



Smart Cities - People Counters

Placemaking & Revitalisation Team

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)





Placemaking & Revitalisation Team

People Counter - Thomas Street - November 2024

Total footfall this month

54,070

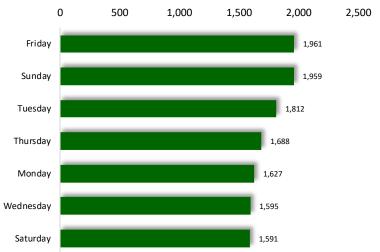
Footfall previous month

58,333

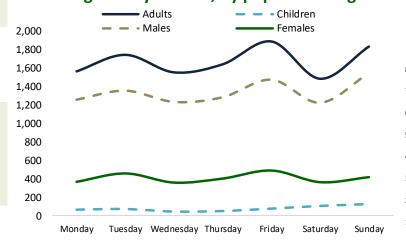
Change

Down -7.4 %





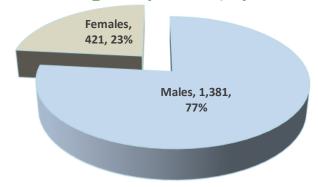
Average* daily footfall, by population segment



Average daily footfall

1,802

Average daily footfall, by sex





^{*} Average is for the each day for the entire month





People Counter - Lonsdale Street - November 2024

Placemaking & Revitalisation Team

Total footfall this month



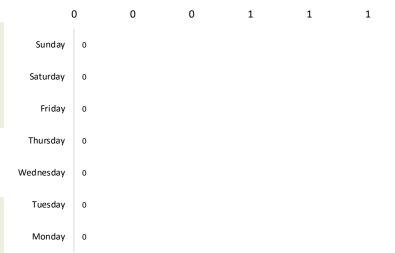
Footfall previous month



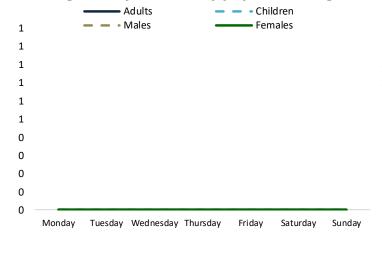
Change

#DIV/0!

