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# **PALMERSTON NORTH CITY COUNCIL**

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## **MINUTES ATTACHMENTS SUSTAINABILITY COMMITTEE**

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**9AM, WEDNESDAY 7 JUNE 2023**

COUNCIL CHAMBER, FIRST FLOOR  
CIVIC ADMINISTRATION BUILDING  
32 THE SQUARE, PALMERSTON NORTH

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# SUSTAINABILITY COMMITTEE MEETING

7 June 2023

## Public Comment

- |  |   |
|--|---|
| 1. Presentation - E-scooters in Palmerston North - Flamingo E-scooters | 4 |
|--|---|

## PNCC Organisational Emissions Inventory 2021/2022

- |  |    |
|--|----|
| 1. Presentation - PN City Council - organisational emissions inventory 2021/22 | 12 |
|--|----|

## E-scooters - Review of Performance in Palmerston North 2021 - 2023

- |  |    |
|--|----|
| 1. Presentation - E-scooters - Review of Performance in Palmerston North 2021-2023 | 27 |
|--|----|

*Flamingo*

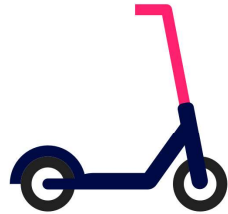
# E-Scooters in Palmerston North

7 JUNE 2023



**DALMY**  
®





**29%**

Would have otherwise made their most recent scooter trip by motor vehicle if e-scooters were not available.



**53%**

Agreed that electric scooter sharing in Palmy makes it easier for them to not own a personal motor vehicle.

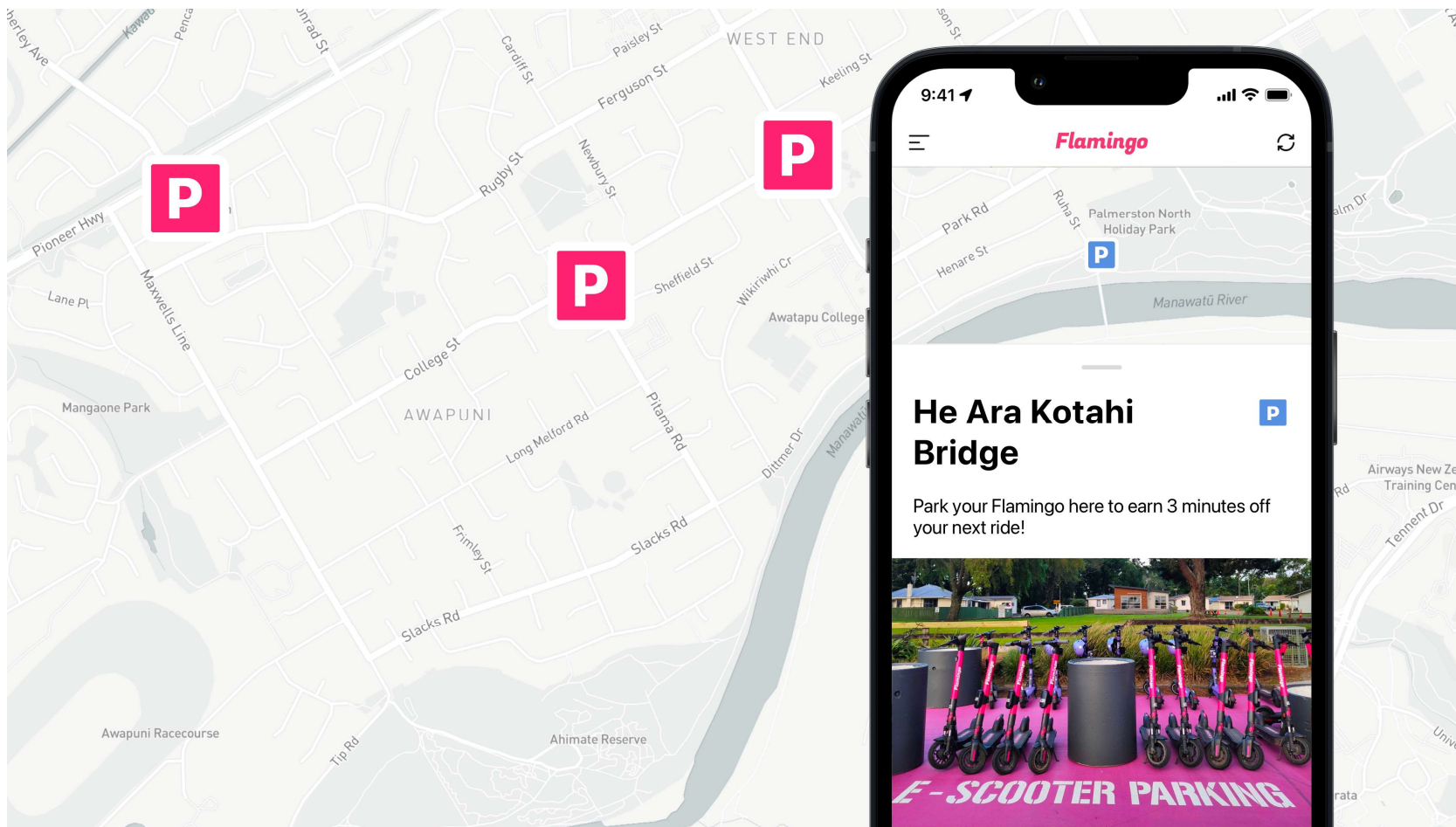


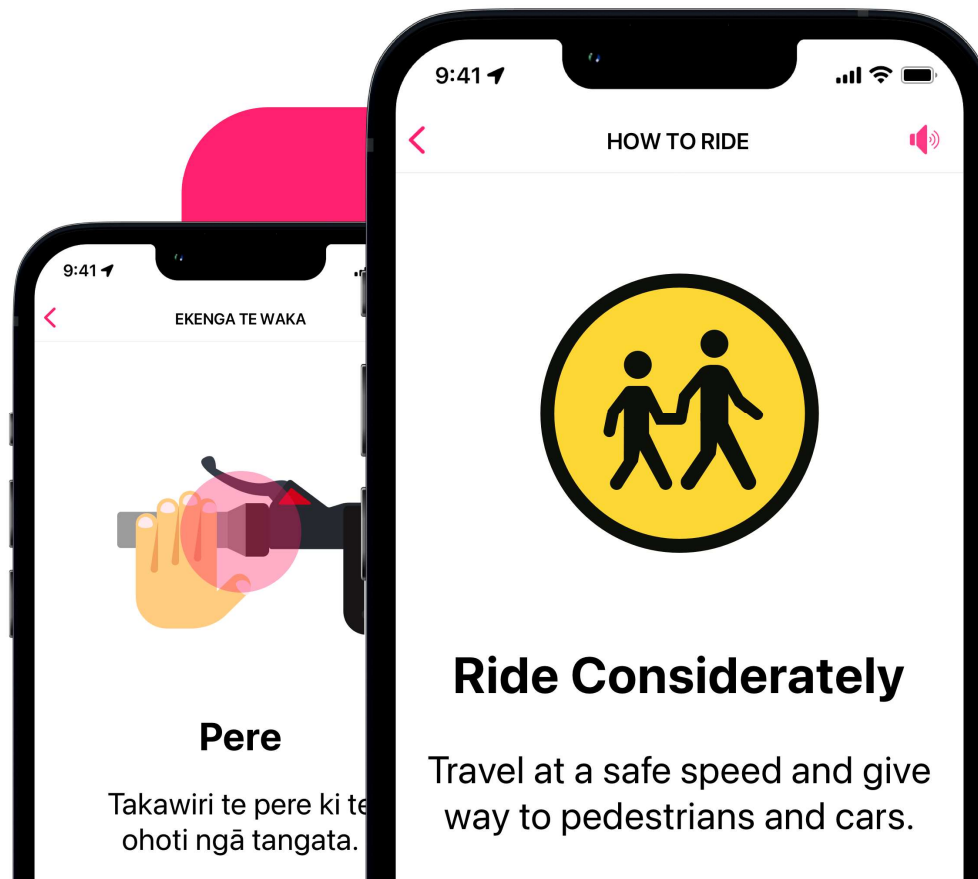
**65%**

Had hired a Flamingo scooter to make a trip they wouldn't otherwise have made.

