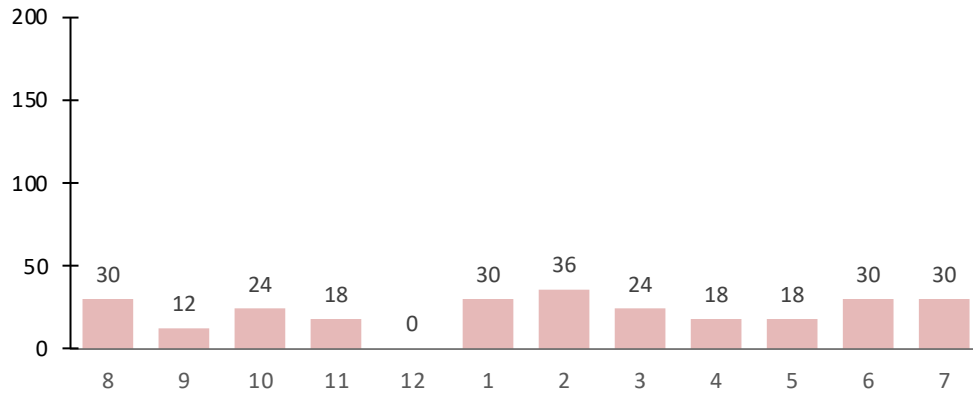


ROLLING/SKATING MOVEMENTS

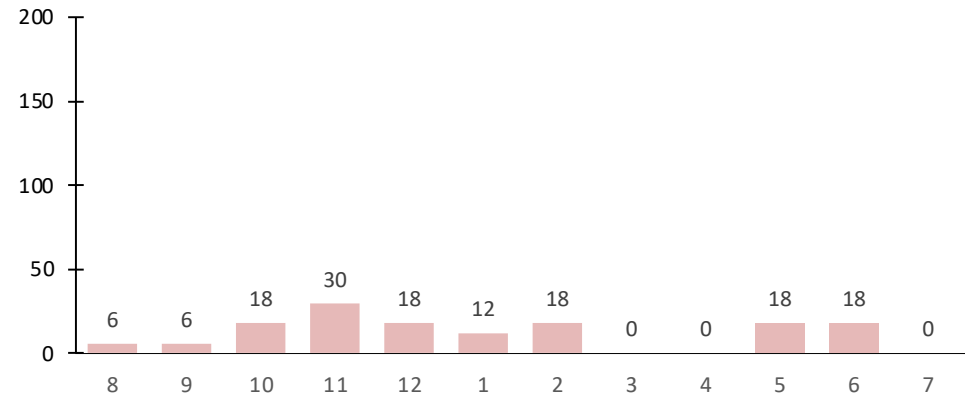
-

31. VICTORIA ST (W)

Weekday

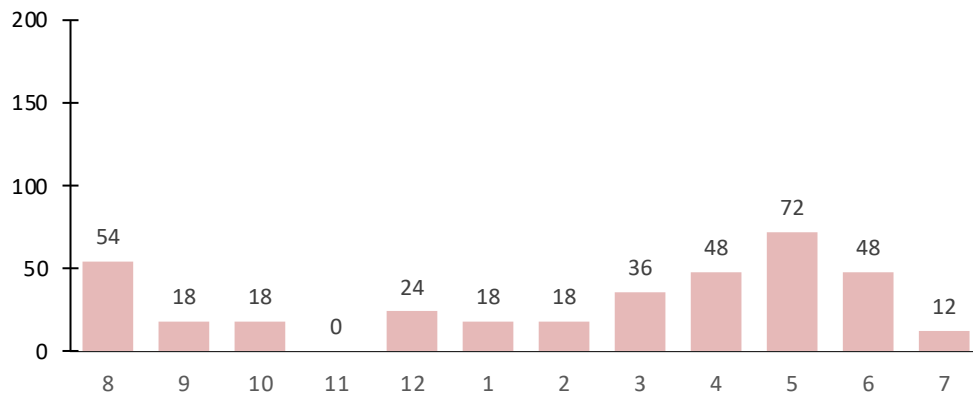


Saturday

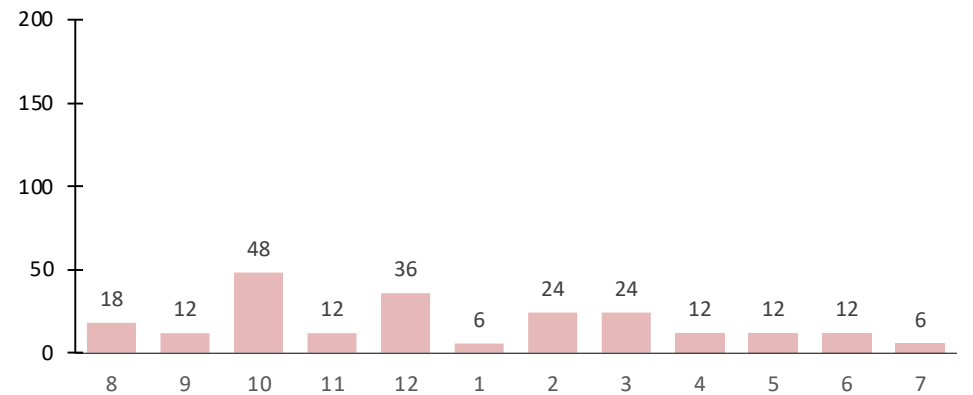


32. NELSON ST (N)

Weekday



Saturday

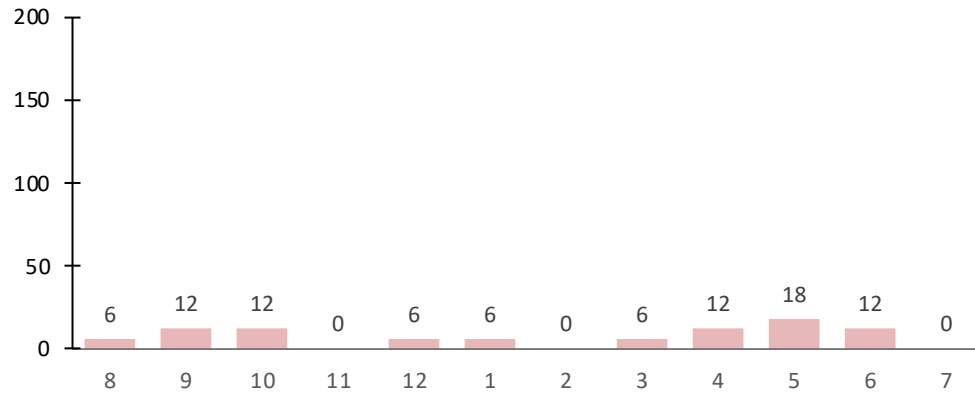


ROLLING/SKATING MOVEMENTS

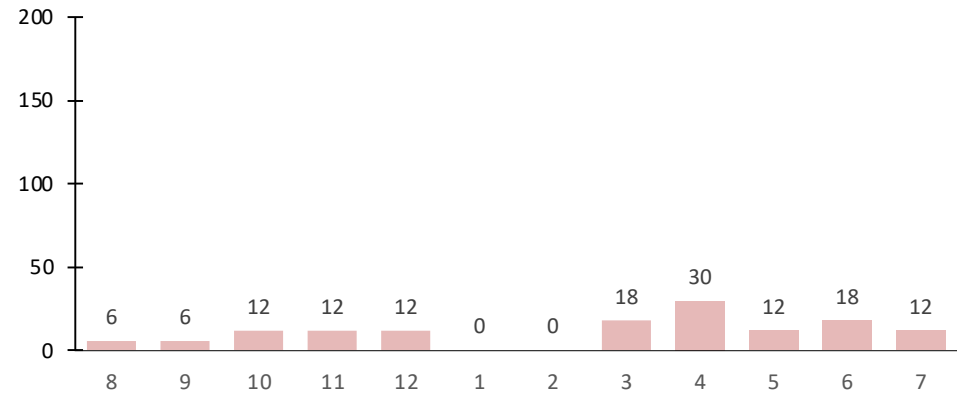
-

33. WESTHAVEN DR

Weekday

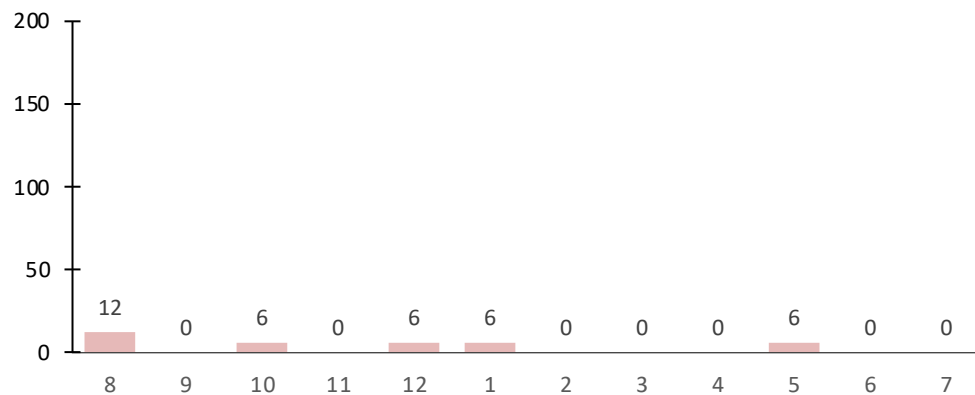


Saturday

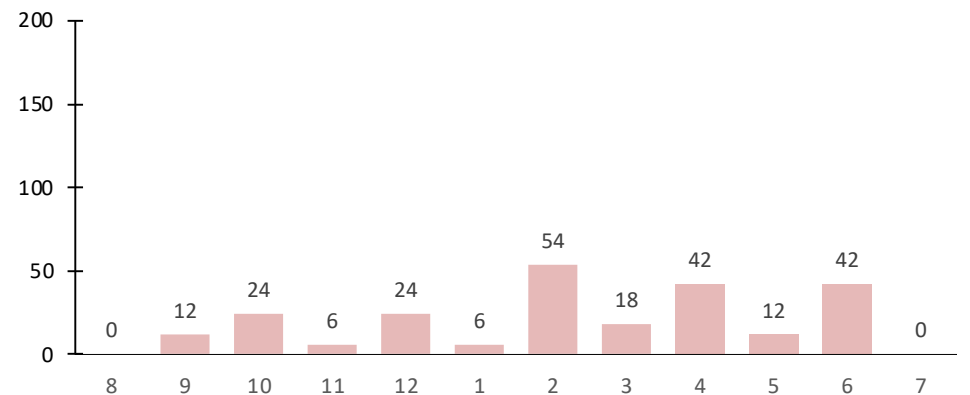


34. DALDY ST

Weekday



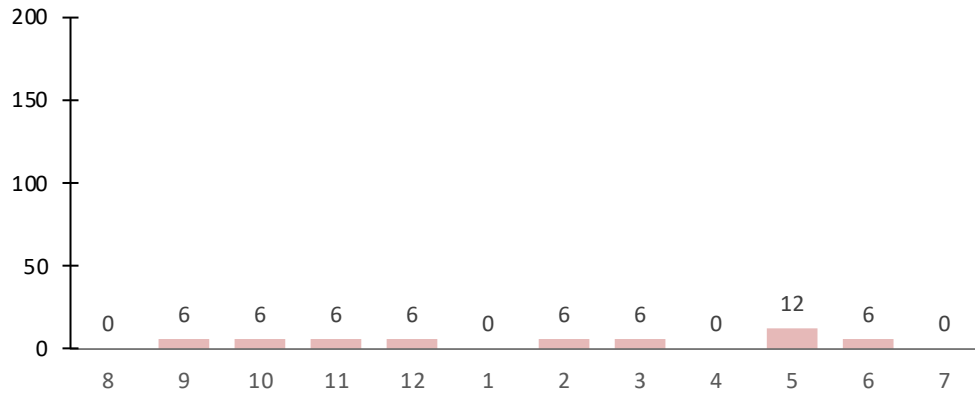
Saturday



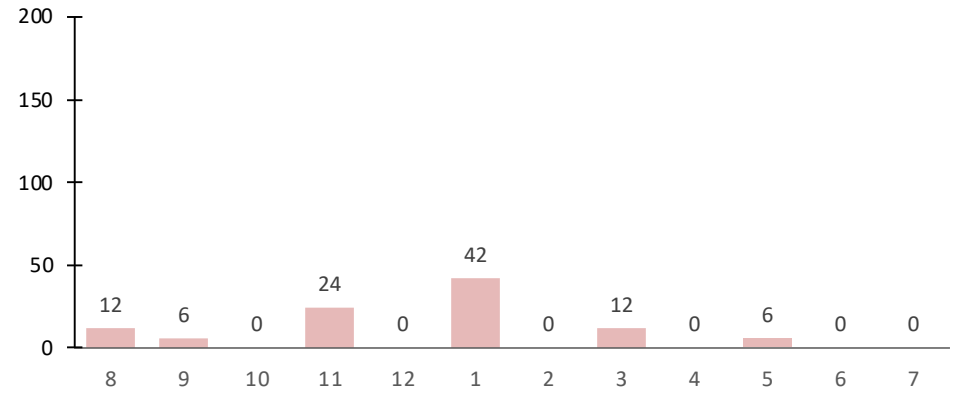
ROLLING/SKATING MOVEMENTS

35. FANSHAWE ST

Weekday



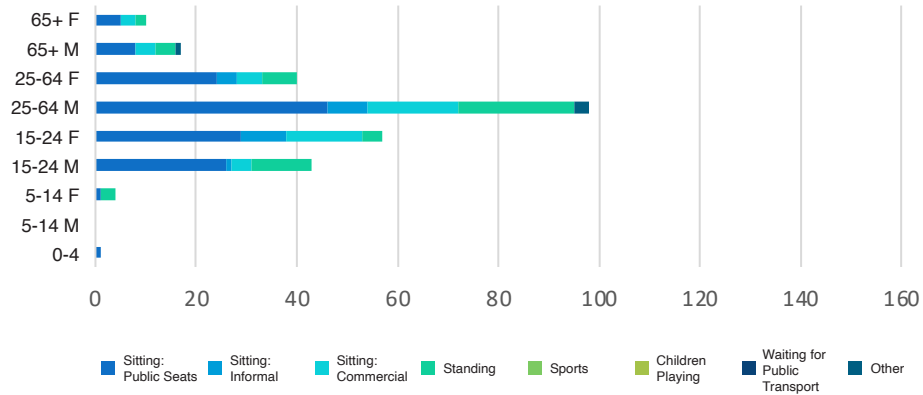
Saturday



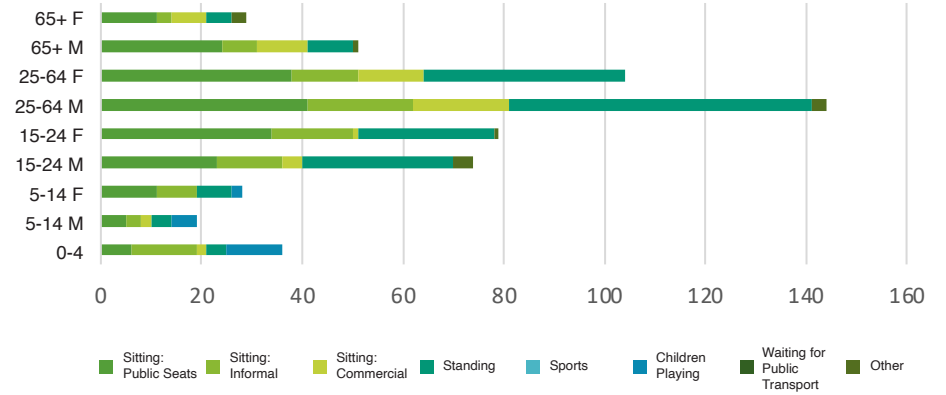
STAYING ACTIVITIES