Average daily footfall, by day of the week



Average* daily footfall, by population segment



Average daily footfall



Average daily footfall, by sex

Males, 0, 0% Females, 0, 0%



^{*} Average is for the each day for the entire month





Placemaking & Revitalisation Team

People Counter - Walker Street (Car park) - November 2024

Total footfall this month

25,780

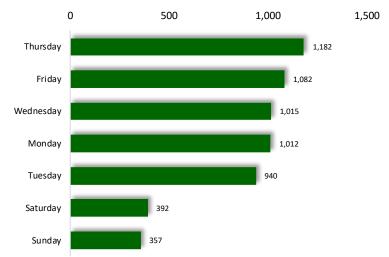
Footfall previous month

27,717

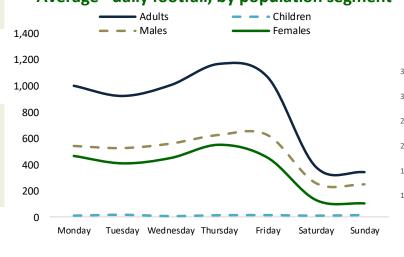
Change

Down -7 %

Average daily footfall, by day of the week



Average* daily footfall, by population segment

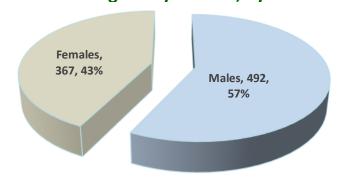


* Average is for the each day for the entire month

Average daily footfall

859

Average daily footfall, by sex









People Counter - Langhorne & Walker Street (Drum Theatre) - November 2024

Placemaking & Revitalisation Team

Total footfall this month

40,524

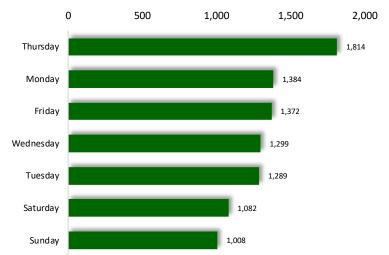
Footfall previous month

42,384

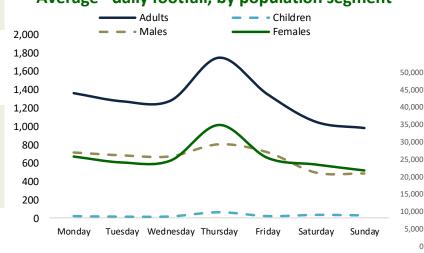
Change

Down -4.4 %

Average daily footfall, by day of the week



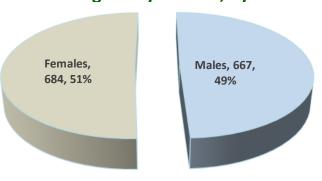
Average* daily footfall, by population segment



Average daily footfall

1,351

Average daily footfall, by sex





^{*} Average is for the each day for the entire month

SPRINGVALE ACTIVITY CENTRE





Smart Cities - People Counters

Placemaking & Revitalisation Team

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





People Counter - Buckingham Ave (Multicultural Place) - November 2024

Placemaking & Revitalisation Team

Total footfall this month

232,978

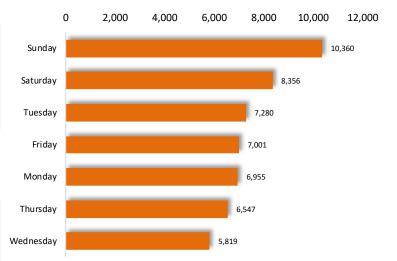
Footfall previous month

239,468

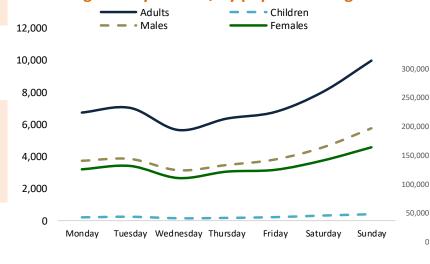
Change

Down -2.8 %

Average daily footfall, by day of the week



Average* daily footfall, by population segment

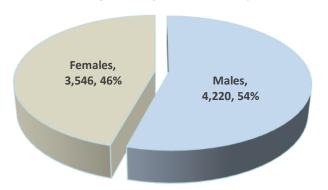


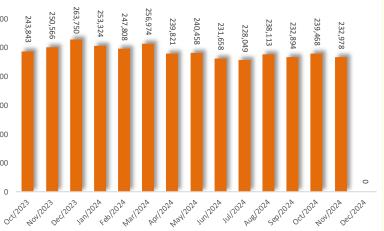
* Average is for the each day for the entire month

Average daily footfall

7,766

Average daily footfall, by sex





SPRINGVALE ACTIVITY CENTRE





People Counter - Cnr Balmoral Ave / Buckingham Ave - November 2024

Placemaking & Revitalisation Team

Total footfall this month

157,390

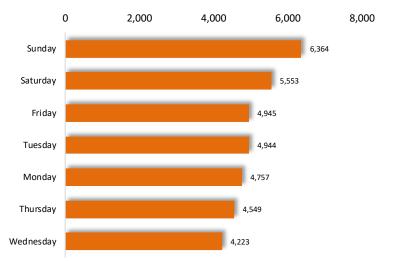
Footfall previous month

165,019

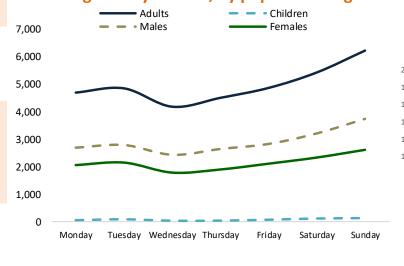
Change

Down -4.7 %

Average daily footfall, by day of the week



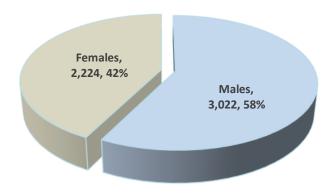
Average* daily footfall, by population segment