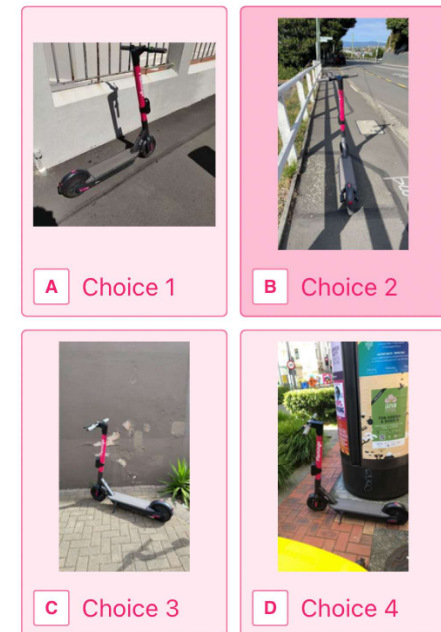
Flamingo Palmerston North Rider Survey 2023

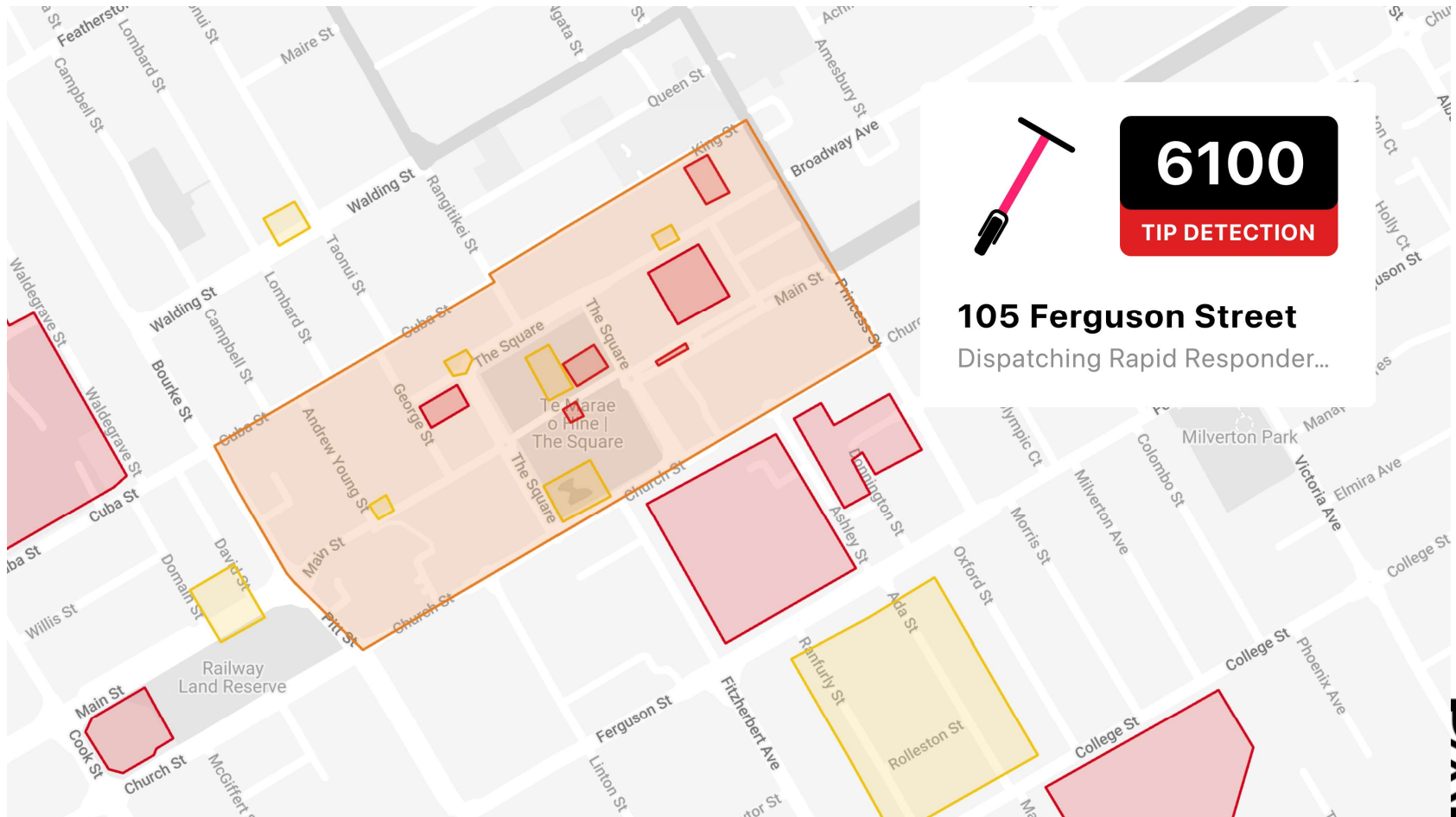
**PALMY**  
®

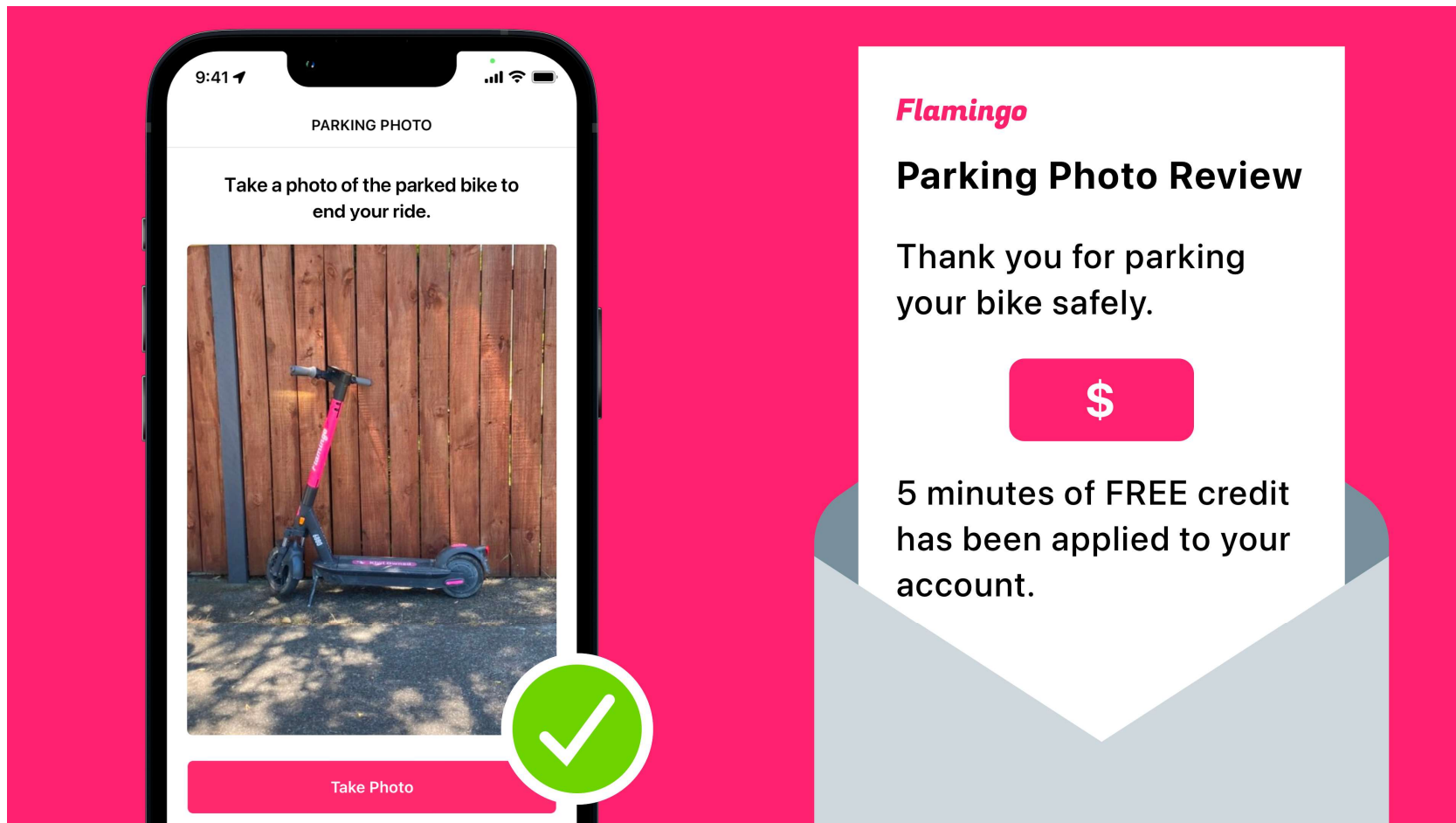




1→ Which of these parking photos **does not meet** Flamingo's safe parking guidelines?













*Flamingo*

**Thank you!**

RIDEFLAMINGO.CO.NZ