01. TE KOMITITANGA

Weekday

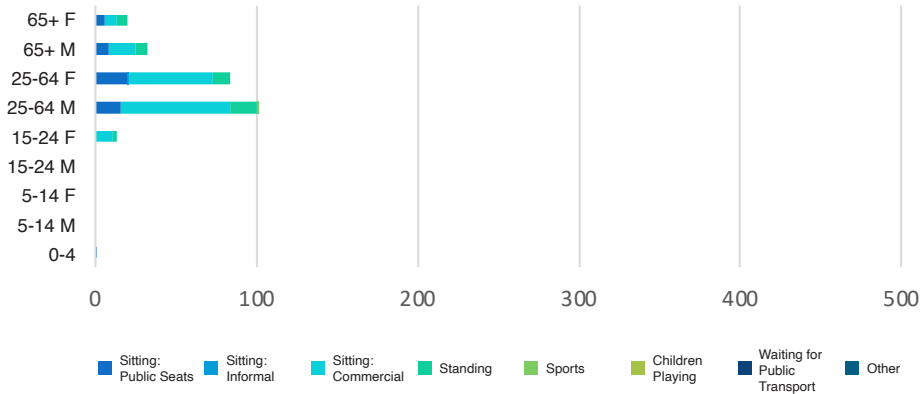


Saturday

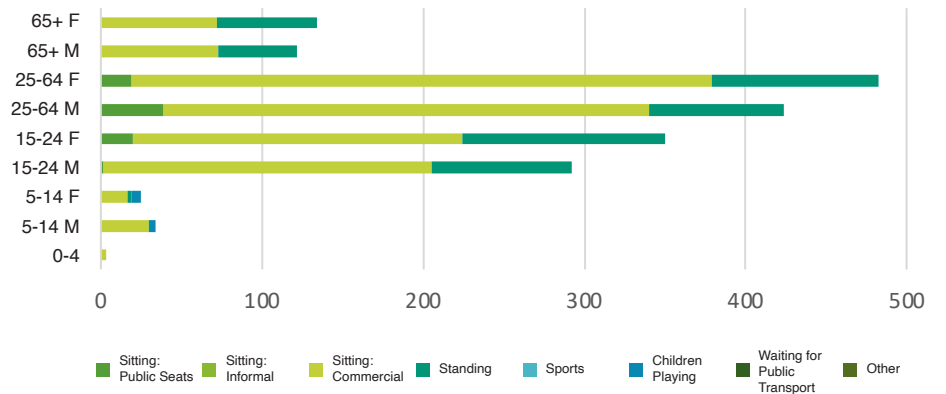


02. VIADUCT BASIN

Weekday



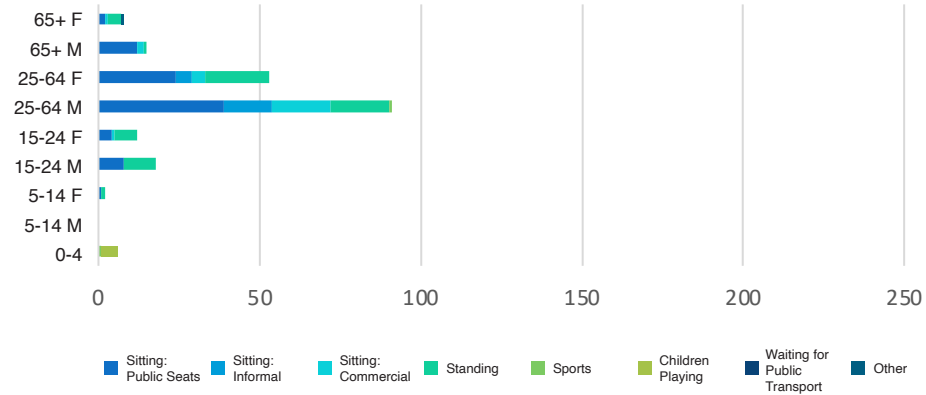
Saturday



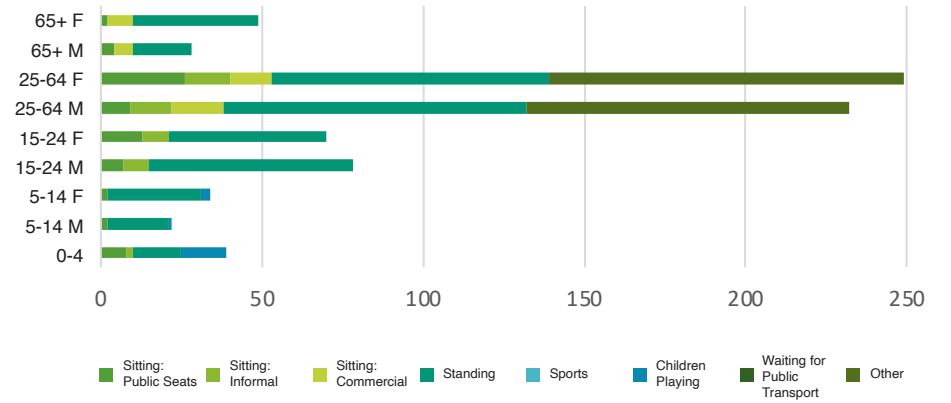
STAYING ACTIVITIES

03. TAKUTAI SQUARE

Weekday

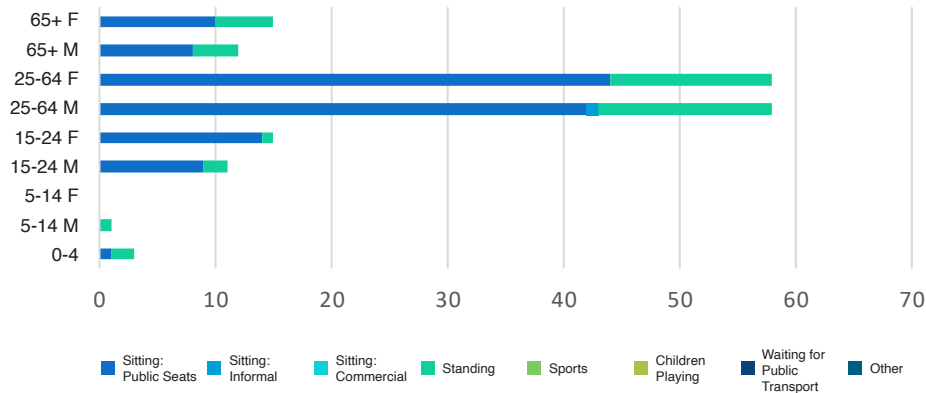


Saturday

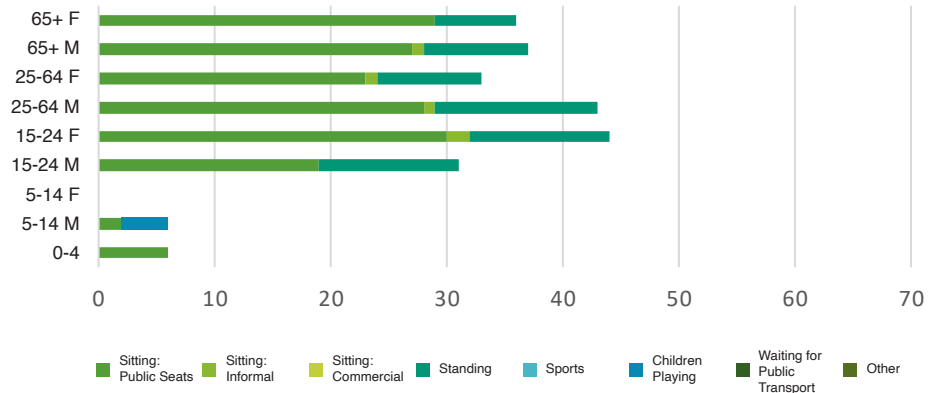


04. TE WĀNANGA

Weekday



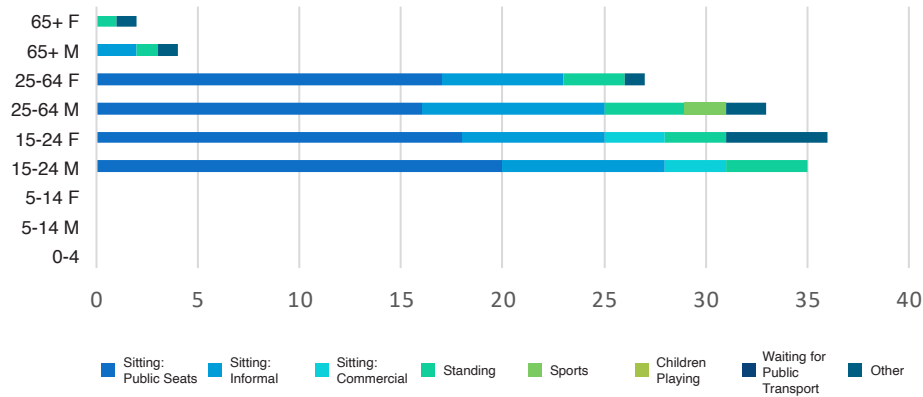
Saturday



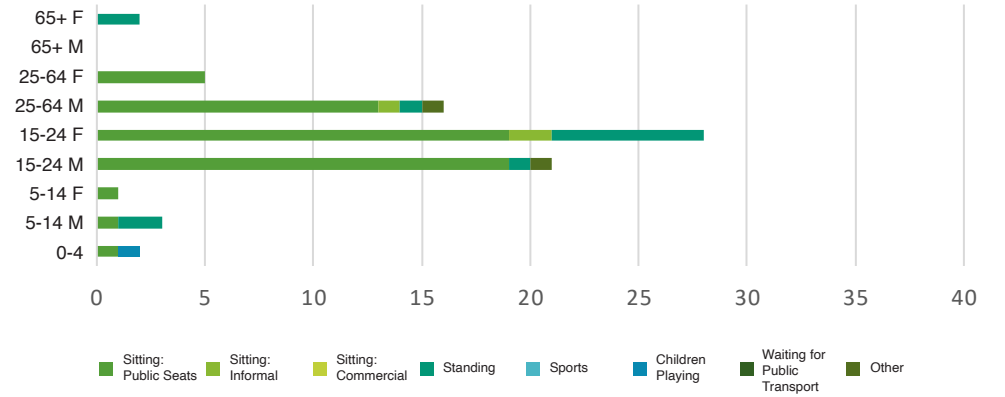
STAYING ACTIVITIES

05. FREYBERG SQUARE

Weekday

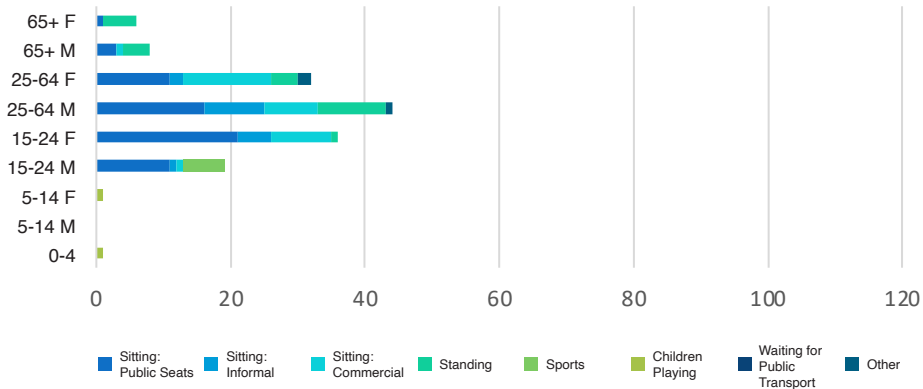


Saturday

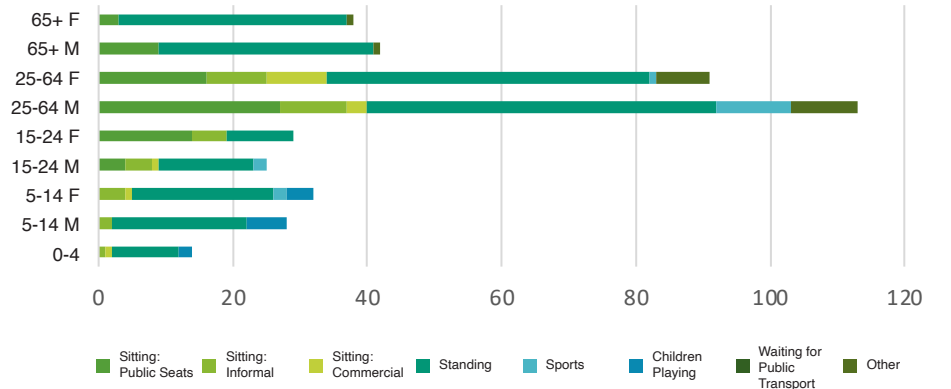


06. AOTEA SQUARE

Weekday



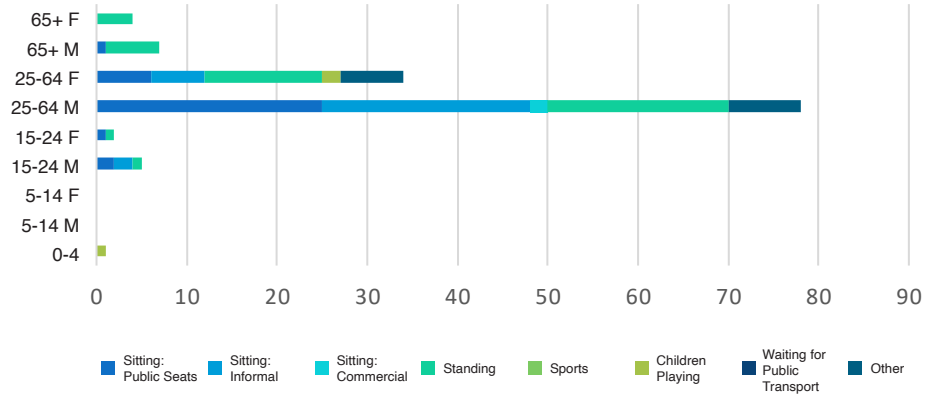
Saturday



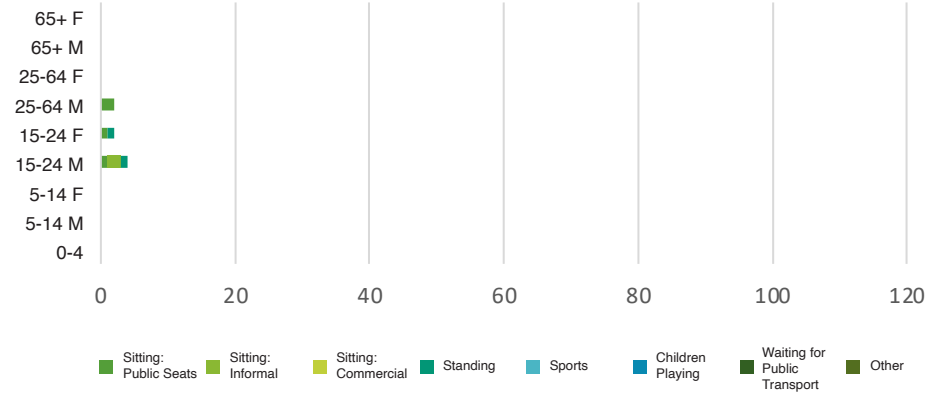
STAYING ACTIVITIES

