### **Smart Cities - People Counters**



#### Methodology

There are four people counters in Dandenong to provide real time people movement data at key locations. The data is collected by a fixed camera that covers an area approximately 3 x 3 metres and can differentiate;

- Time of day
- Day of week
- Gender
- Child / adult

The camera counts all movements as opposed to unique visits, therefore if the same person passes a location twice a day the Camera would register each passing.

This data provides insights into the daily, weekly and monthly patterns associated with pedestrian footfall in Activity Centres.

### **Using the Results**

The data collected helps to understand how a place is performing such as when the activity peaks / troughs, how balanced the gender distribution is and to what extent children form part of the footfall mix.

This knowledge assists everyone to improve places so they attract and retain people by;

- Making evidence based decisions
- Implementing changes that are self sustaining
- Responding to the unique character of the place
- Measuring the impact of investment and intervention

#### **People Counter Locations**

Thomas Street- Located at the multideck car park (installed 6/2020) Lonsdale Street - Located near Garnar Lane (installed 10/2020) Langhorne & Walker Streets - Located near Drum (installed 10/2021) Walker Street – Located at multideck car park (installed 10/2021)

2,000

1,671

1,655

Children

Saturday

Sunday

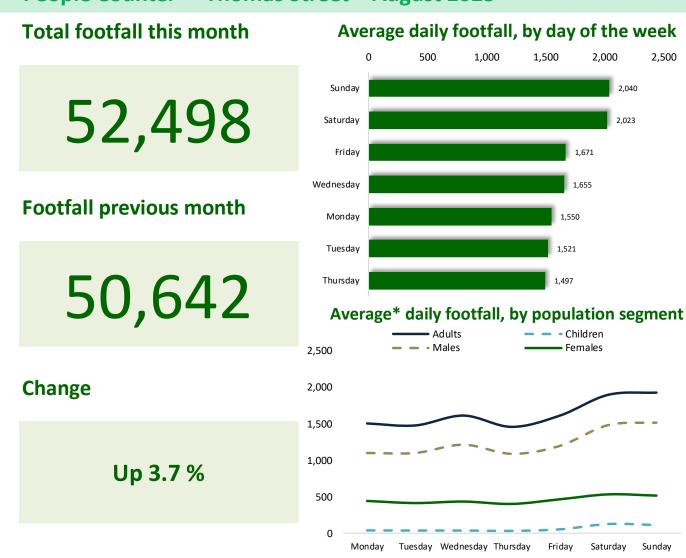
2,040

2.023

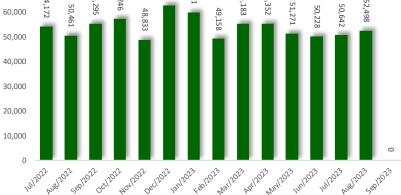
2,500

70,000

#### People Counter - Thomas Street – August 2023



Average daily footfall 1,693 Average daily footfall, by sex Females. 457, 27% Males, 1,237, 73% Monthly footfall



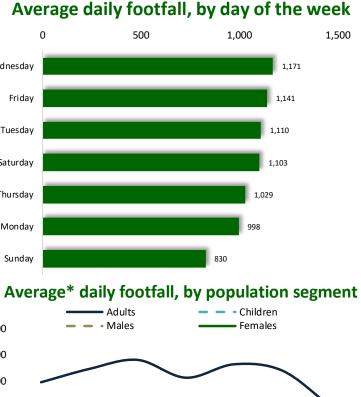
\* Average is for the each day for the entire month