JACKSEN@RIDEFLAMINGO.CO.NZ

**DALMY**  
®

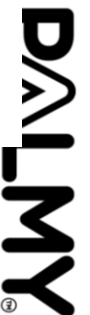


# PALMERSTON NORTH CITY COUNCIL ORGANISATIONAL EMISSIONS INVENTORY 2021/2022

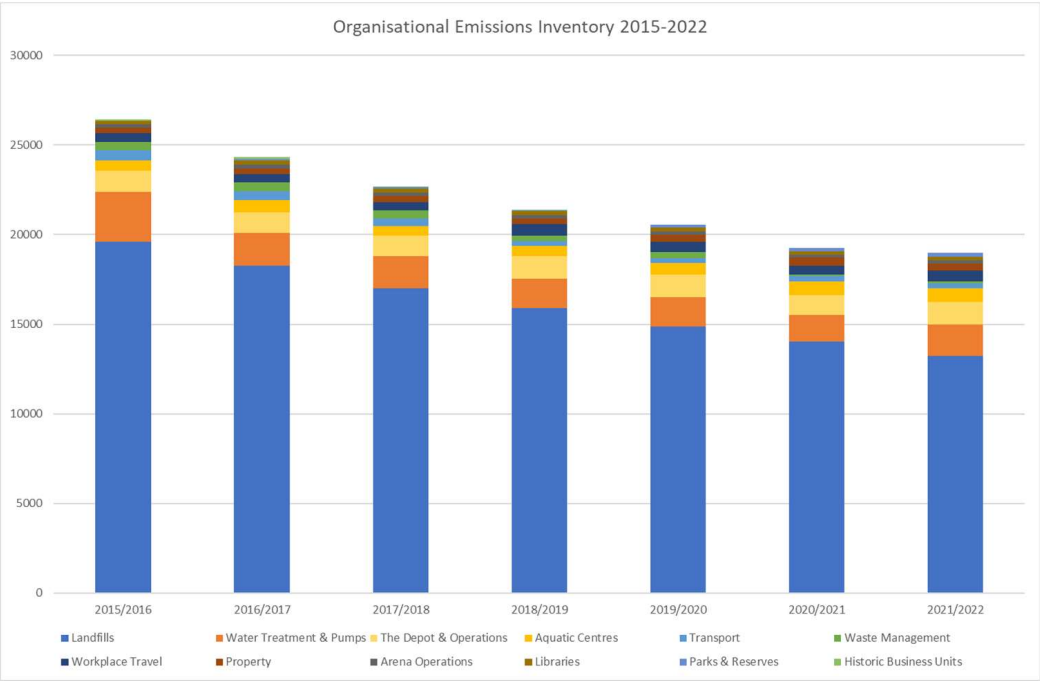
07/06/2023



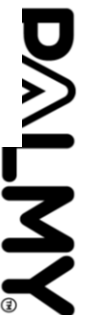
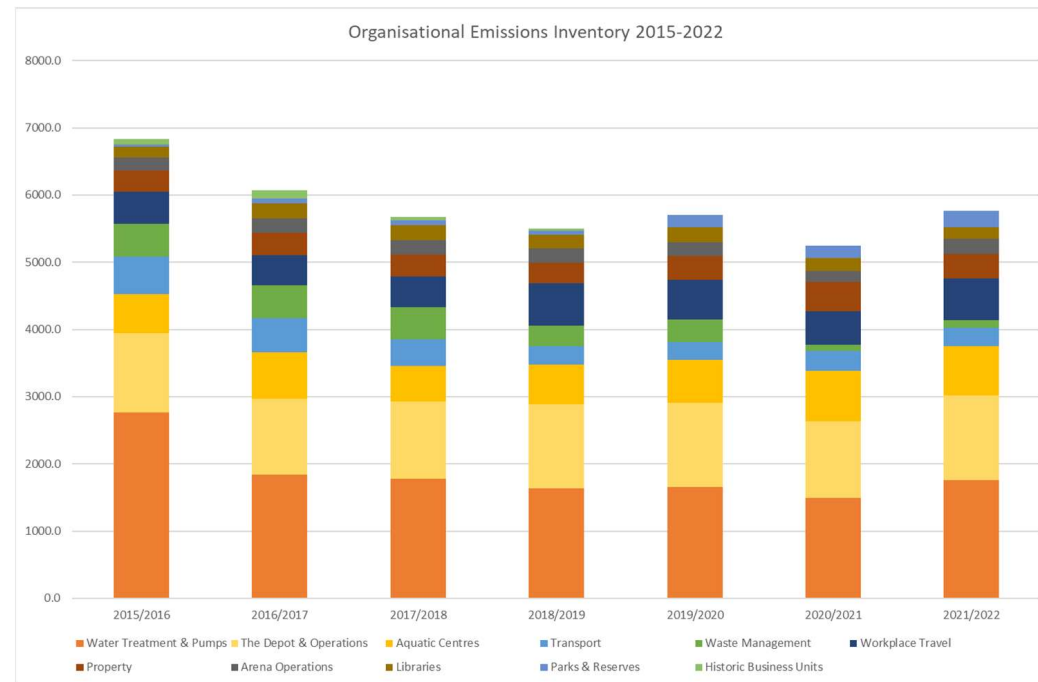
# LANDFILL MATURATION