07. ST PATRICKS SQUARE

Weekday

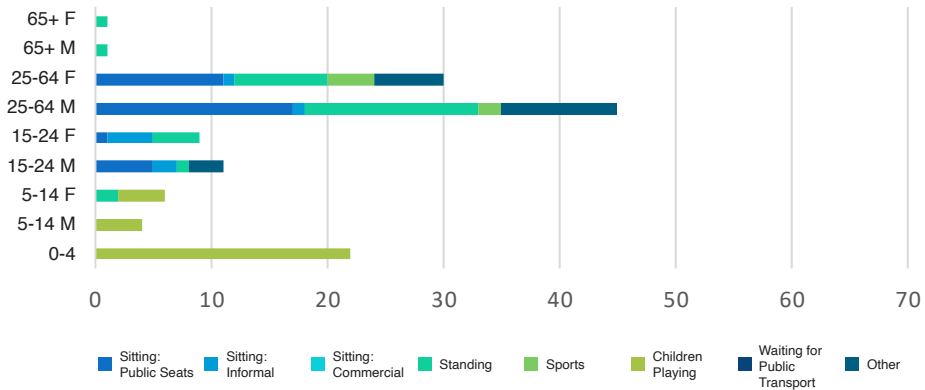


Saturday

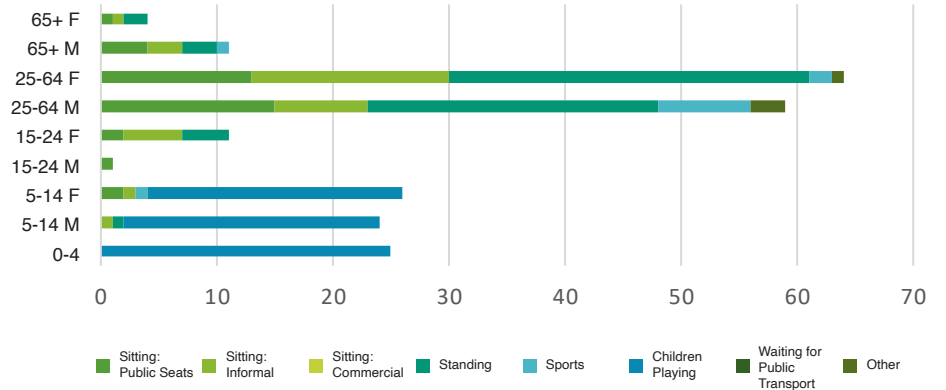


08. MYERS PARK

Weekday



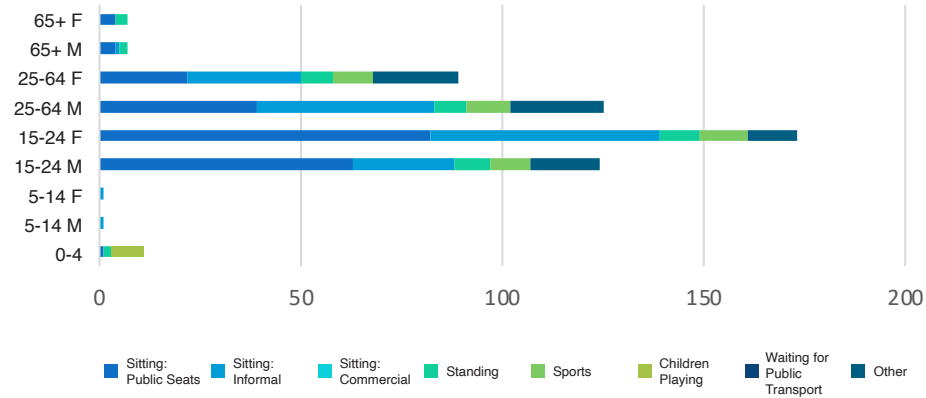
Saturday



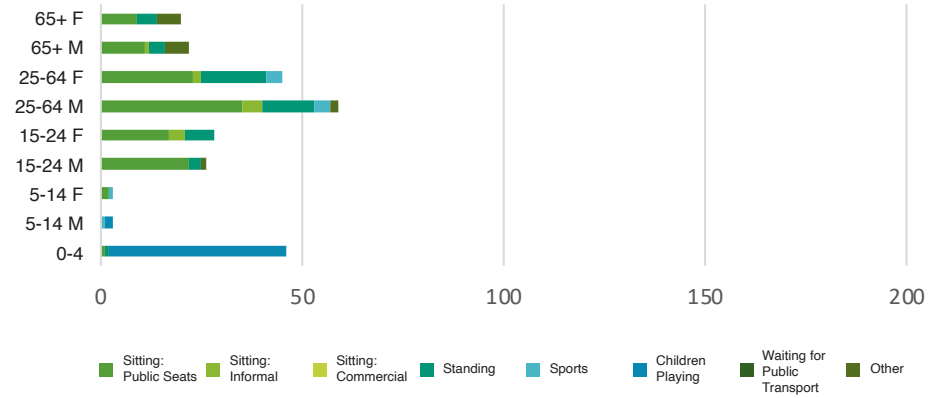
STAYING ACTIVITIES

09. ALBERT PARK

Weekday

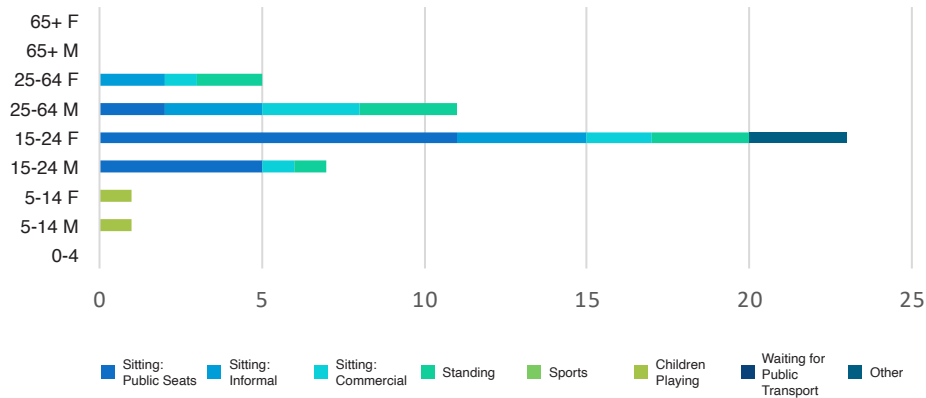


Saturday

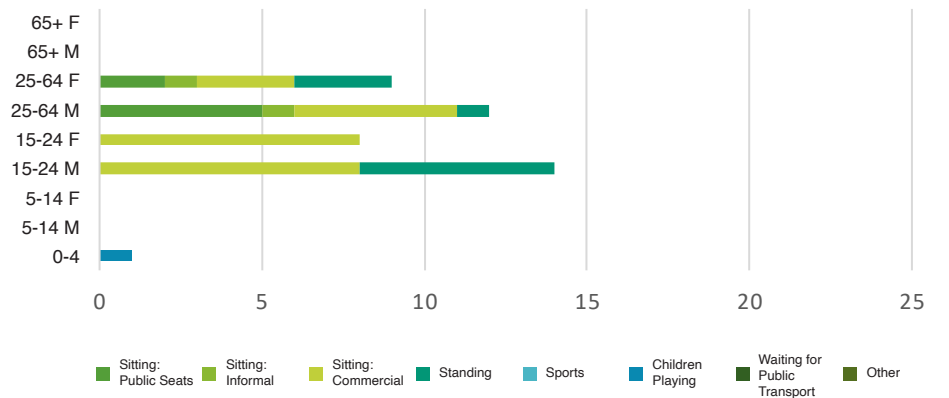


10. KHARTOUM PLACE

Weekday



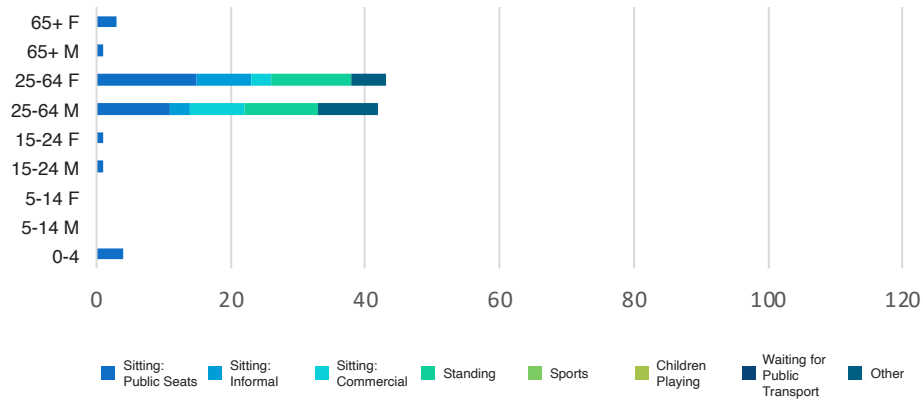
Saturday



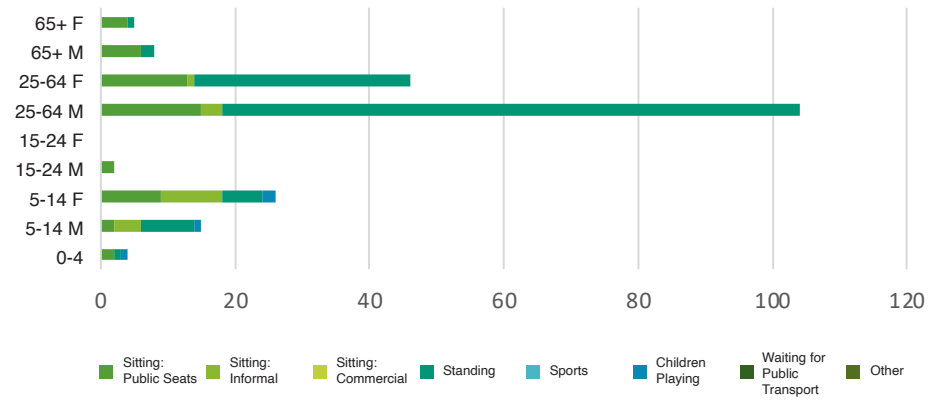
STAYING ACTIVITIES

11. KARANGA PLAZA

Weekday

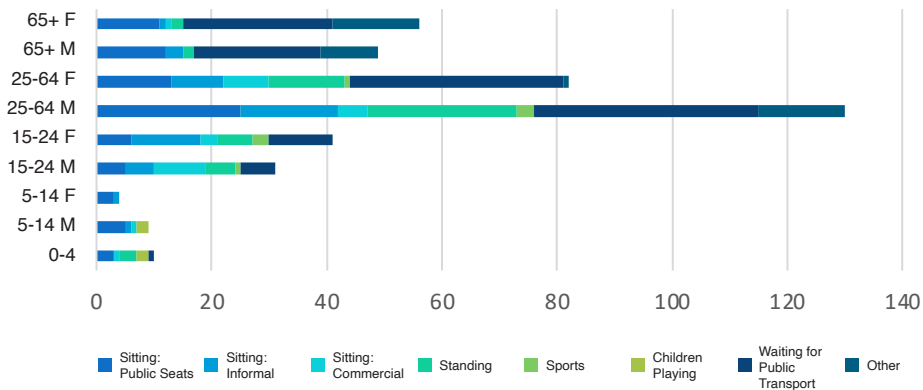


Saturday

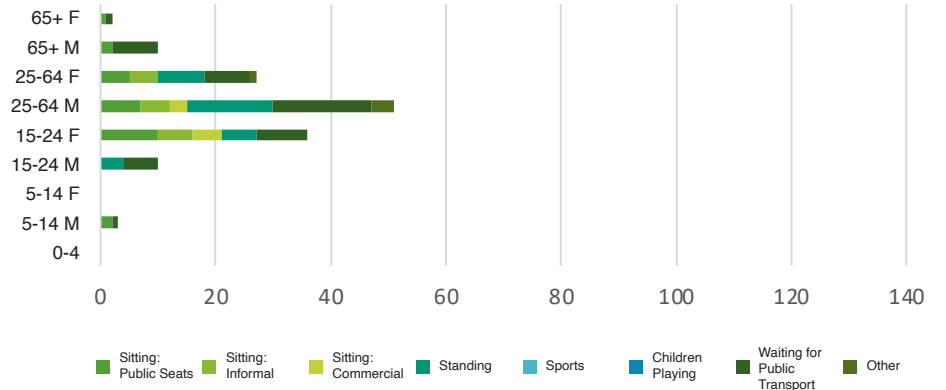


12. LOWER ALBERT ST

Weekday



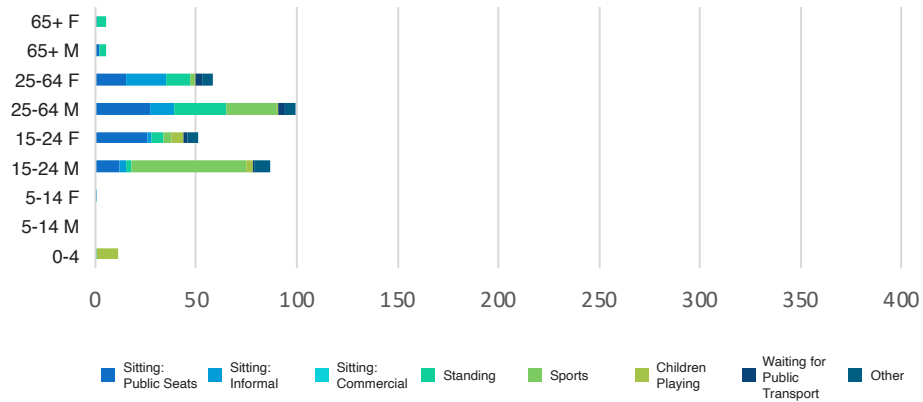
Saturday



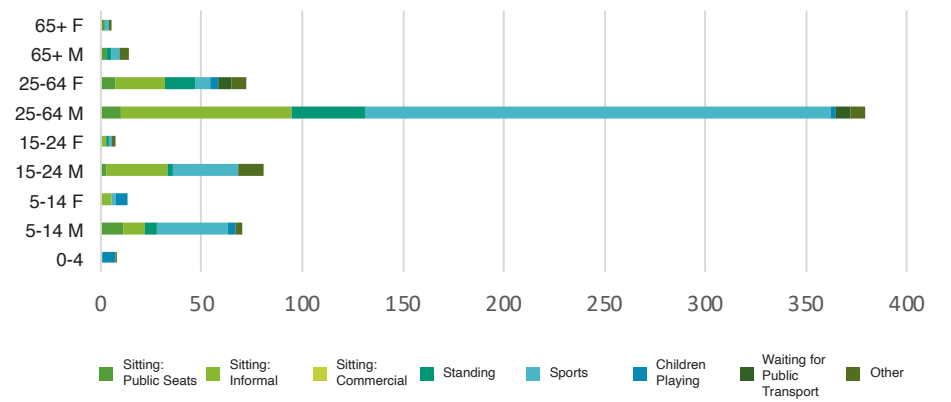
STAYING ACTIVITIES

13. VICTORIA PARK