Average daily footfall

5,246

Average daily footfall, by sex





^{*} 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)





People Counter - Aubrey Moss - November 2024

Placemaking & Revitalisation Team

Total footfall this month

4,071

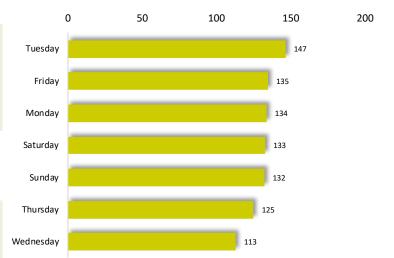
Footfall previous month

2,691

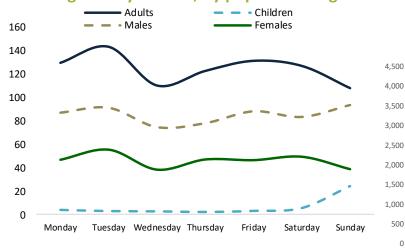
Change

Up 51.3 %

Average daily footfall, by day of the week



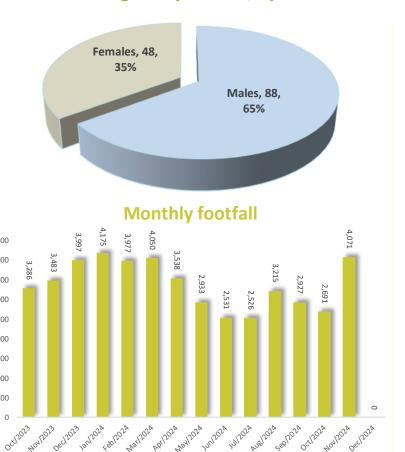
Average* daily footfall, by population segment



Average daily footfall

136

Average daily footfall, by sex



^{*} Average is for the each day for the entire month





People Counter - Buckley Street - November 2024

Placemaking & Revitalisation Team

Total footfall this month

21,620

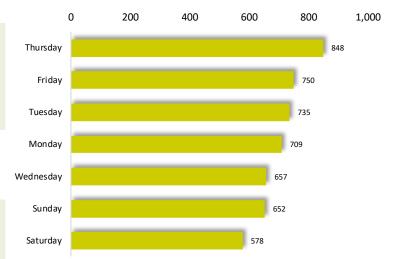
Footfall previous month

23,731

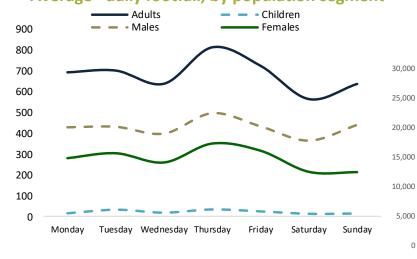
Change

Down -8.9 %

Average daily footfall, by day of the week



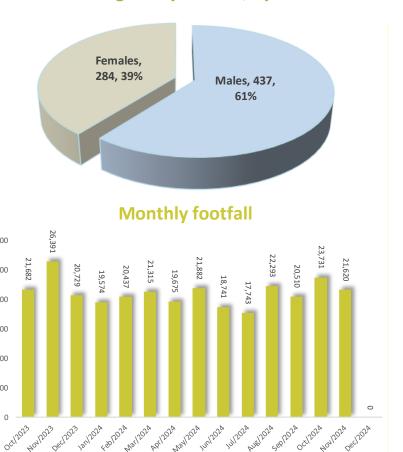
Average* daily footfall, by population segment