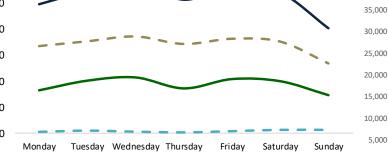
**Placemaking & Revitalisation Team** 

REATER

#### People Counter - Lonsdale Street – August 2023



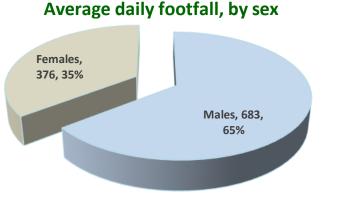




40,000

### Average daily footfall

1,059



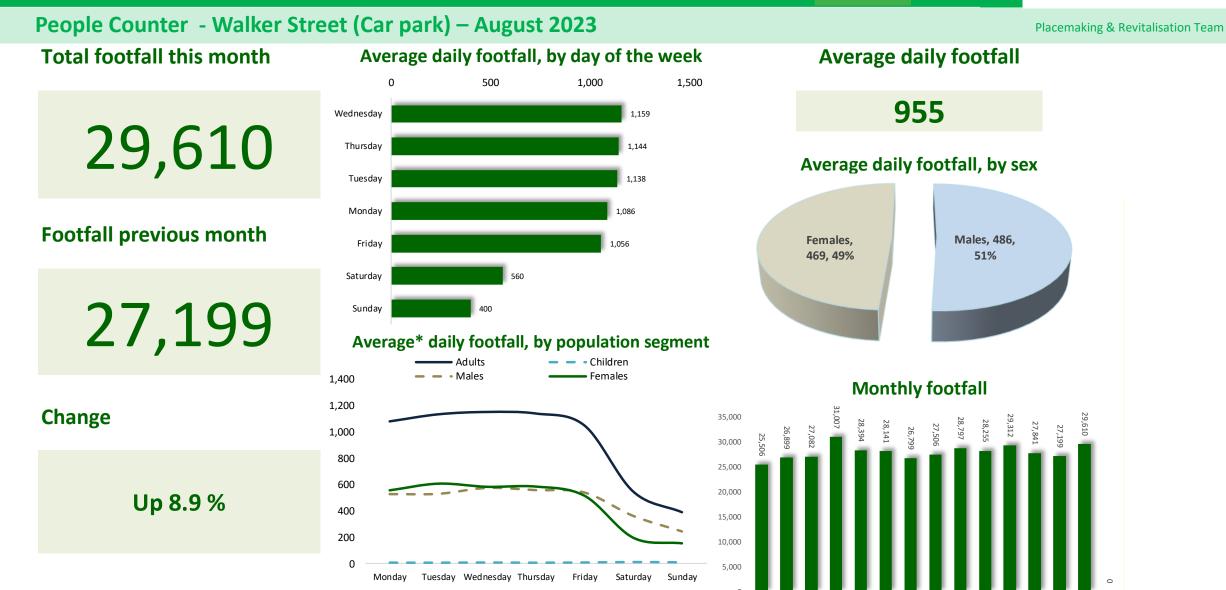
Monthly footfall

Placemaking & Revitalisation Team

REATER

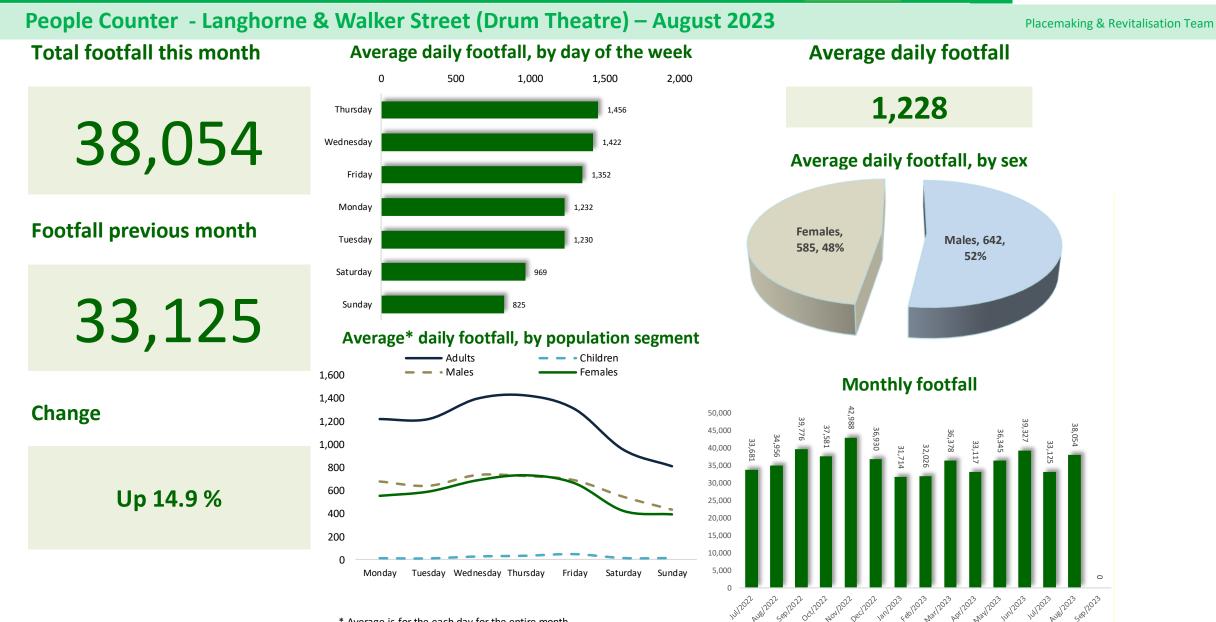


11112022









# SPRINGVALE ACTIVITY CENTRE

### **Smart Cities - People Counters**



#### Methodology

There are two people counters in Springvale to provide real time people movement data at key locations. The data is collected by a fixed camera that covers an area approximately 3 x 3 metres and can differentiate;

- Time of day
- Day of week
- Gender
- Child / adult

The camera counts all movements as opposed to unique visits, therefore if the same person passes the counter multiple times the Camera will register each passing.

This data provides insights into the daily, weekly and monthly patterns associated with pedestrian footfall in Activity Centres.

### **Using the Results**

The data collected helps to understand how a place is performing such as when the activity peaks / troughs, how balanced the gender distribution is and to what extent children form part of the footfall mix.