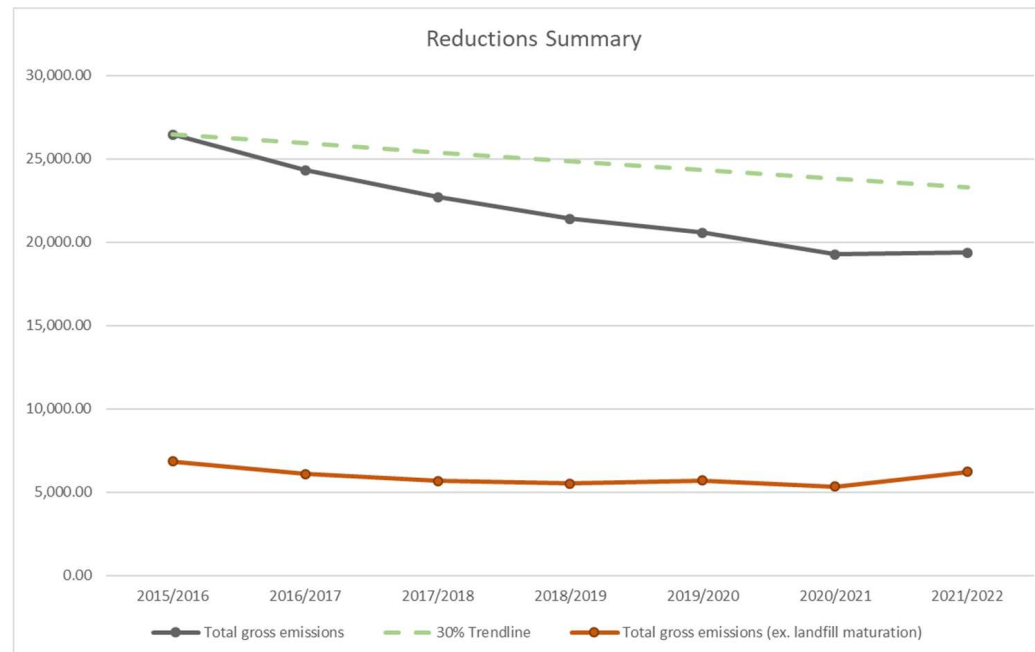
# ORGANISATIONAL EMISSIONS



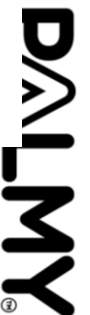
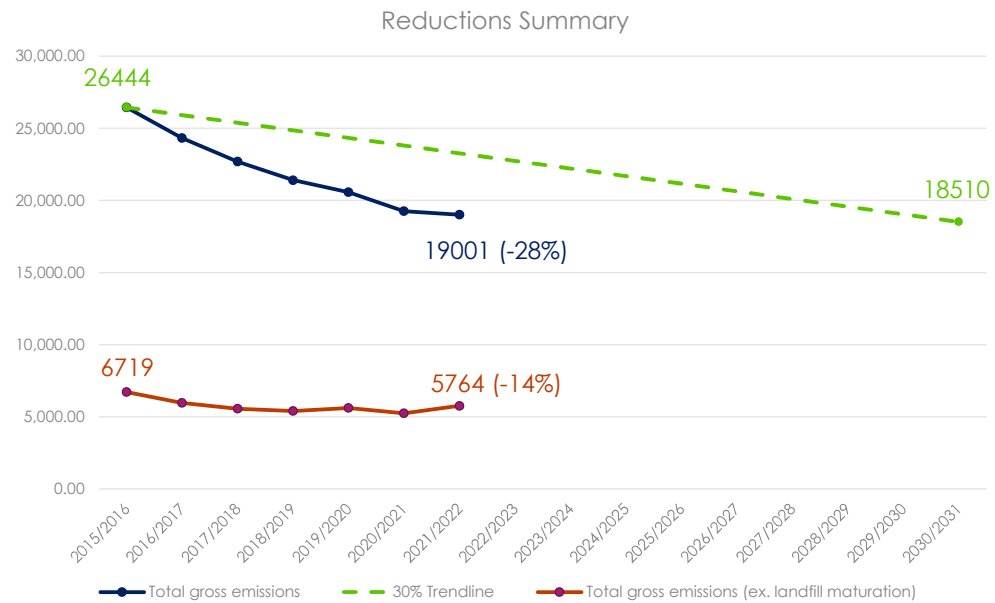
# ORGANISATIONAL EMISSIONS



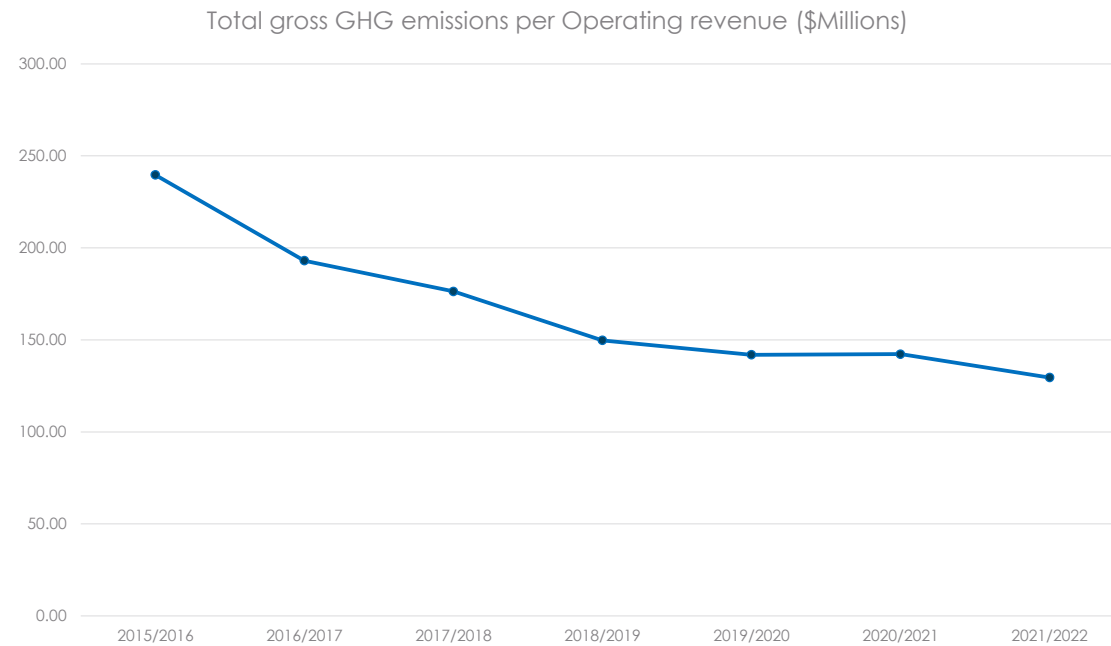
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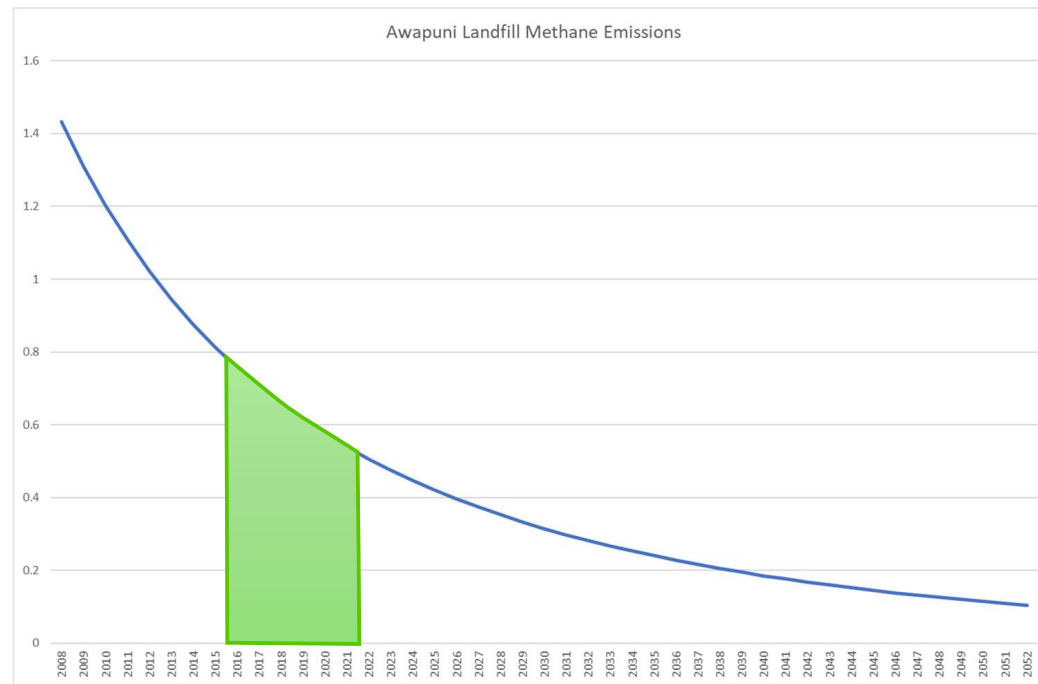