Average daily footfall

721

Average daily footfall, by sex



^{*} Average is for the each day for the entire month





People Counter - Douglas Street - November 2024

Placemaking & Revitalisation Team

Total footfall this month

93,443

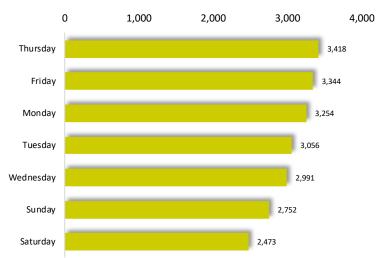
Footfall previous month

97,812

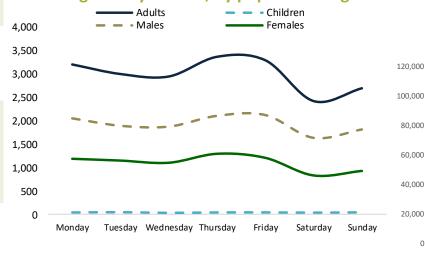
Change

Down -4.5 %

Average daily footfall, by day of the week



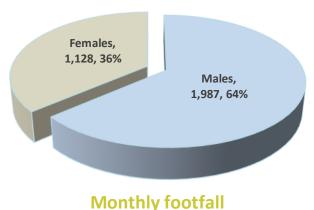
Average* daily footfall, by population segment



Average daily footfall

3,115

Average daily footfall, by sex





^{*} Average is for the each day for the entire month





People Counter - Douglas Street (toilet block) - November 2024

Placemaking & Revitalisation Team

Total footfall this month

48,866

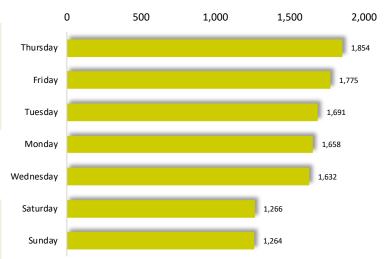
Footfall previous month

51,291

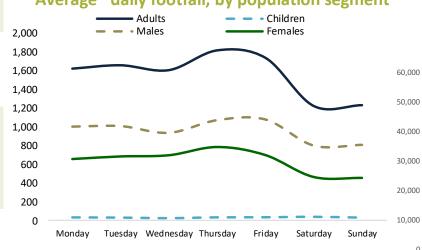
Change

Down -4.8 %

Average daily footfall, by day of the week



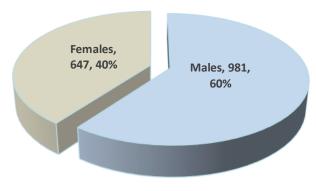
Average* daily footfall, by population segment



Average daily footfall

1,629

Average daily footfall, by sex



Monthly footfall



* Average is for the each day for the entire month





People Counter - Noble Park Skate Park (skyrail) - November 2024

Total footfall this month

8,141

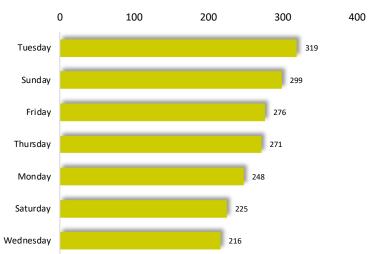
Footfall previous month

9,238

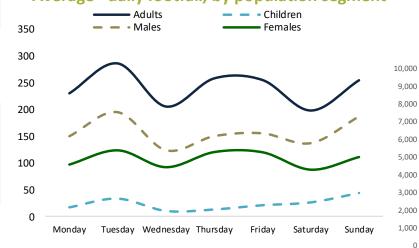
Change

Down -11.9 %

Average daily footfall, by day of the week



Average* daily footfall, by population segment



* Average is for the each day for the entire month

Average daily footfall

Placemaking & Revitalisation Team

271

Average daily footfall, by sex