This knowledge assists everyone to improve places so they attract and retain people by;

- Making evidence based decisions
- Implementing changes that are self sustaining
- Responding to the unique character of the place
- Measuring the impact of investment and intervention

### **People Counter Locations**

Buckingham Ave - Located at Multicultural Place (installed July 2021)

Balmoral / Buckingham Corner (installed October 2021)

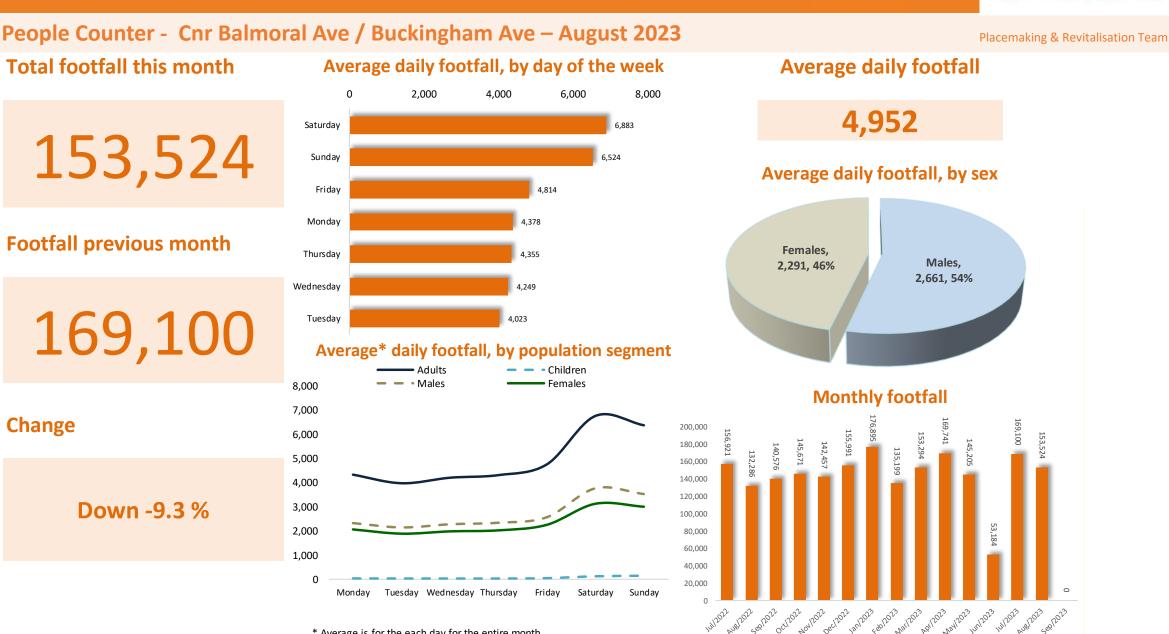
## **SPRINGVALE** ACTIVITY CENTRE



REATER

<sup>\*</sup> Average is for the each day for the entire month

## **SPRINGVALE** ACTIVITY CENTRE



REATER

<sup>\*</sup> Average is for the each day for the entire month

### **Smart Cities - People Counters**





Placemaking & Revitalisation Team

### Methodology

There are five people counters in Noble Park to provide real time people movement data at key locations. The data is collected by a fixed camera that covers an area approximately 3 x 3 metres and can differentiate;

- Time of day
- Day of week
- Gender
- Child / adult

The camera counts all movements as opposed to unique visits, therefore if the same person passes a location twice a day the Camera would register each passing.