# EMISSIONS EFFICIENCY

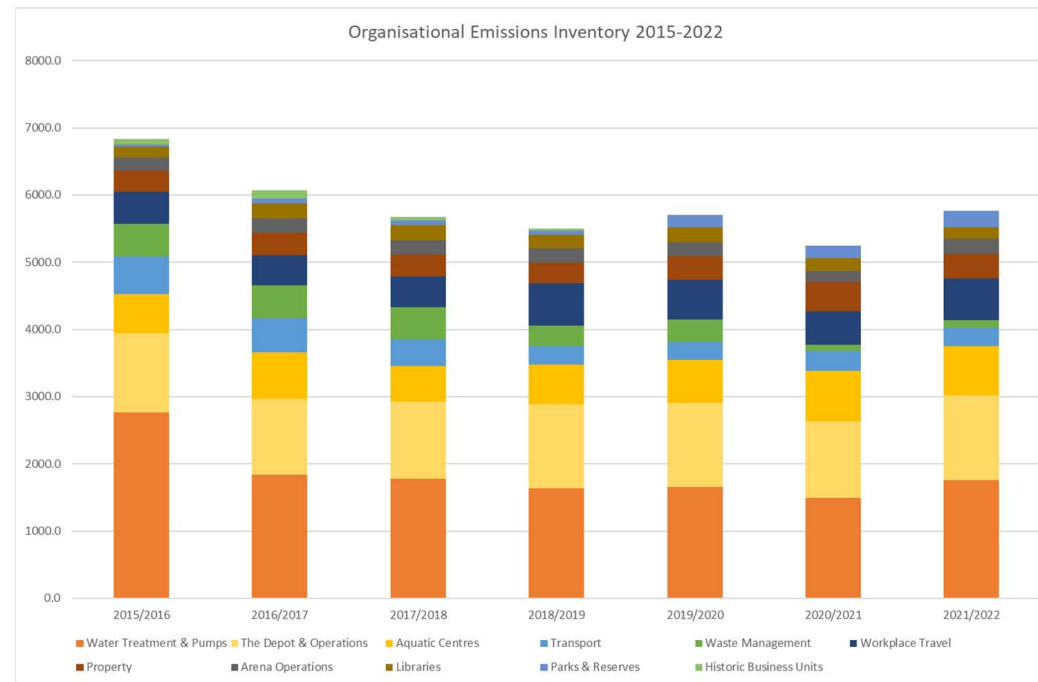




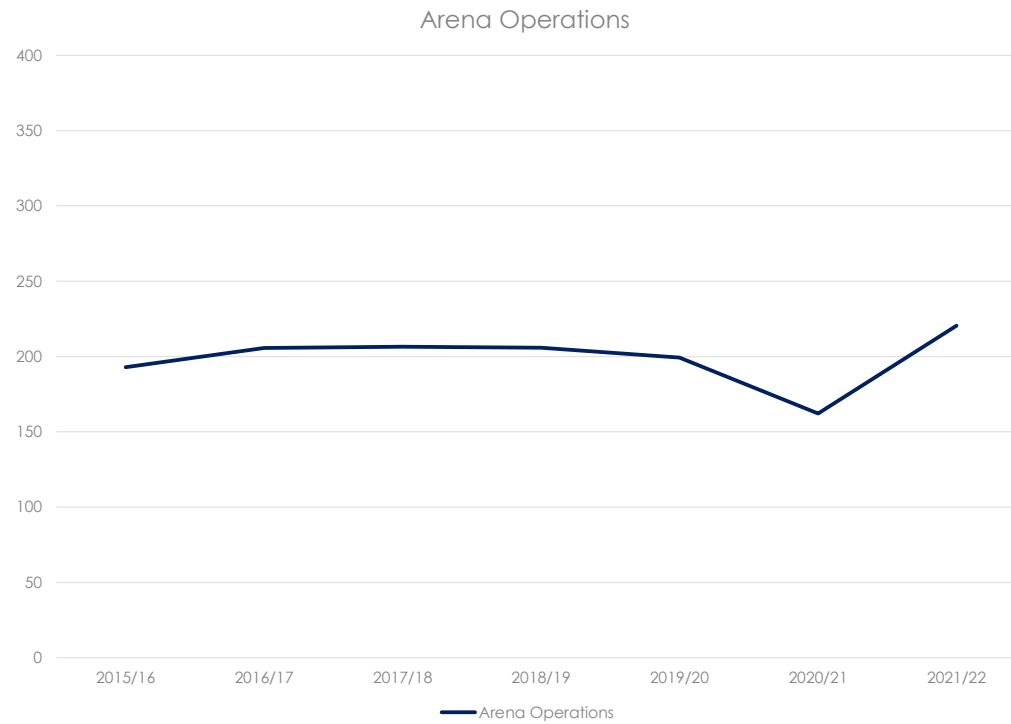
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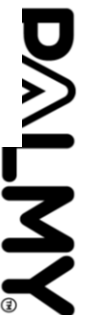
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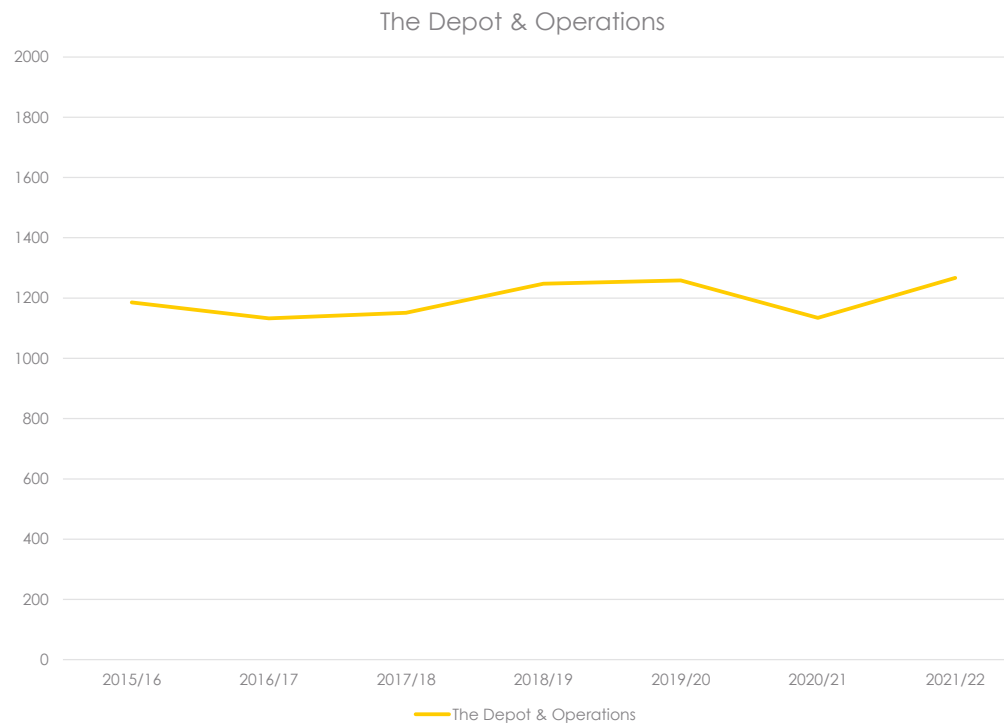
# THE EFFECT OF COVID