Weekday

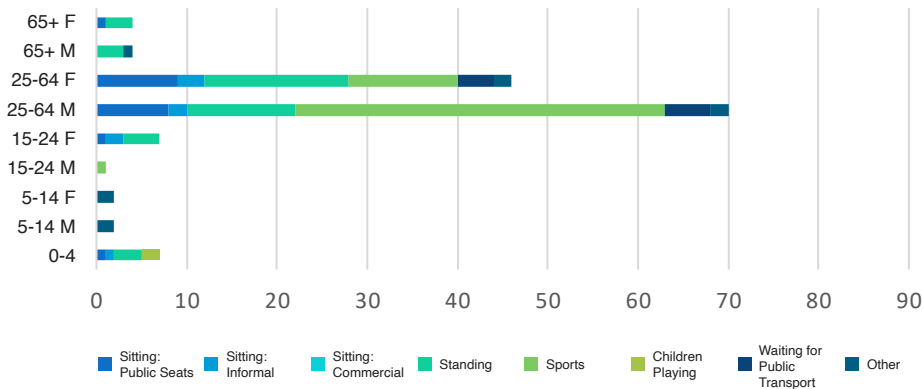


Saturday

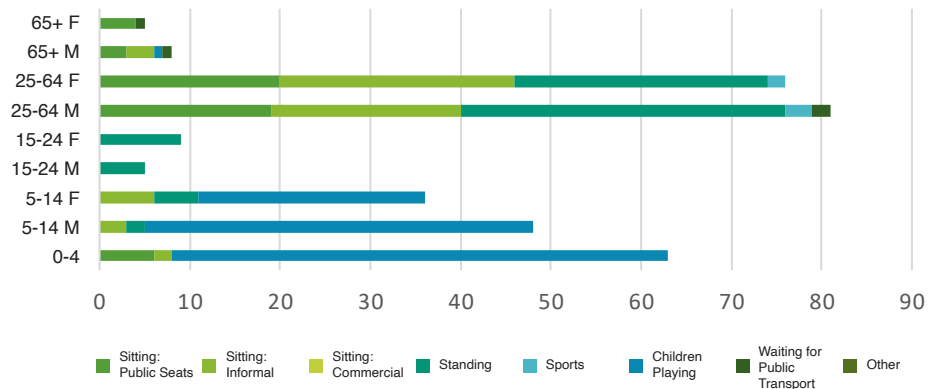


14. SILO PARK

Weekday



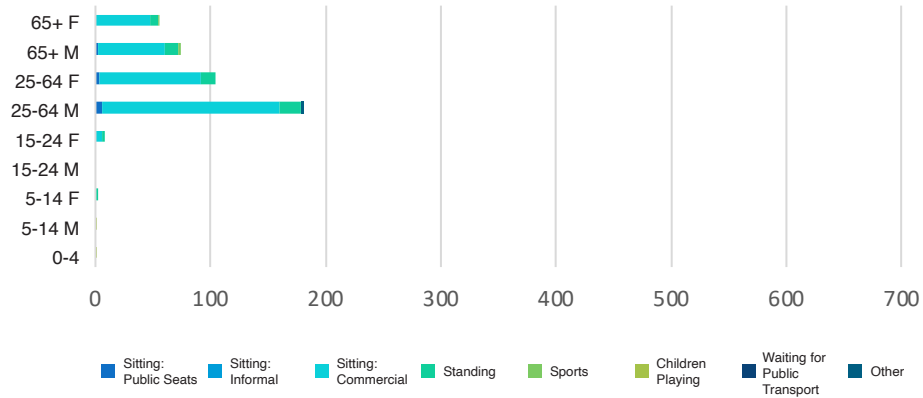
Saturday



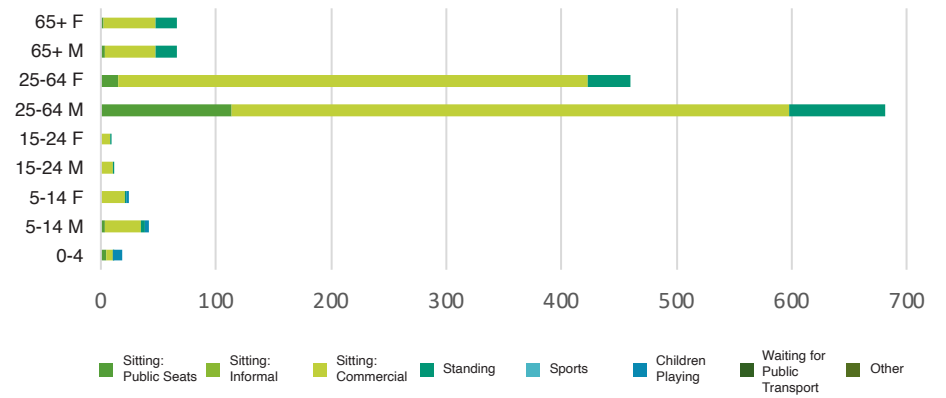
STAYING ACTIVITIES

15. NORTH WHARF

Weekday

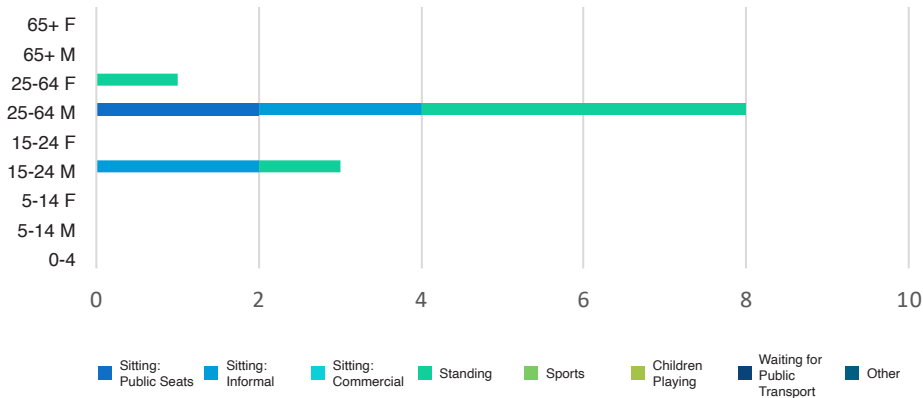


Saturday

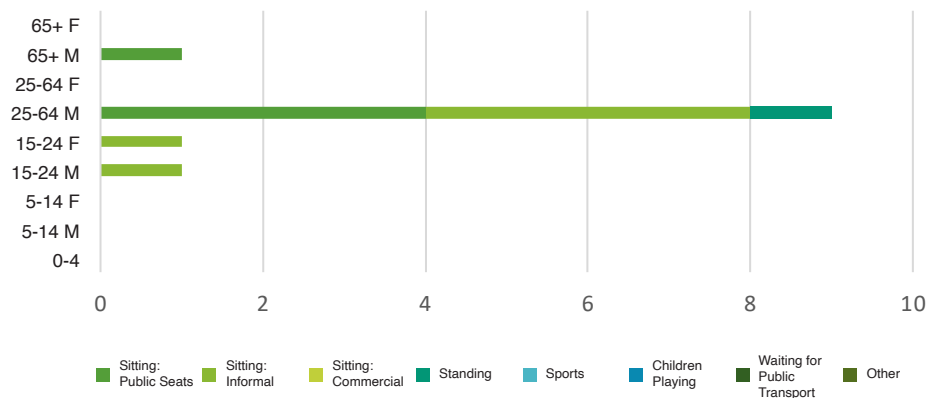


16. EMILY PLACE

Weekday



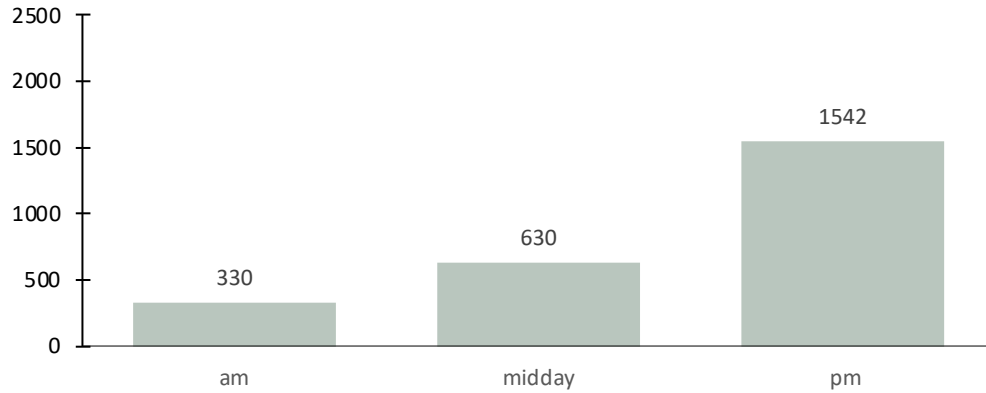
Saturday



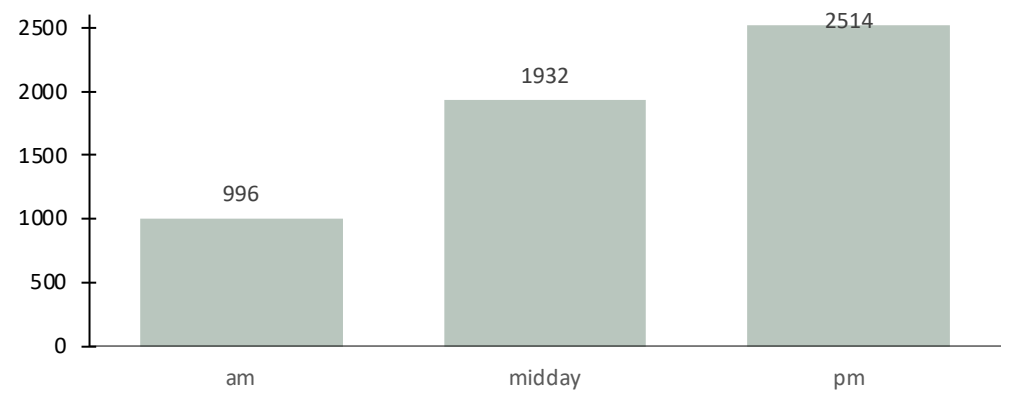
PEDESTRIAN SPOT COUNTS

01. VIADUCT BASIN

Weekday

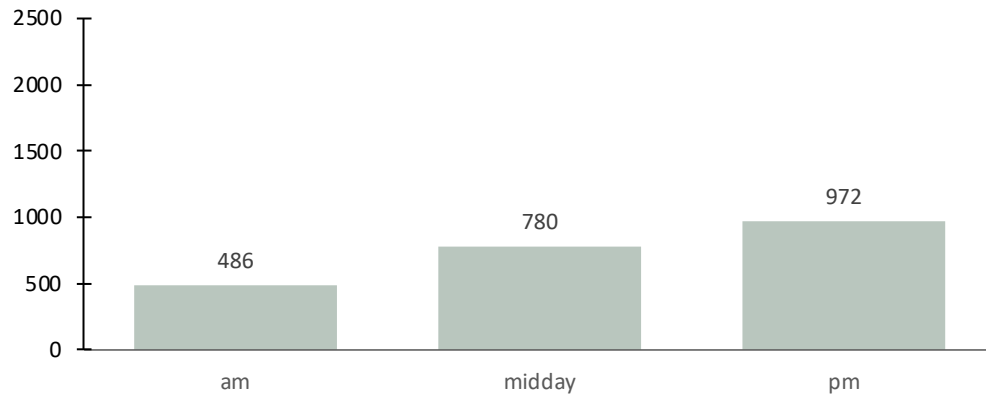


Saturday

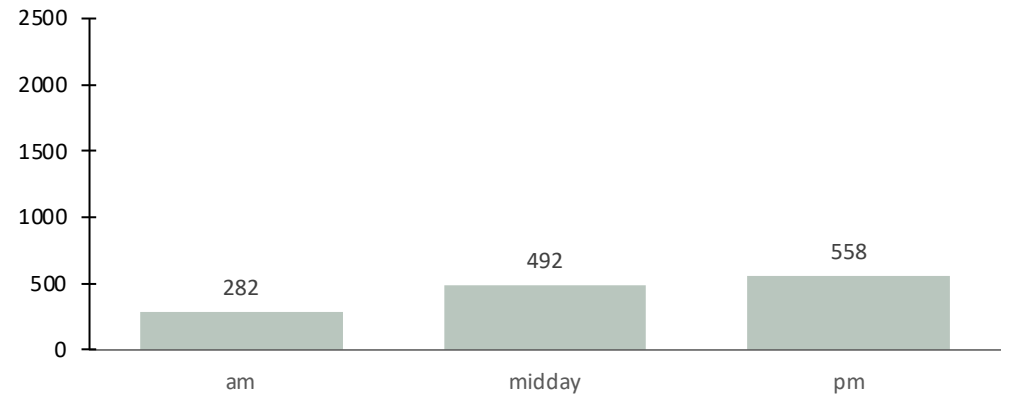


02. FORT ST

Weekday



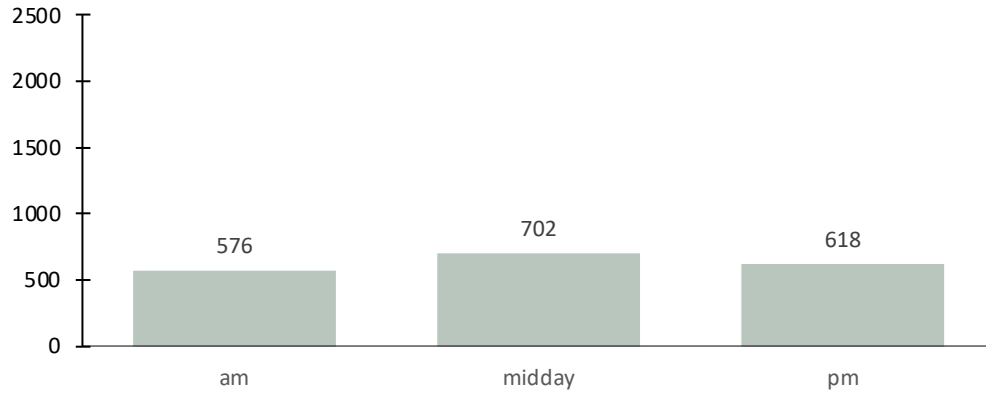
Saturday



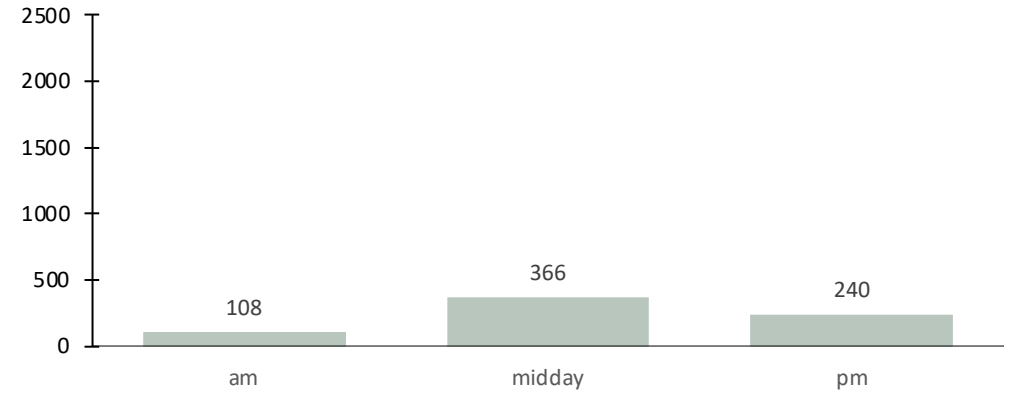
PEDESTRIAN SPOT COUNTS

03. FEDERAL ST (N)