This data provides insights into the daily, weekly and monthly patterns associated with pedestrian footfall in Activity Centres.

### **Using the Results**

The data collected helps to understand how a place is performing such as when the activity peaks / troughs, how balanced the gender distribution is and to what extent children form part of the footfall mix.

This knowledge assists everyone to improve places so they attract and retain people by;

- Making evidence based decisions
- Implementing changes that are self sustaining
- Responding to the unique character of the place
- Measuring the impact of investment and intervention

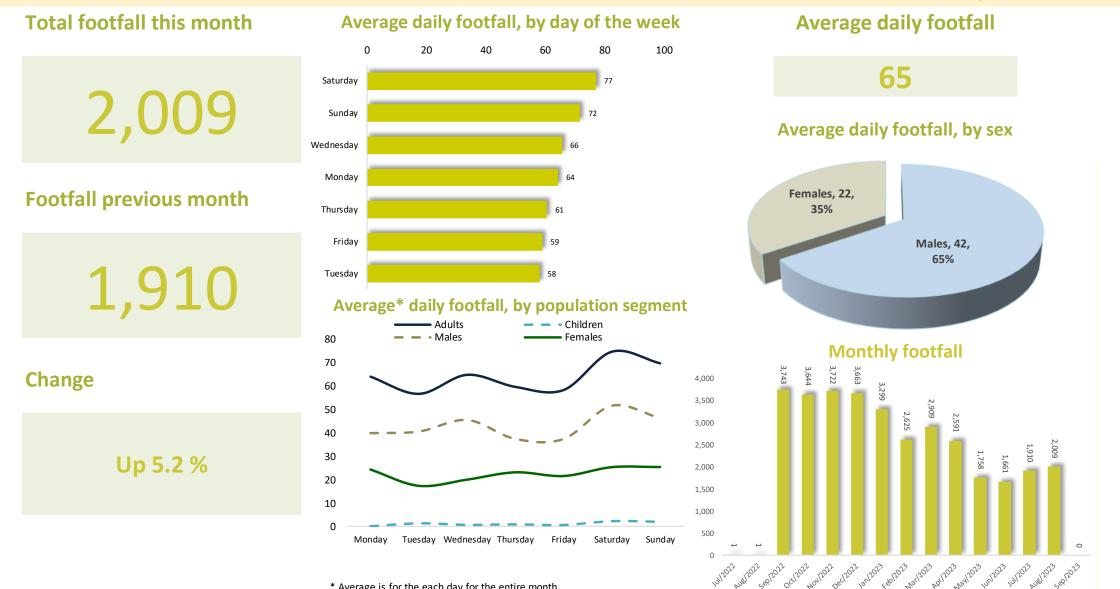
### **People Counter Locations**

Douglas Street – Located at the Toilet Block - (installed 11/2021) Skate Park - Located near skyrail - (installed 11/2021) Douglas Street - Located Commonwealth Bank - (installed 9/2022) Aubrey Moss Gardens - Located opposite Coles - (installed 9/2022) Buckley Street - Located near the Public Hall - (installed 9/2022)