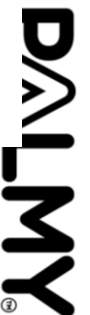
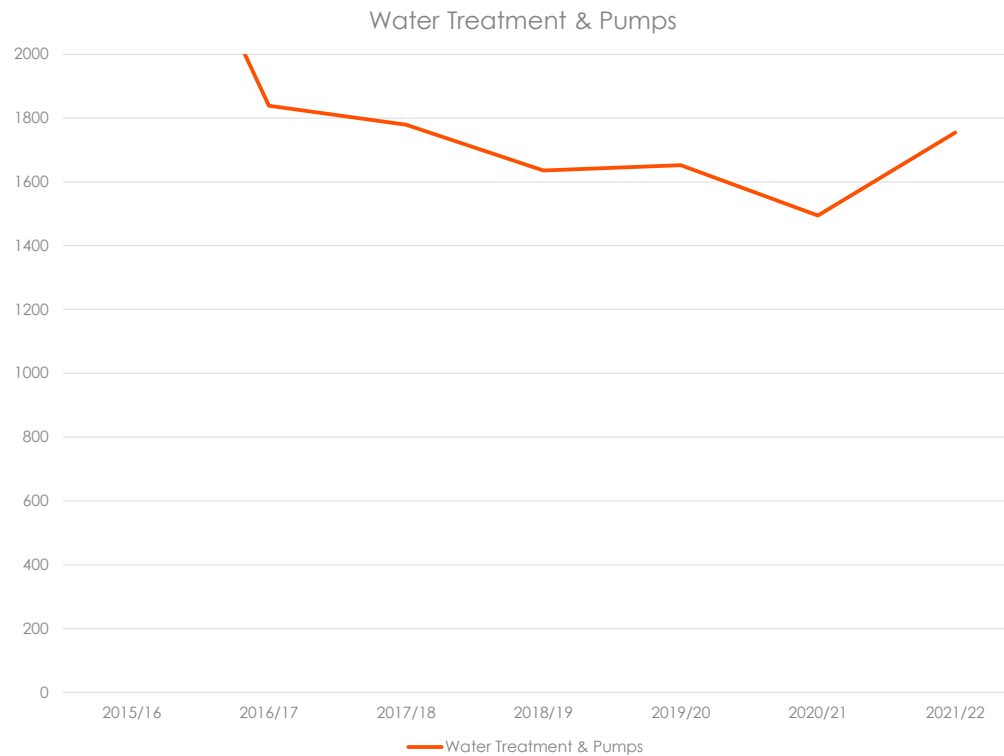
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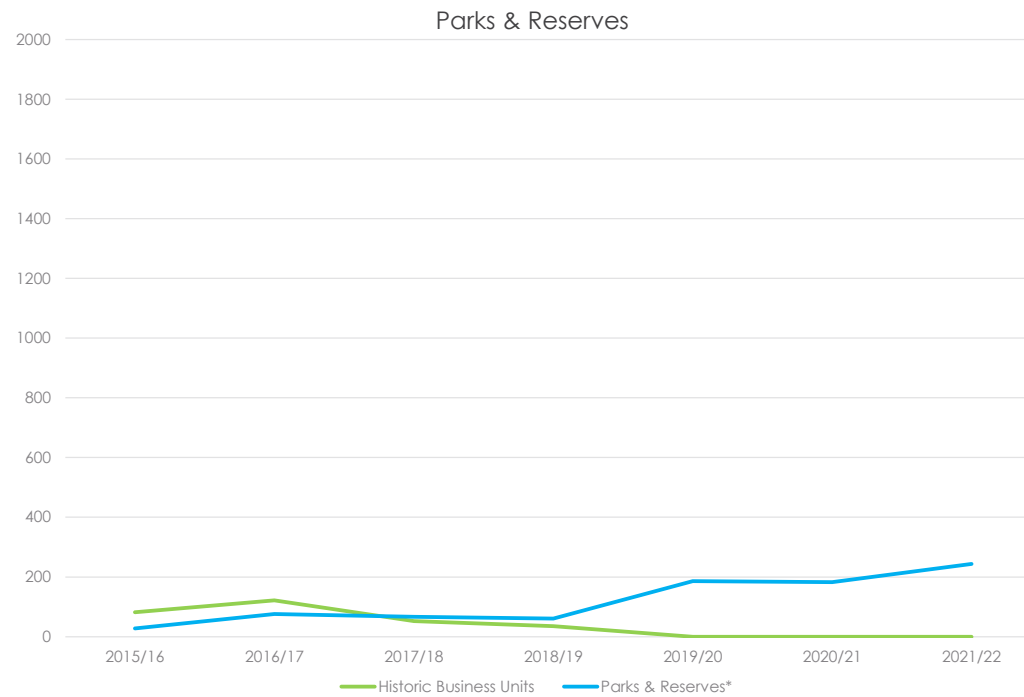
# THE EFFECT OF COVID



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# QUESTIONS?