Weekday

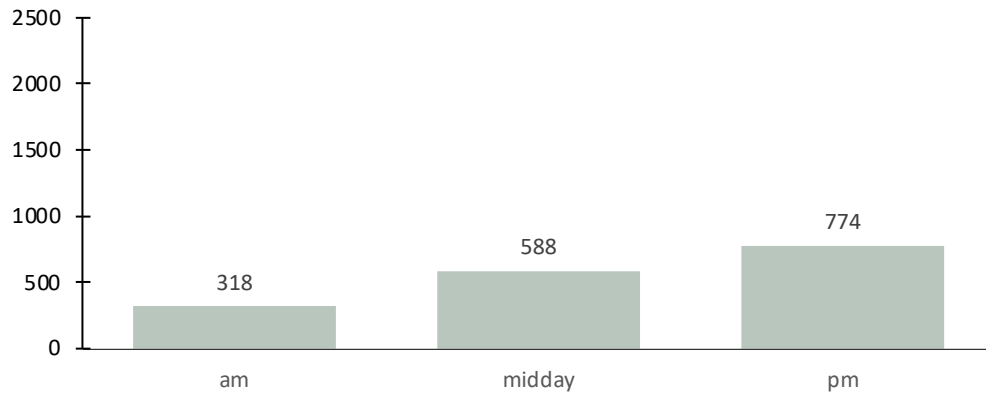


Saturday

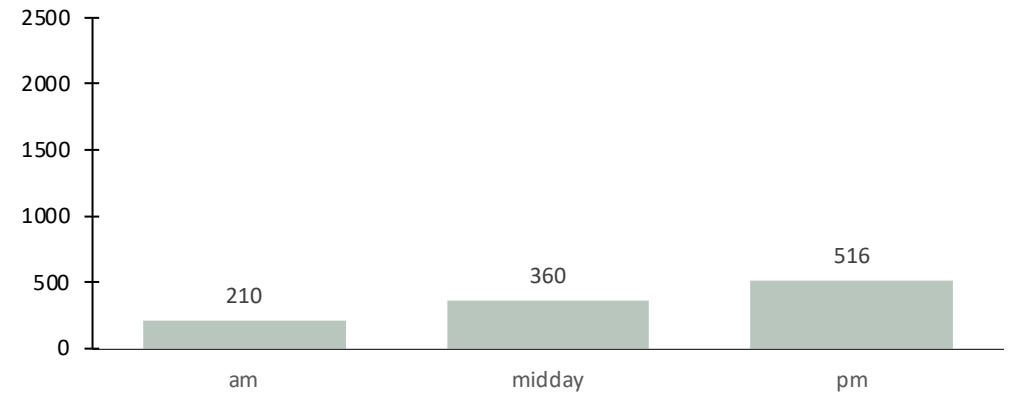


04. LORNE ST

Weekday



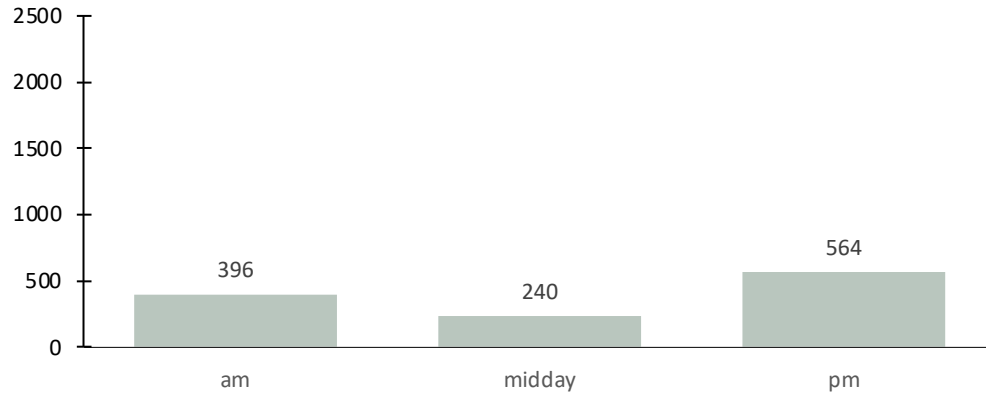
Saturday



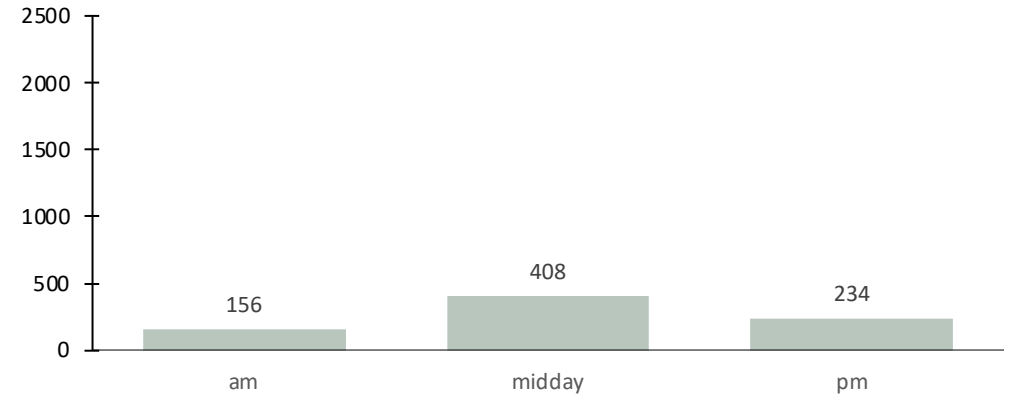
PEDESTRIAN SPOT COUNTS

05. PITT ST

Weekday

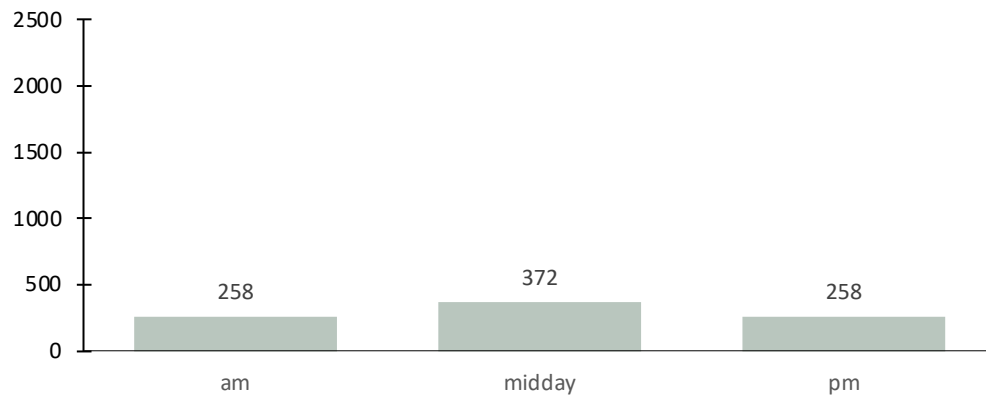


Saturday

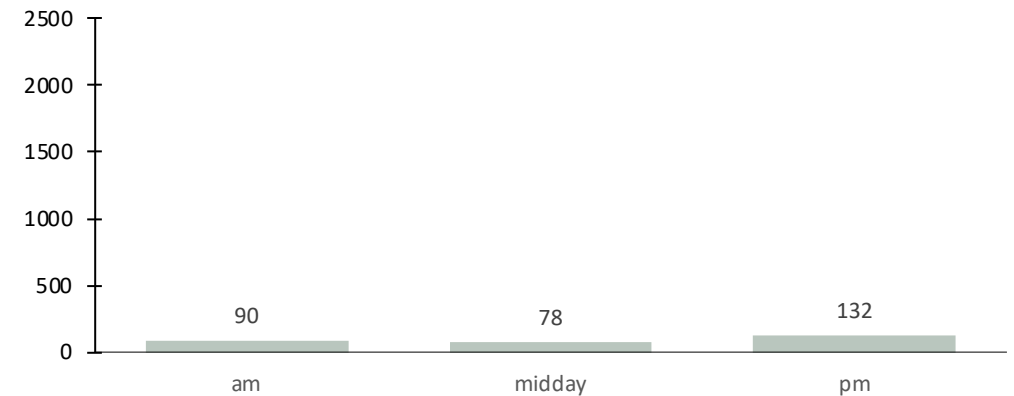


06. PRINCES ST

Weekday



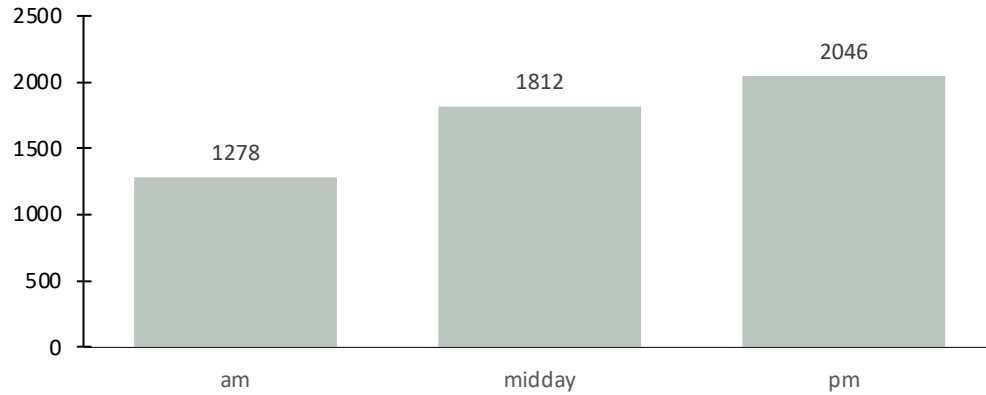
Saturday



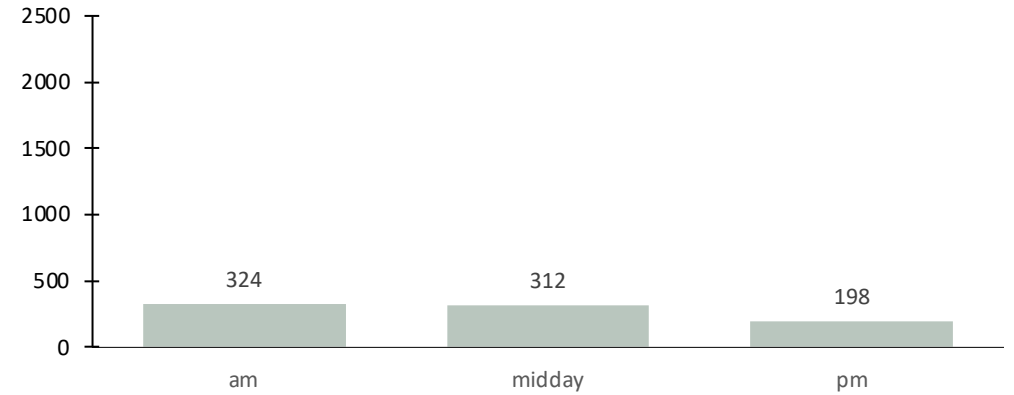
PEDESTRIAN SPOT COUNTS

07. GRAFTON RD

Weekday

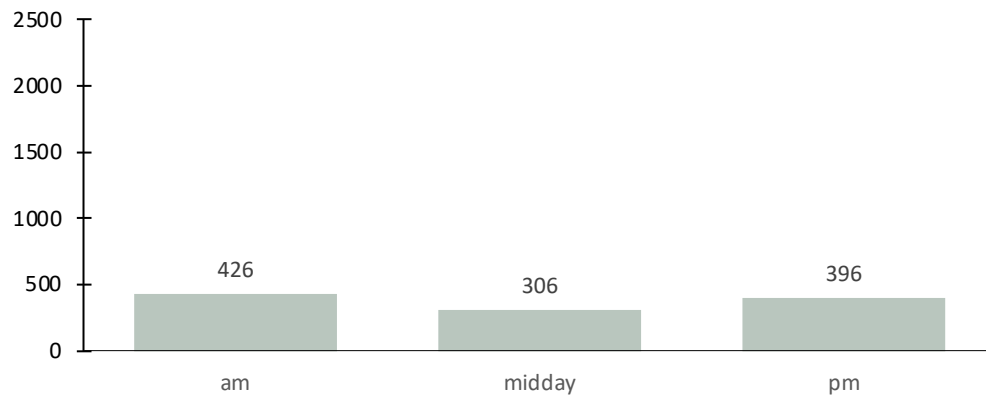


Saturday

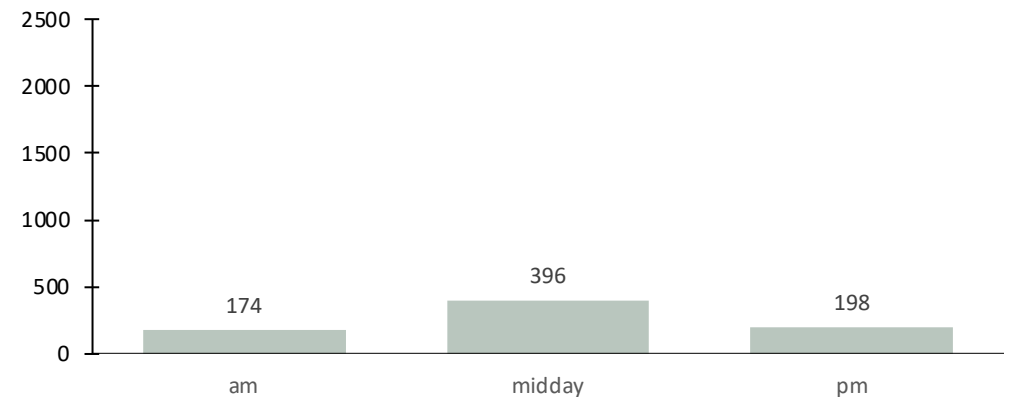


08. FEDERAL ST (S)

Weekday



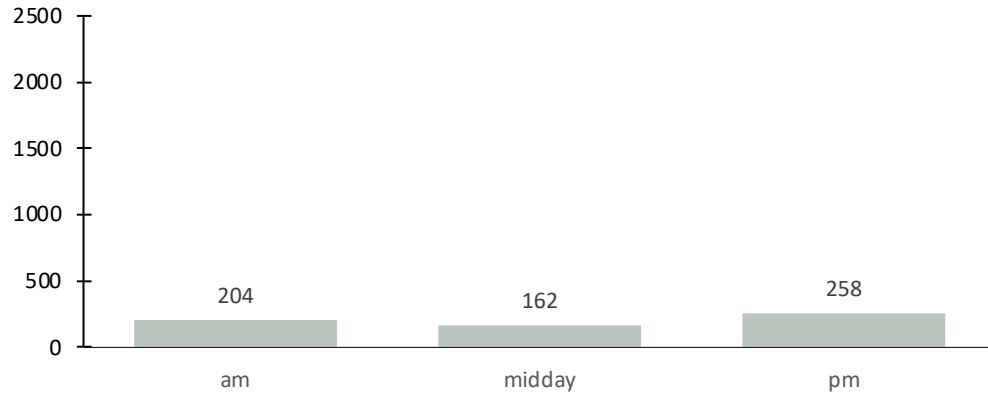
Saturday



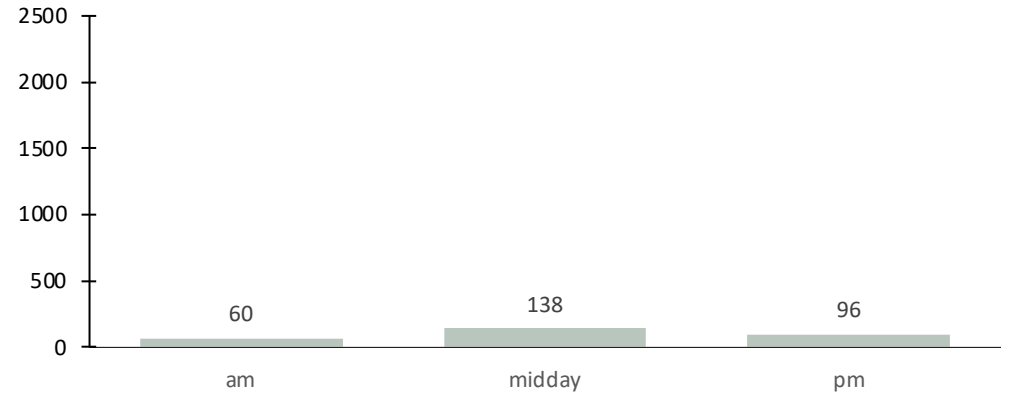
PEDESTRIAN SPOT COUNTS

09. WYNDHAM ST

Weekday