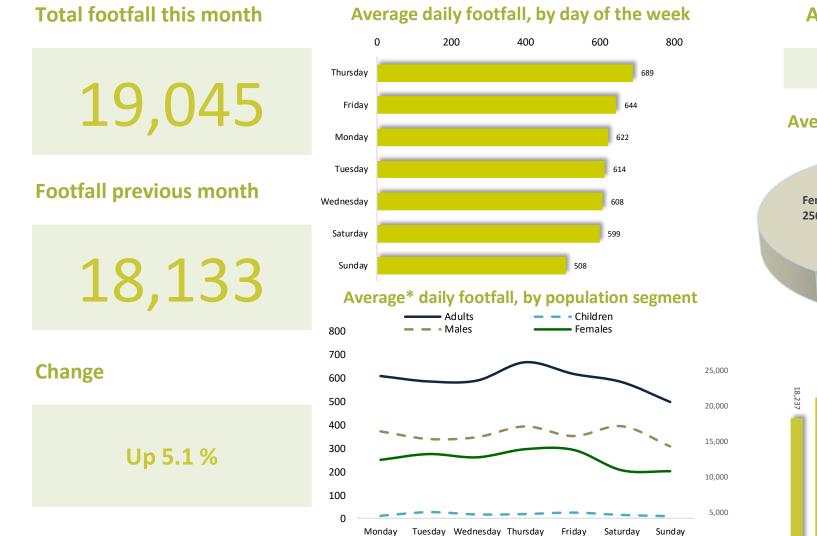
Placemaking & Revitalisation Team

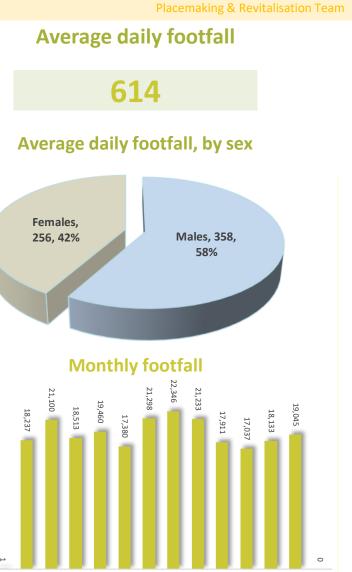
#### **People Counter - Aubrey Moss – August 2023**





#### **People Counter - Buckley Street – August 2023**

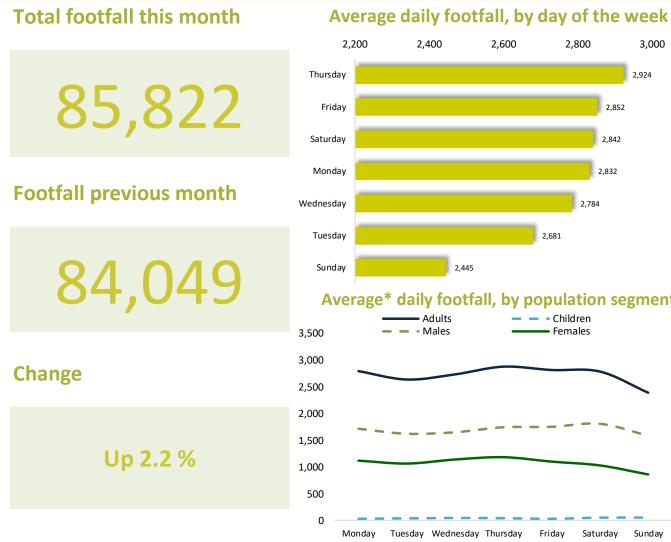


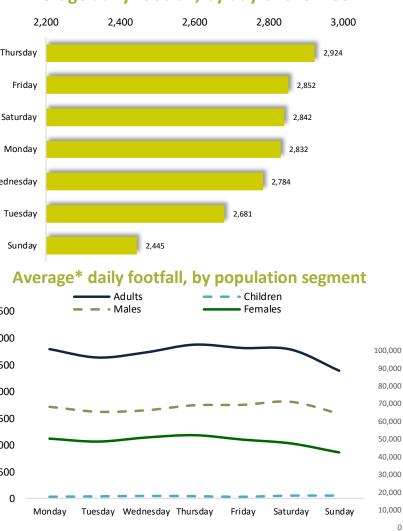


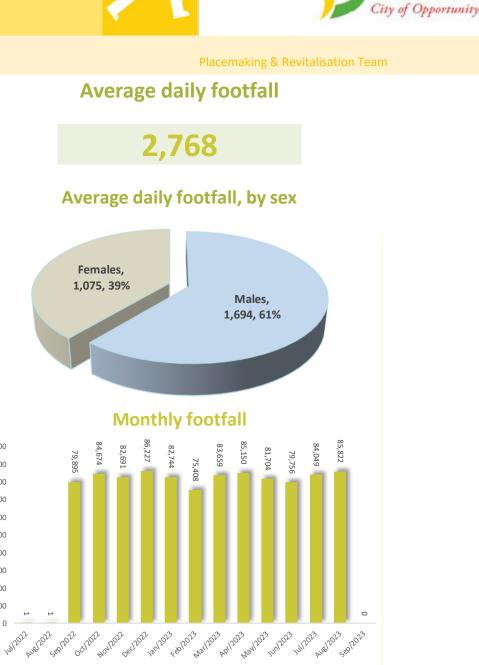
2 AUB 1222 SON 1222 AUN 1222 DE 1222 IN 122 DE 1222 IN 1222 AUN 12