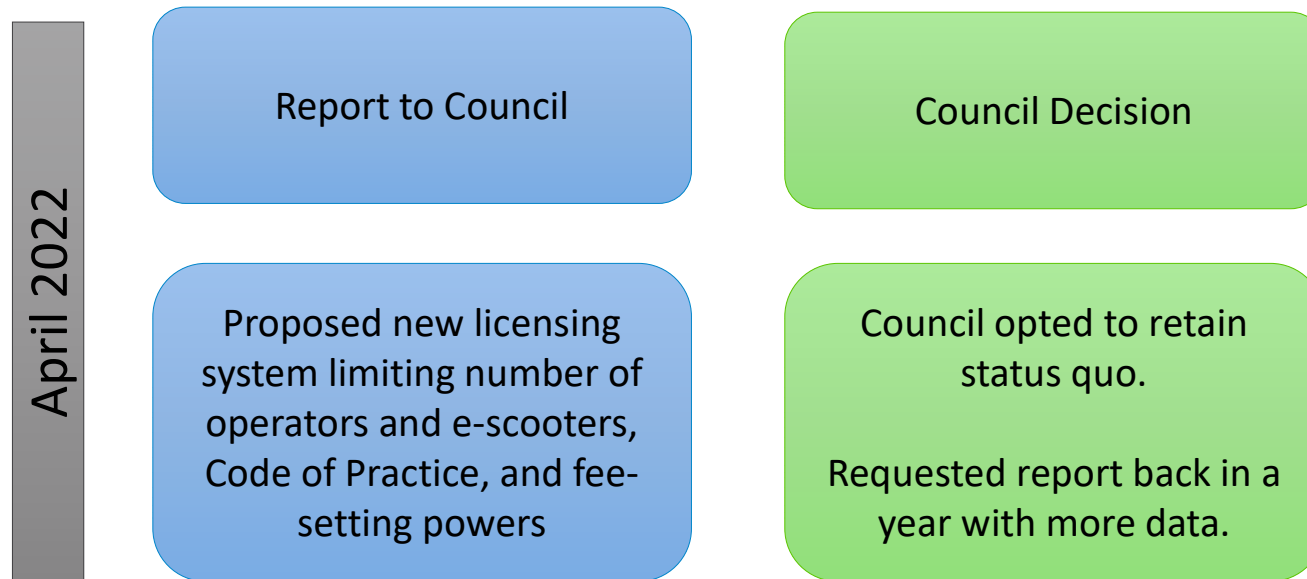




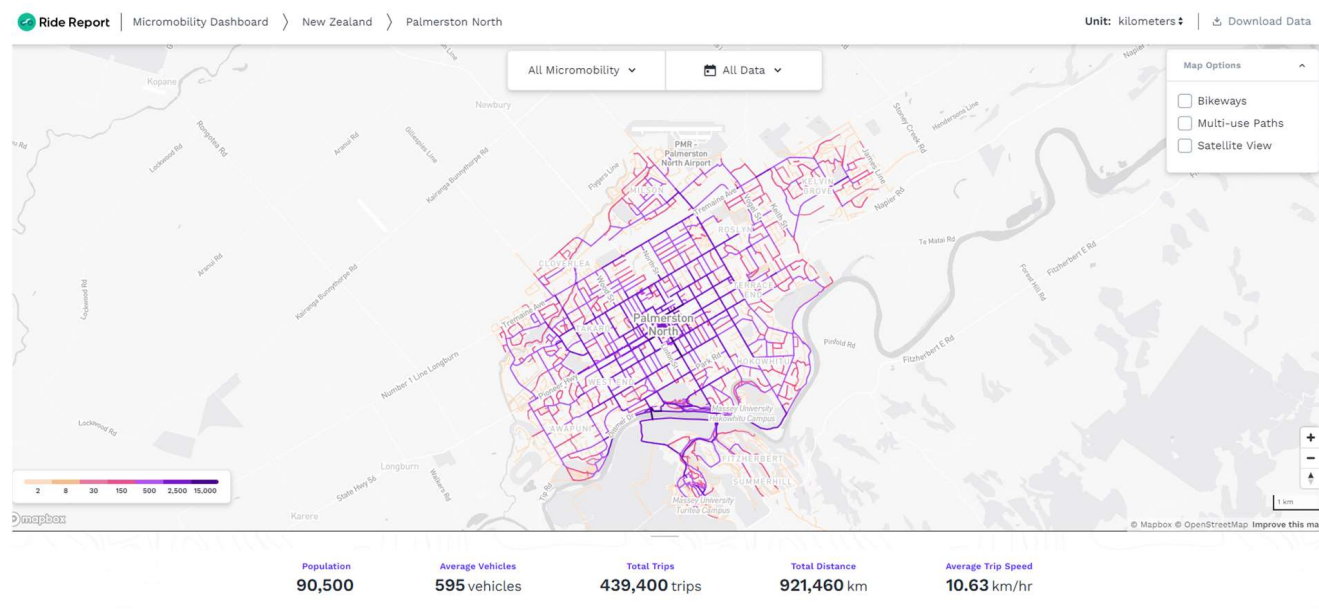
# E-scooters

Review of performance in Palmerston North  
November 2021 – March 2023

# Why?



# Ride Report dashboard

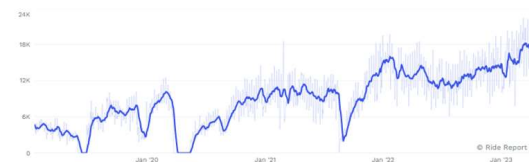


<https://public.ridereport.com/palmerston-north>

# Ride Report dashboard

## Trip & Vehicle Trends

Trips Per Day Distance Per Day TVD Average Vehicles



## Connected Cities

City Population	Active Vehicles avg	TVD avg	Trips Per Day avg	Trips total	Total Distance km
<b>New Zealand</b> 5,127,200	<b>5,404</b>	<b>2</b>	<b>10,800</b>	<b>13,616,600</b>	<b>21,875,079</b>
1 <b>Auckland, NZ</b> 1,571,700	1,608	2.12	3,400	5,400,000	8,116,159
2 <b>Christchurch, NZ</b> 380,600	1,170	2.00	2,200	3,342,000	5,371,344
3 <b>Wellington, NZ</b> 212,700	556	4.22	2,300	2,742,800	4,780,637
4 <b>Palmerston North, NZ</b> 90,500	595	1.53	900	439,400	921,460
5 <b>Hamilton, NZ</b> 165,400	434	1.41	600	542,600	681,000

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4 <b>Palmerston North, NZ</b> 90,500	595	1.53	900	439,400	921,460
5 <b>Tauranga, NZ</b> 142,000	305	1.81	500	437,100	748,015
6 <b>Hamilton, NZ</b> 165,400	434	1.41	600	542,600	681,000
7 <b>Dunedin, NZ</b> 133,300	291	1.32	400	426,700	609,978

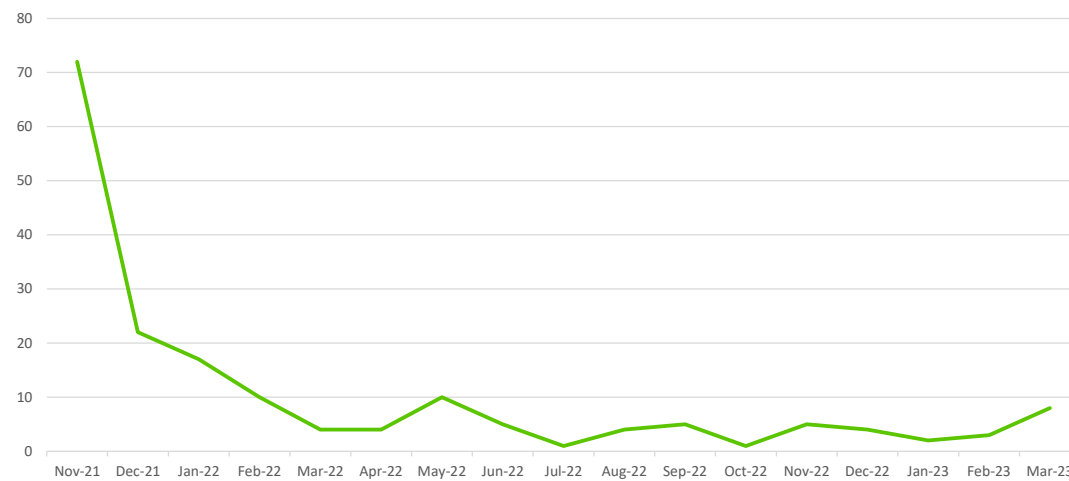
<https://public.ridereport.com/regions/newzealand>

# Complaints

Type of request/issue	Number
Parking	118
Unsafe riding	25
Near miss	8
Abandoned in water	5
Nuisance	5
Collision	4
Vandalism	4
Abandoned in tree	2
Objections to e-scooters	2
User accident	2
Information request	1
Poor customer service	1