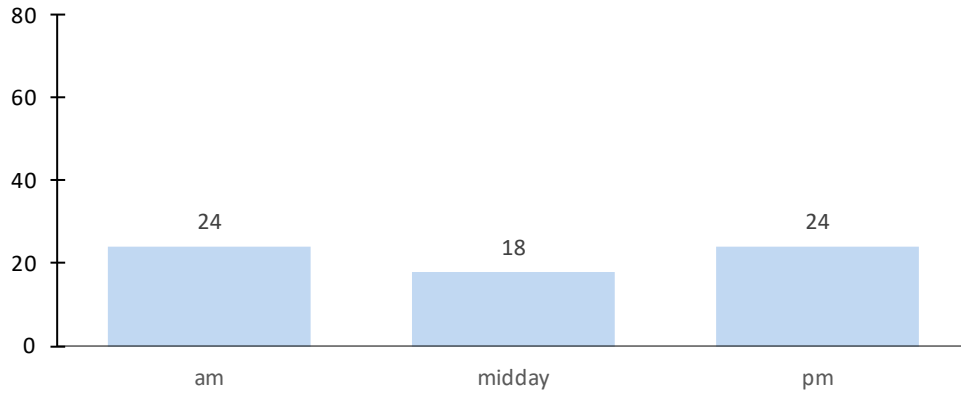
Saturday



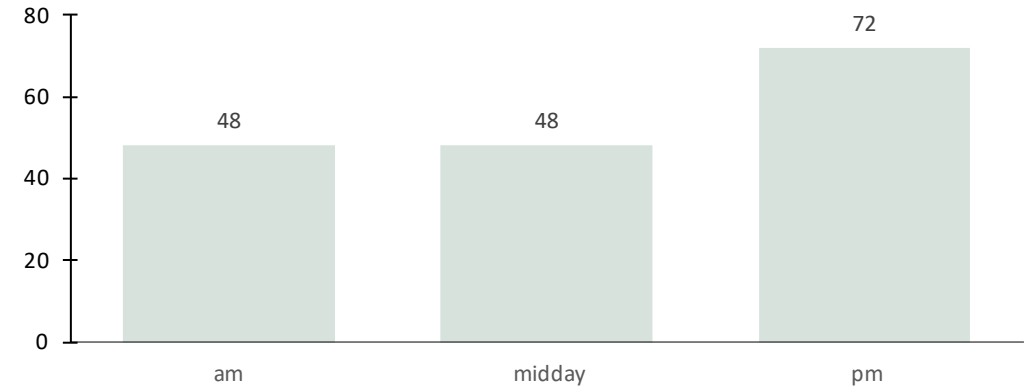
CYCLIST SPOT COUNTS

01. VIADUCT BASIN

Weekday

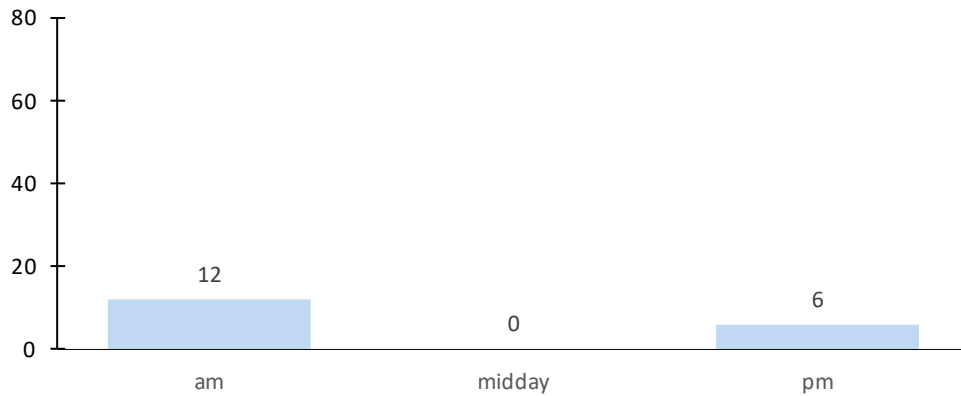


Saturday

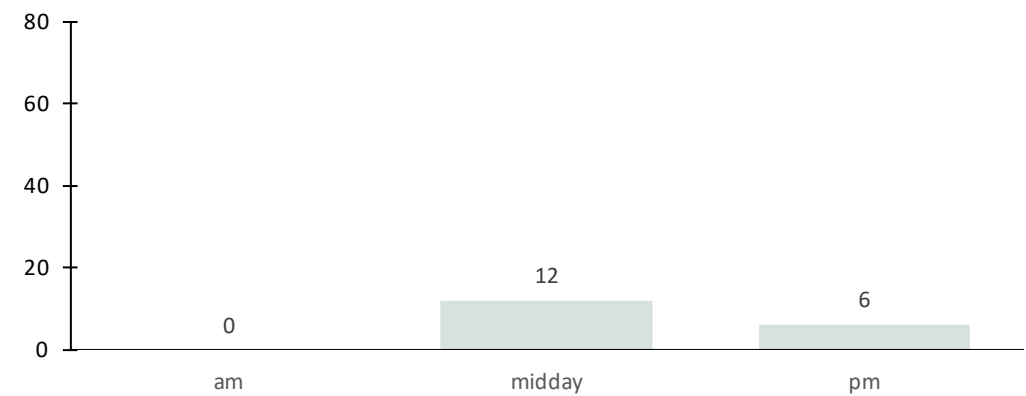


02. FORT ST

Weekday



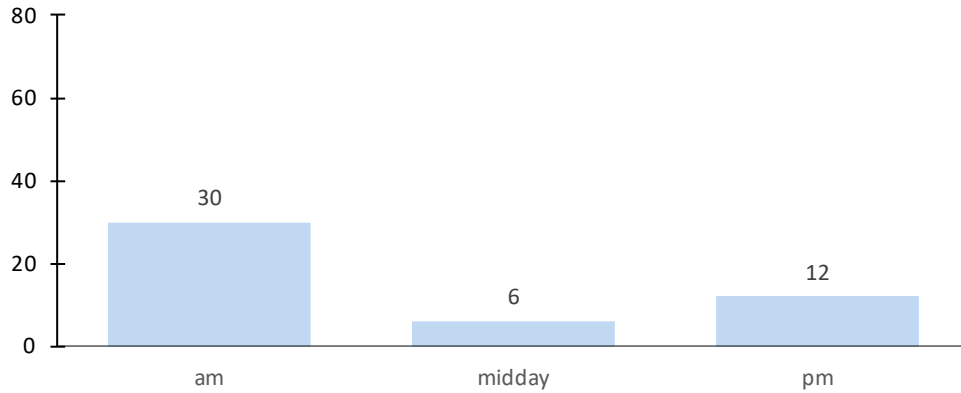
Saturday



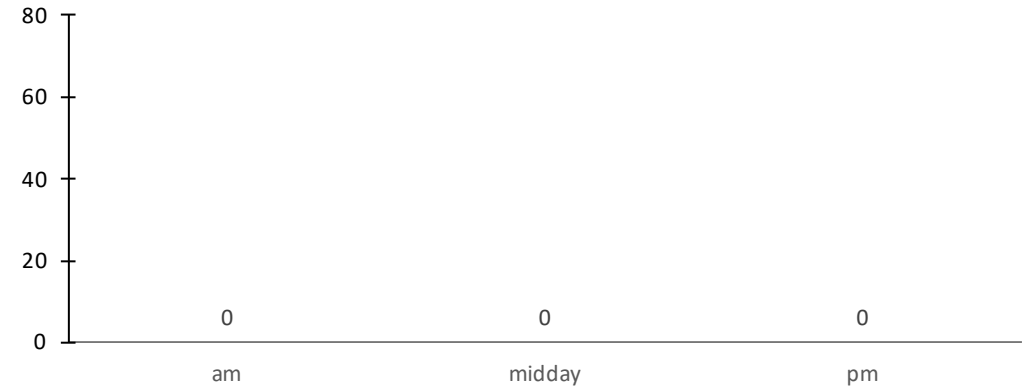
**CYCLIST
SPOT COUNTS**

03. FEDERAL ST (N)

Weekday

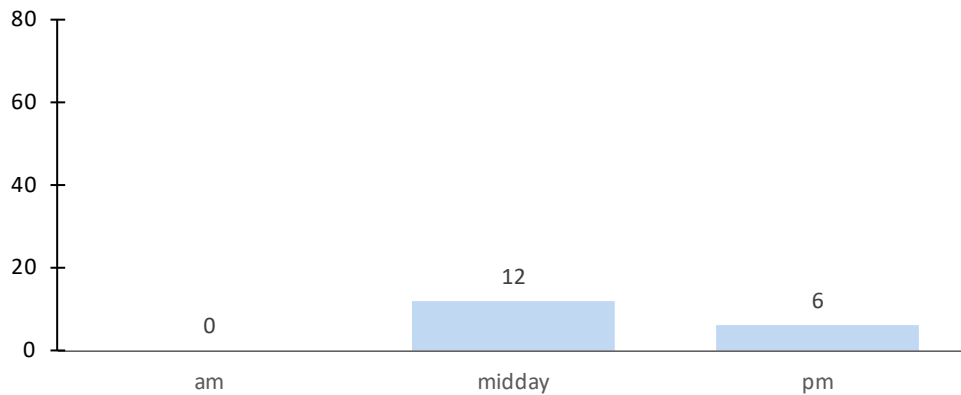


Saturday

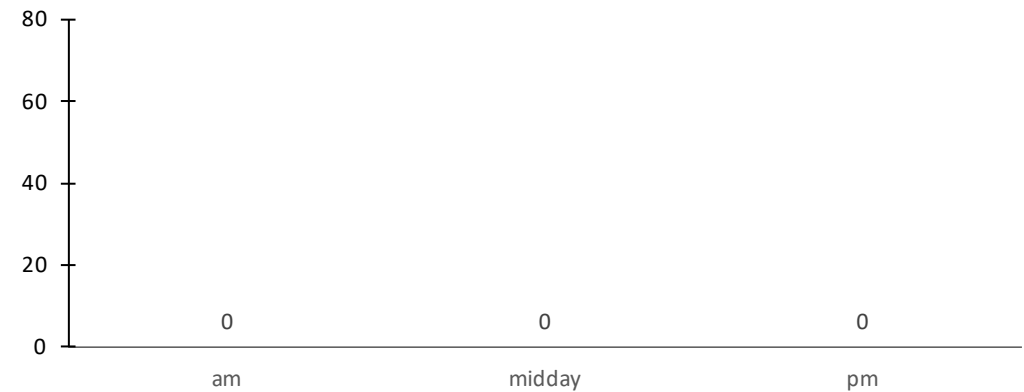


04. LORNE ST

Weekday



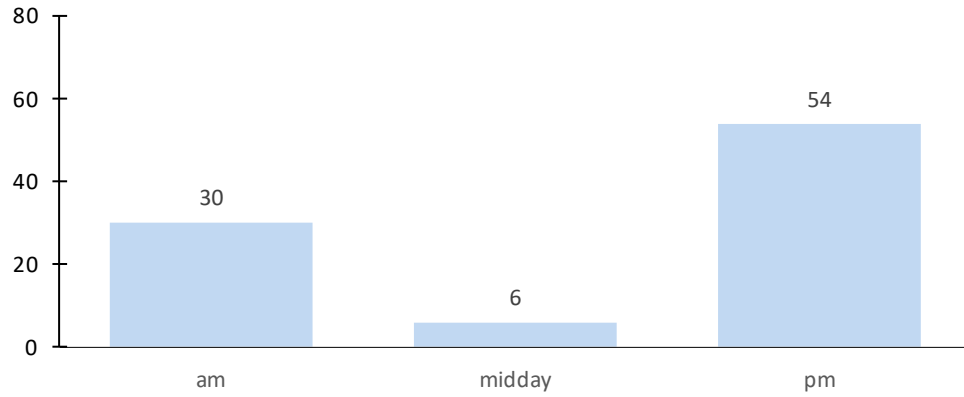
Saturday



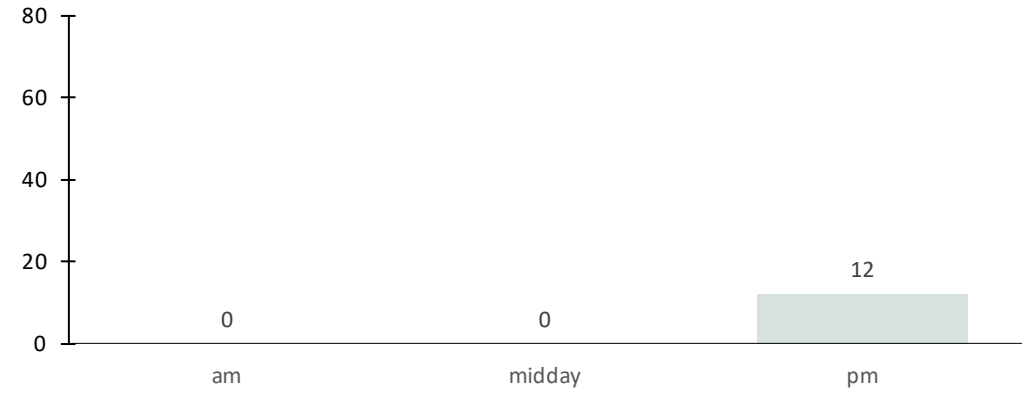
CYCLIST SPOT COUNTS

05. PITT ST

Weekday

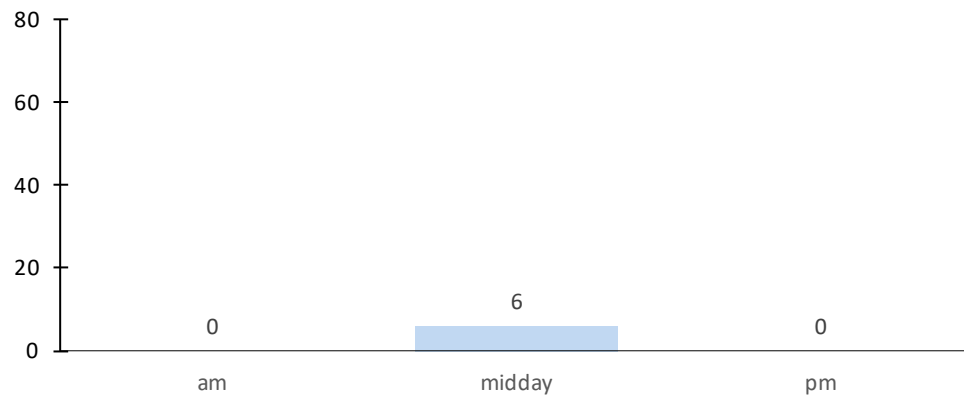


Saturday

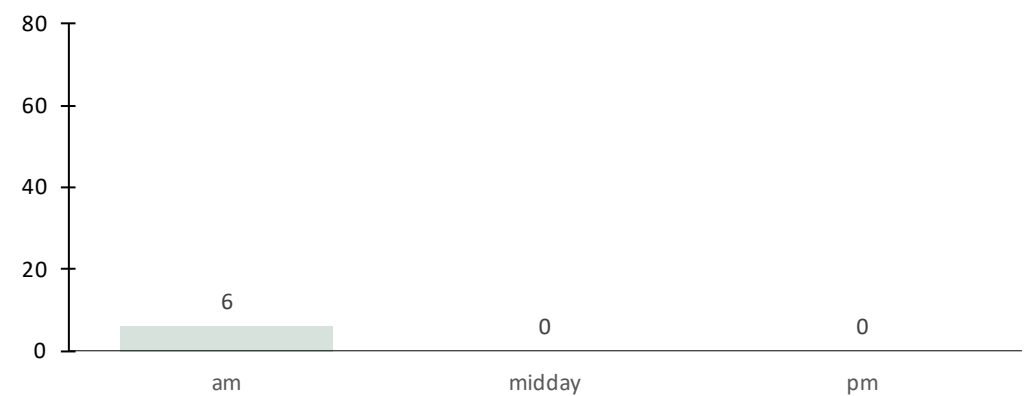


06. PRINCES ST

Weekday