111/2022

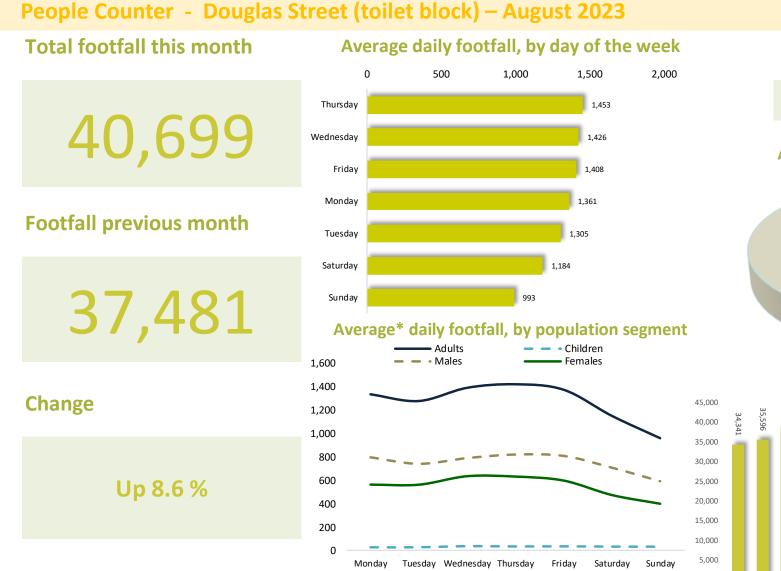








GREATER



Placemaking & Revitalisation Team Average daily footfall 1,313 Average daily footfall, by sex Females, Males, 754, 559, 43% 57% **Monthly footfall** 39,997 39,498

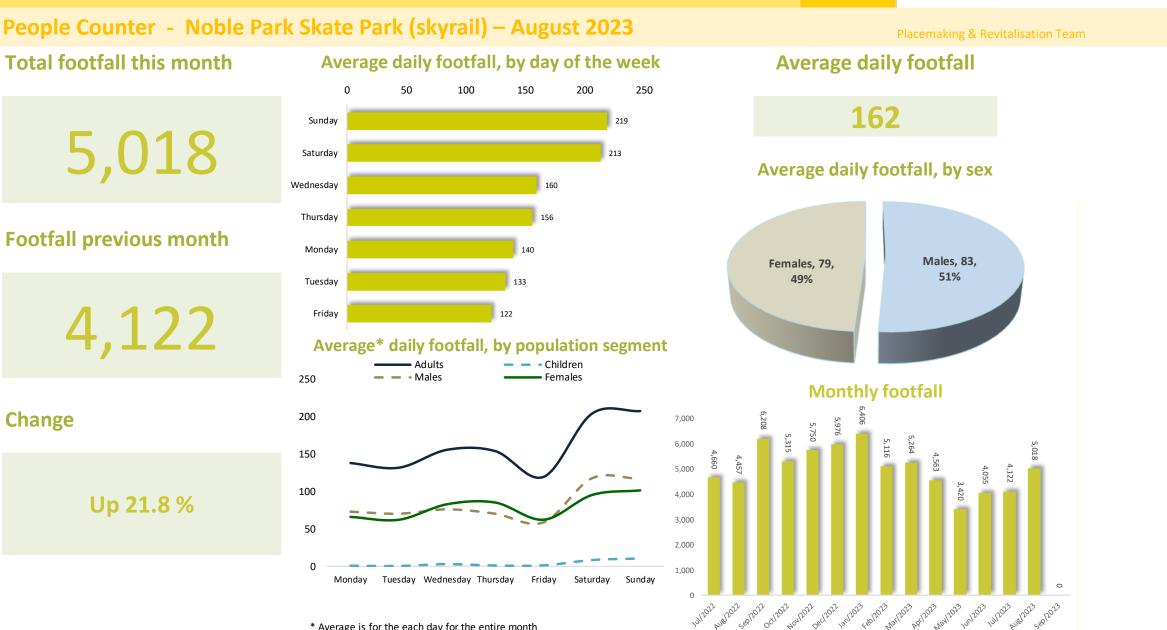
22 + 16 102 - 50 1022 - 001 1021 - 001 1022 - 001 1022 - 80 1022 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10122 - 10022 - 10022 - 10022 - 100

GREATER

City of Opportunity

\* Average is for the each day for the entire month

14/2022



GREATER DANDENONG

City of Opportunity