# Complaints

Number of e-scooter-related requests for service  
Nov 2021 - Mar 2023





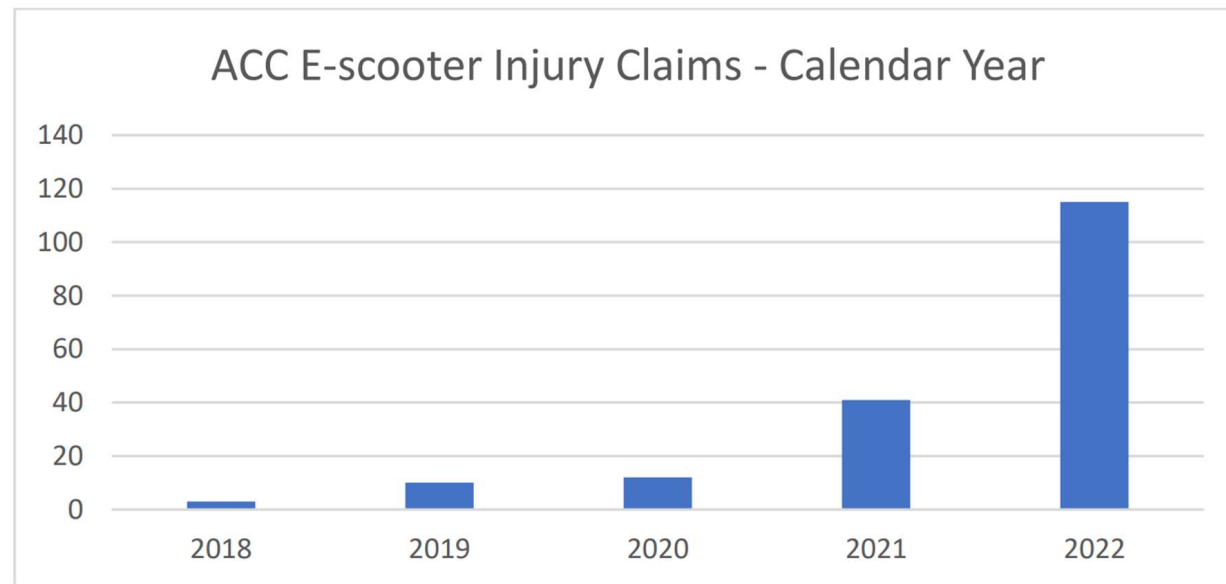
## Injuries and incidents

### Police reports

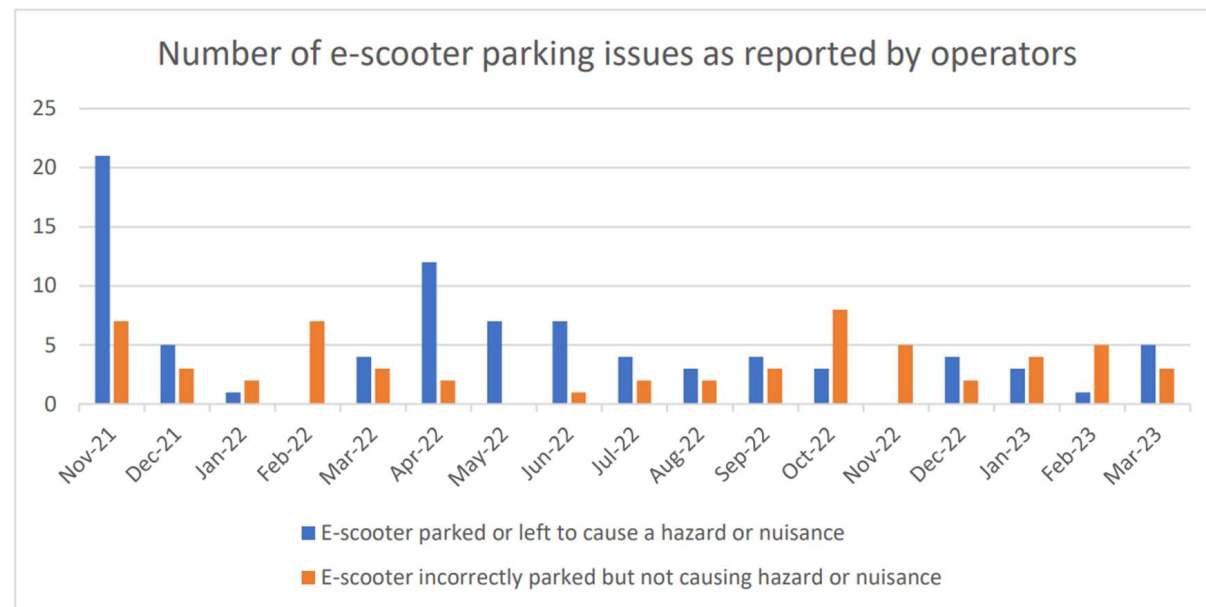
Type of incident	Number
Collision – vehicle + e-scooter	8
Unsafe riding	3
Theft – involving an e-scooter	2
Vandalism – with an e-scooter	2
Vandalism – to an e-scooter	1
Collision – e-scooter + pedestrian	1

## Injuries and incidents

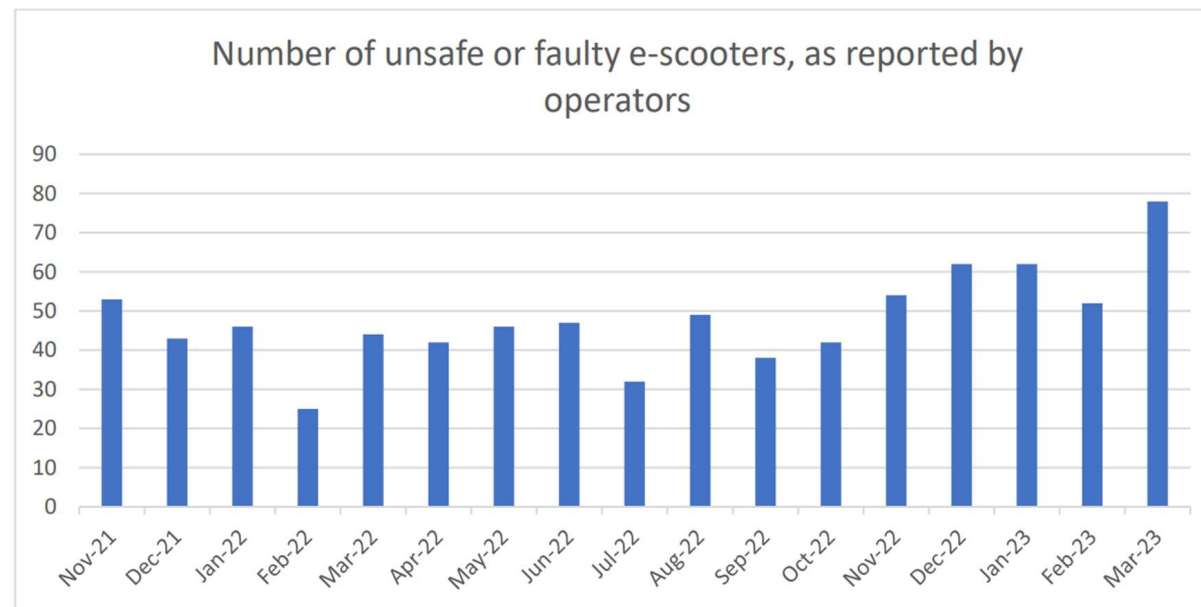
### ACC Claims



## Operator performance



## Operator performance



# Operator performance

## Permit compliance audit results

	Beam	Flamingo	Lime
Areas of operation	Partly	Partly	Partly
Hours of operation	Pass	Pass	Pass
Cognitive test	Pass	Partly	Fail
Placement of e-scooters	Pass	Pass	Pass
Public education and safety campaigns	Pass	Pass	Fail