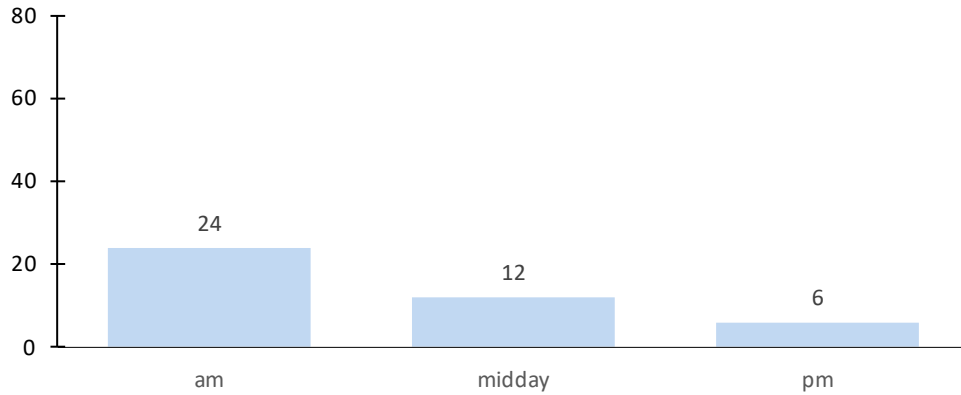
Saturday



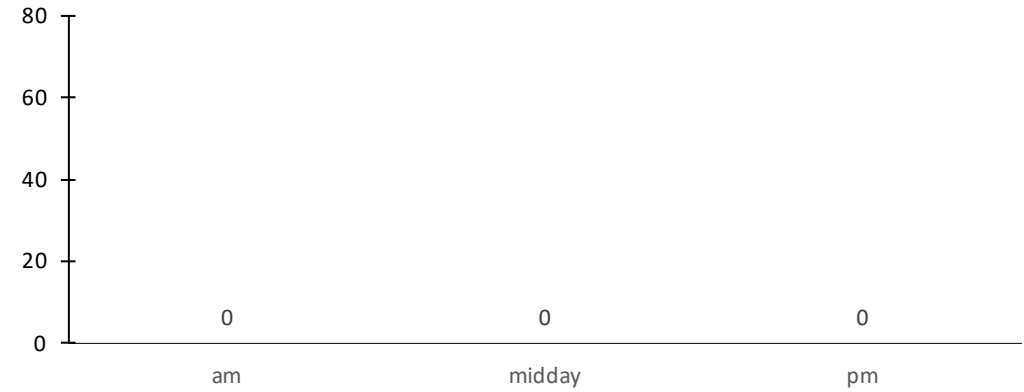
**CYCLIST
SPOT COUNTS**

07. GRAFTON RD

Weekday

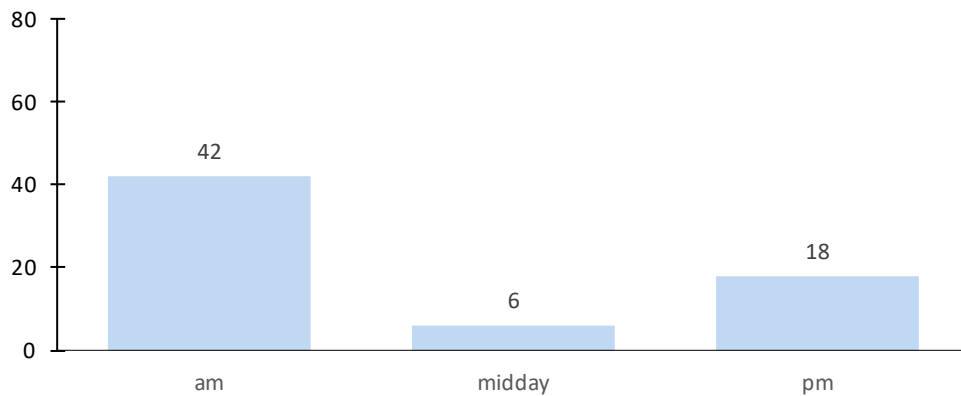


Saturday

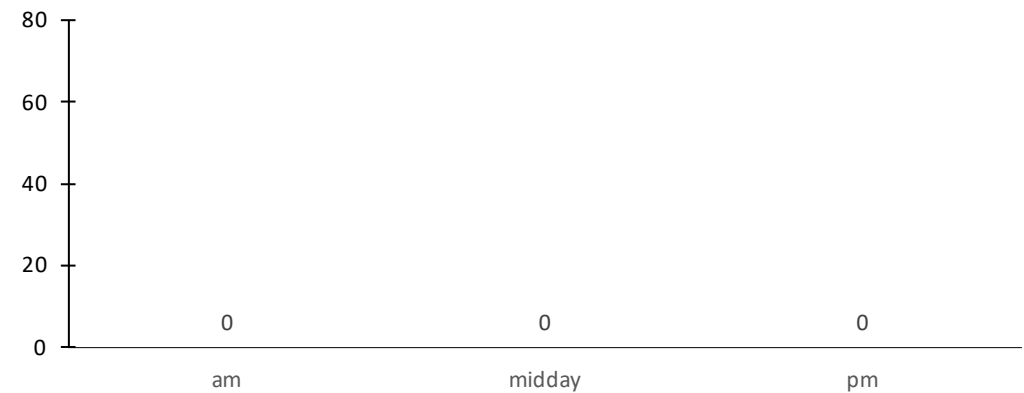


08. FEDERAL ST (S)

Weekday



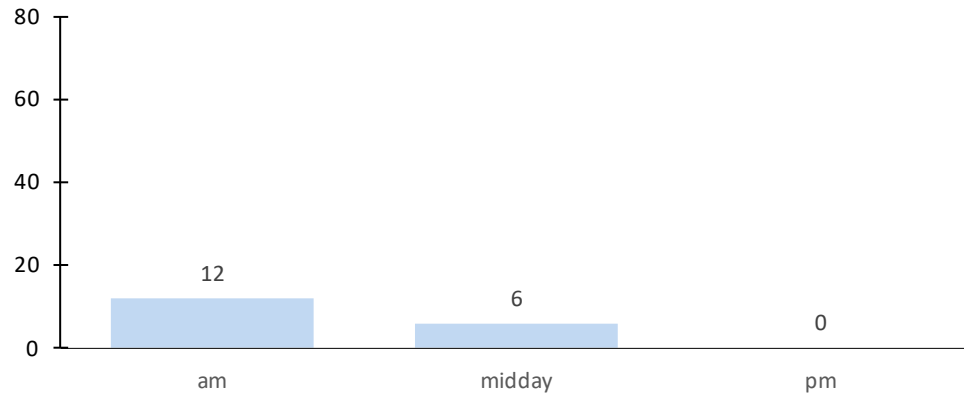
Saturday



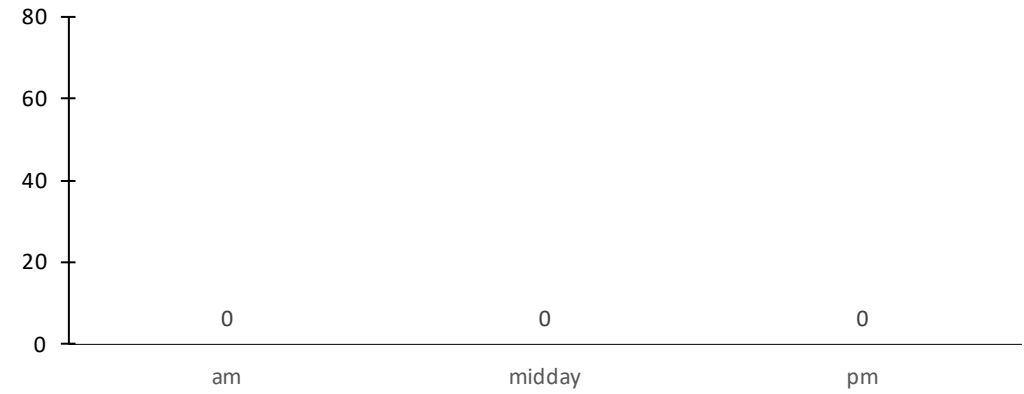
CYCLIST SPOT COUNTS

09. WYNDHAM ST

Weekday



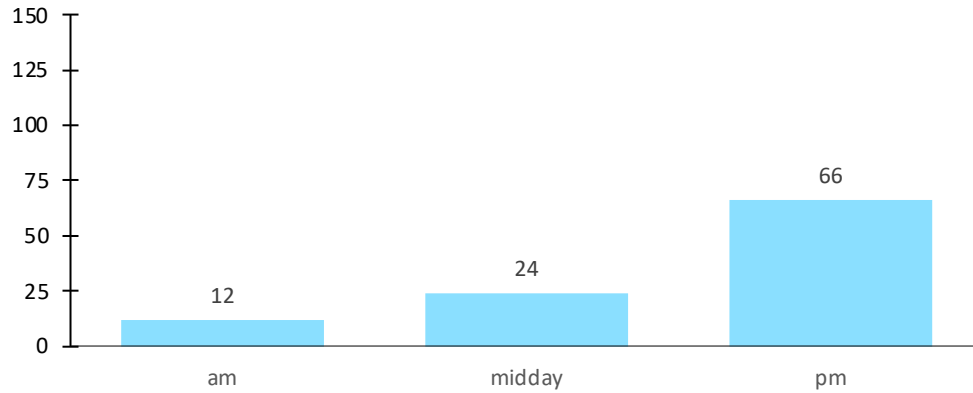
Saturday



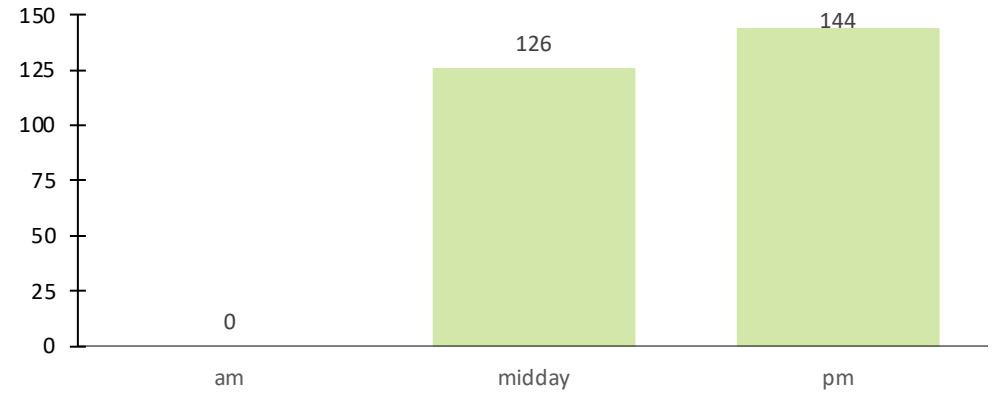
MIMO SPOT COUNTS

01. VIADUCT BASIN

Weekday

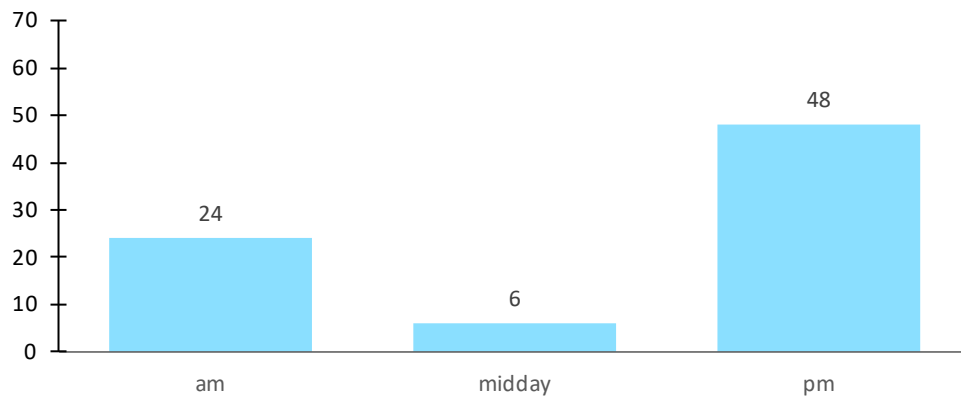


Saturday

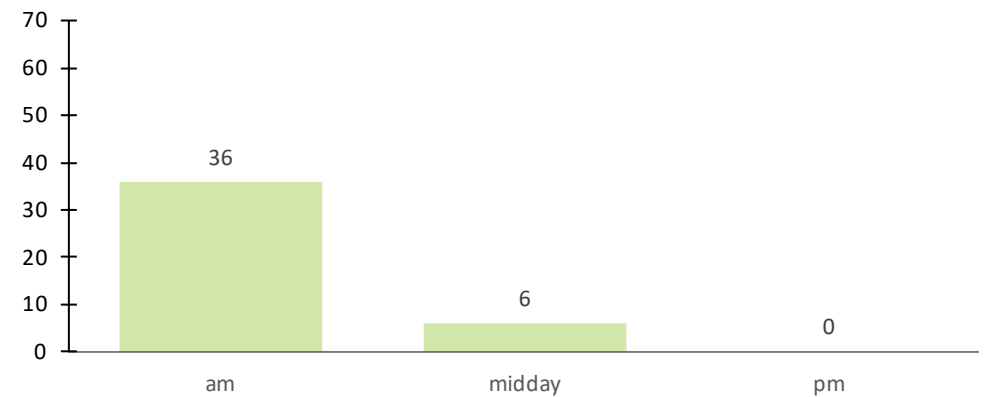


02. FORT ST

Weekday



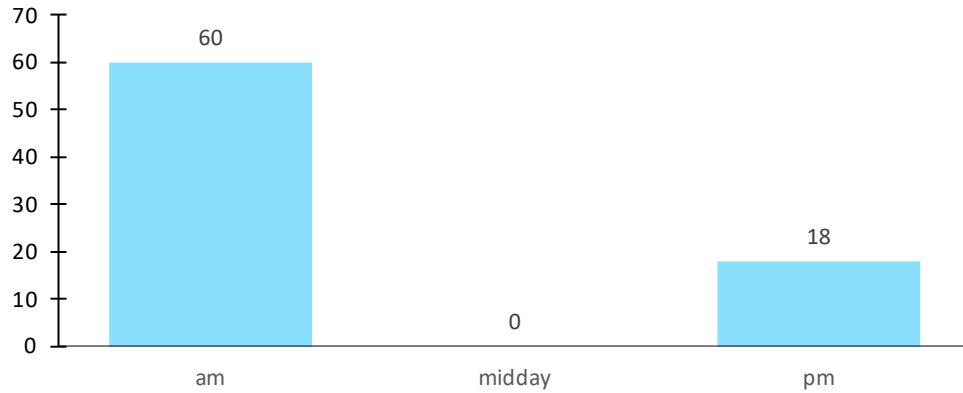
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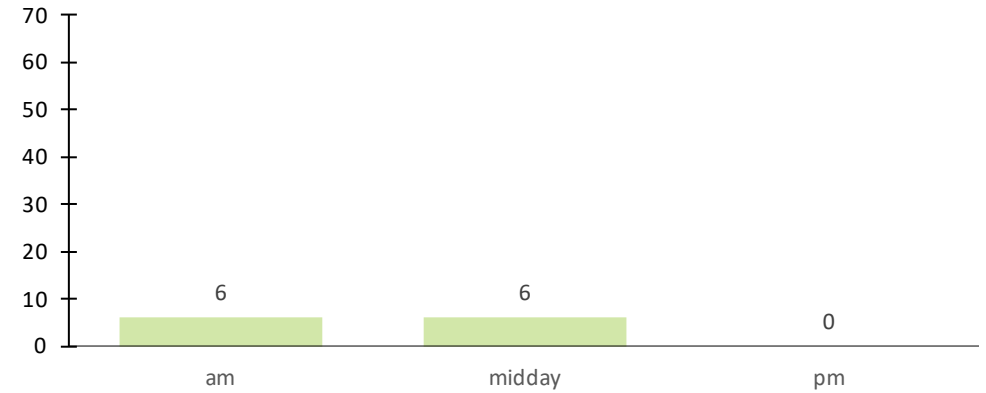
MIMO
SPOT COUNTS

03. FEDERAL ST (N)

Weekday

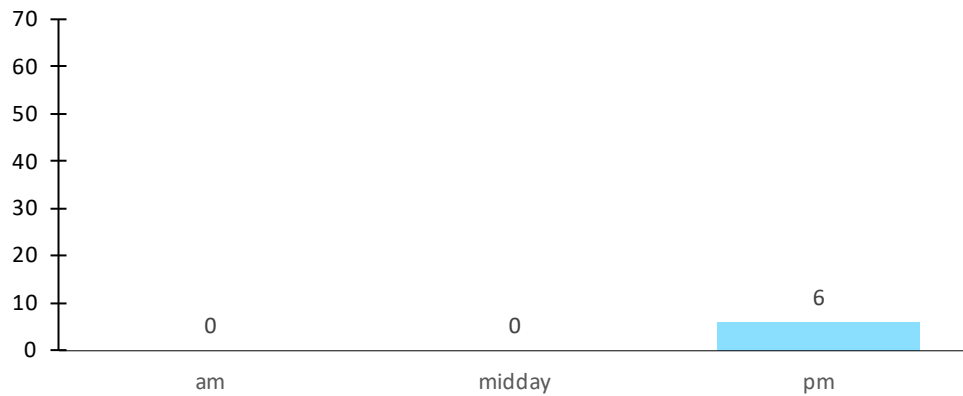


Saturday

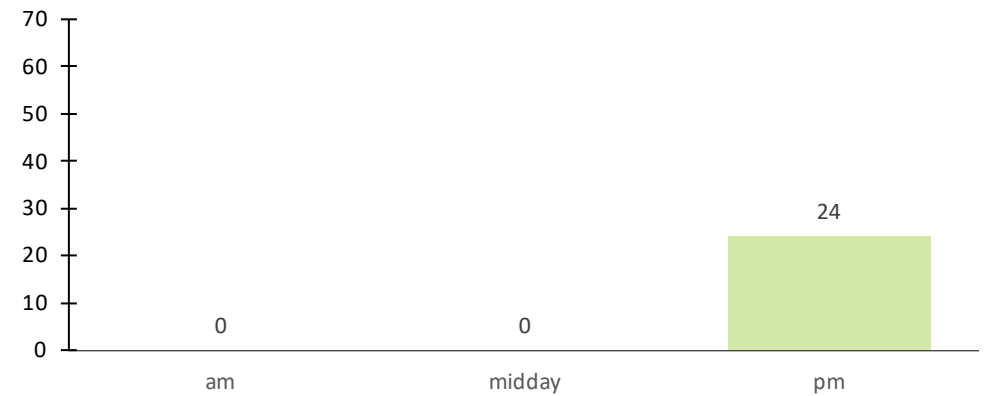


04. LORNE ST

Weekday



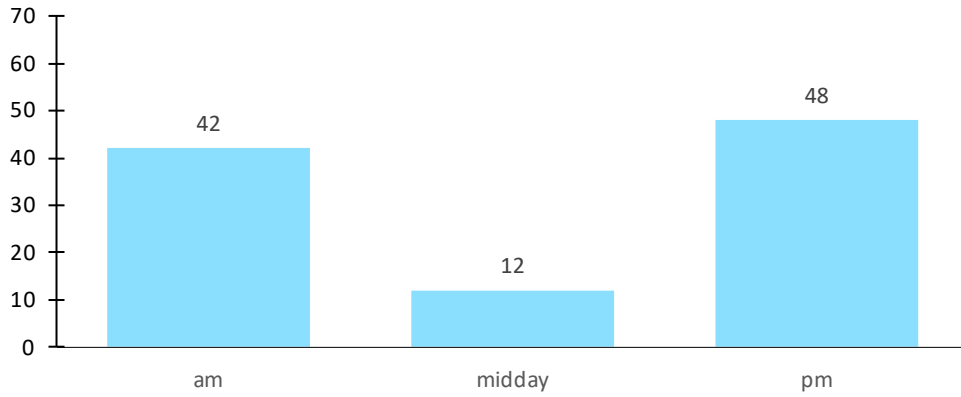
Saturday



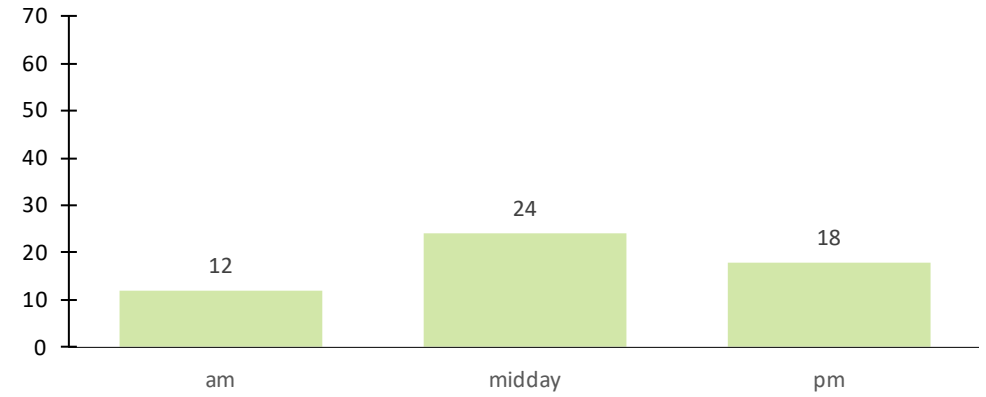
**MIMO
SPOT COUNTS**

05. PITT ST

Weekday

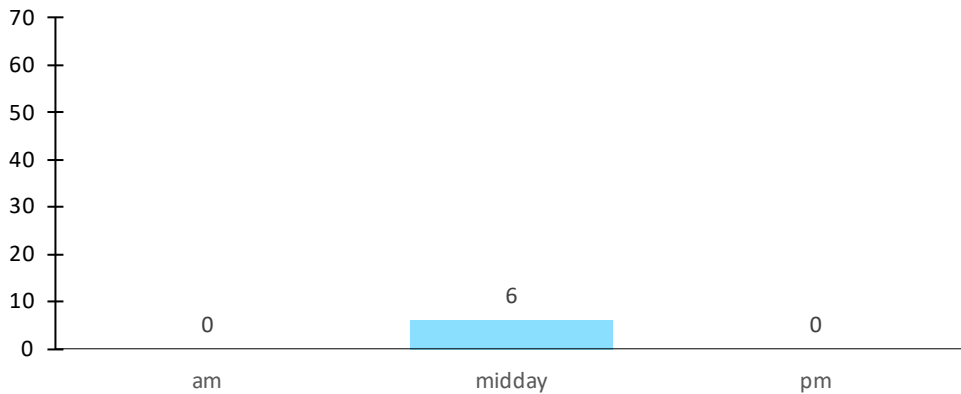


Saturday

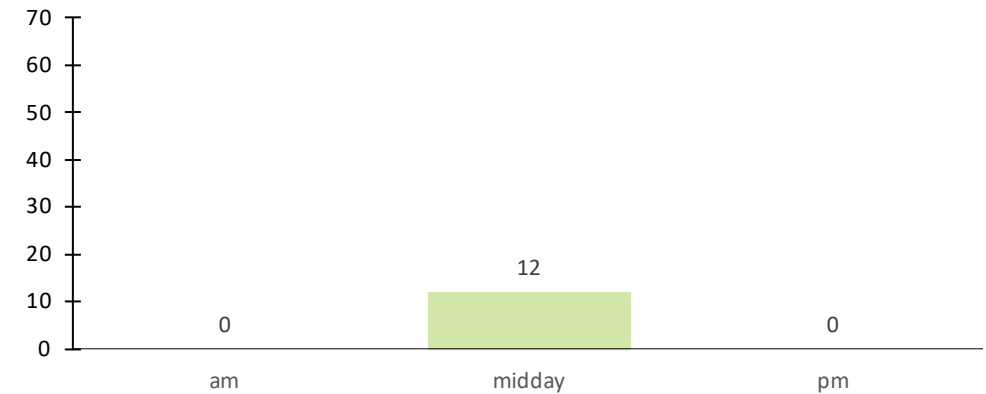


06. PRINCES ST

Weekday



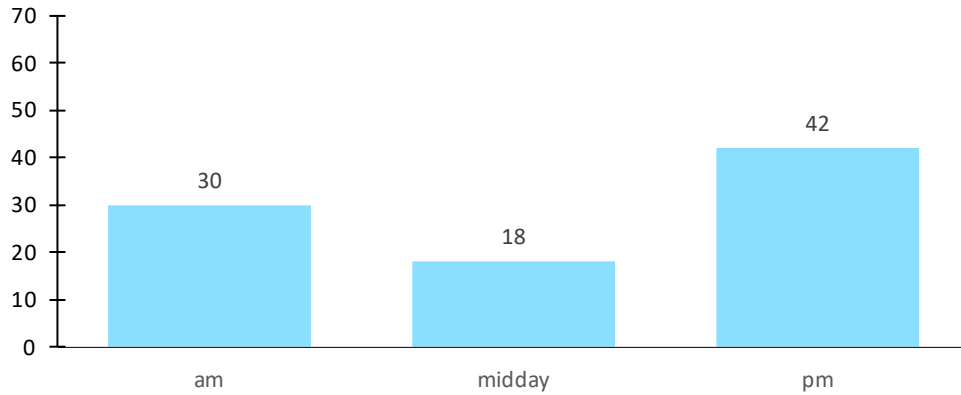
Saturday



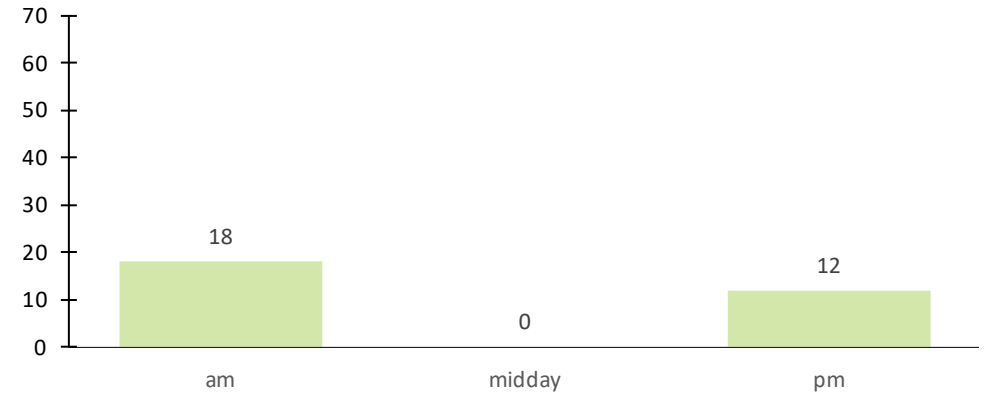
MIMO
SPOT COUNTS

07. GRAFTON RD

Weekday

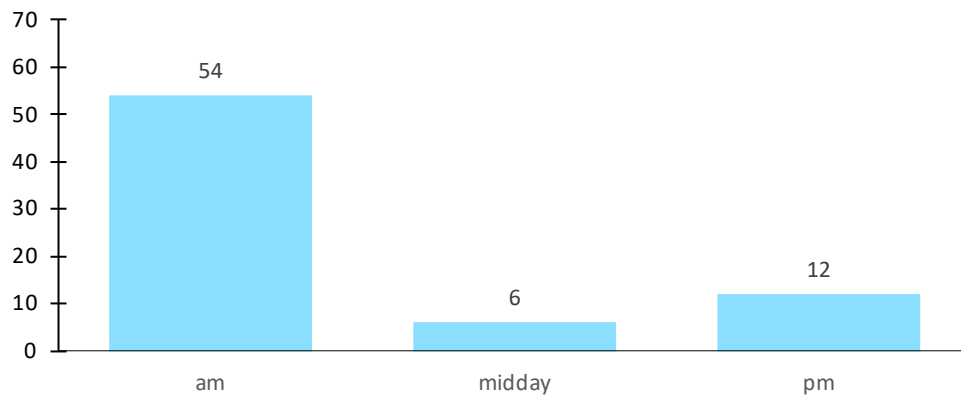


Saturday

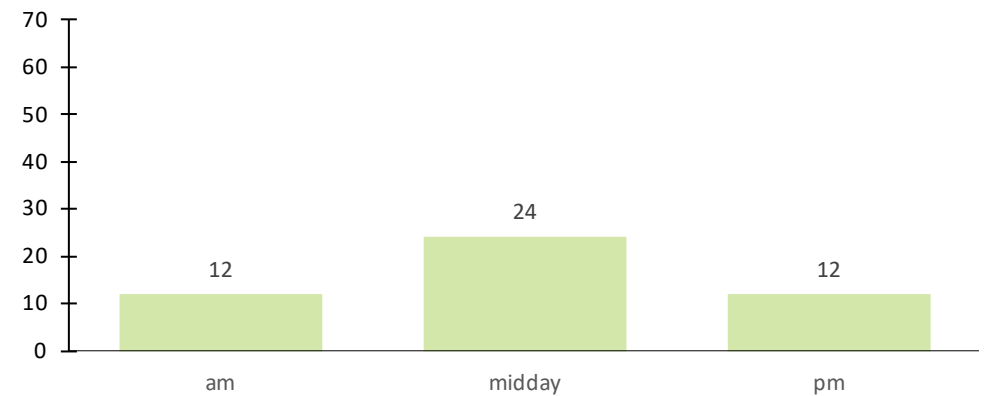


08. FEDERAL ST (S)

Weekday



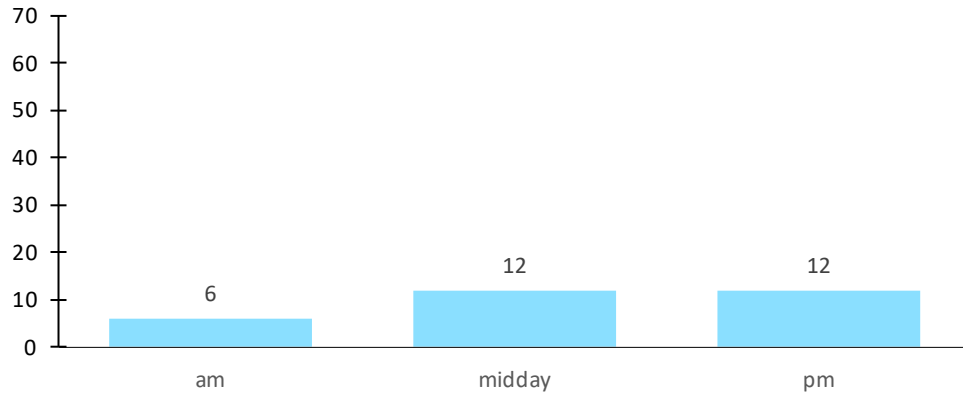
Saturday



MIMO
SPOT COUNTS

09. WYNDHAM ST

Weekday



Saturday

