

# ACTIVE MODES QUARTERLY SNAPSHOT

APRIL – JUNE 2021



**This is our second edition of the Active Modes Quarterly Snapshot for 2021.**

It highlights our progress, between April and June 2021, towards making active modes a better travel choice for Aucklanders. We've held some exciting events over this period. We're also reporting progress on some of our key projects as well as interesting findings from our data collection.

## HIGHLIGHTS



### New cycleways

Around 5.9km of new cycleways added to the cycle and micromobility network.



### Sustainable mobility (Unicycle Hackathon)

AT held the UniCycle Hackathon to hack new ways to get more people cycling to the City Centre Learning Quarter.



### Data (Active Modes Annual Report 2020)

The results of the 2020 survey are out and show that participation in cycling is on the rise, and has increased quarter-on-quarter throughout 2020.





## DEVELOPING AUCKLAND'S NETWORK

### **AT and our partners are committed to building a network of safe cycling facilities for the people of Auckland.**

From April to June 2021 around 5.9km of new safe cycling facilities were opened. This included:

#### **The Project WAVE**

(Westhaven and Viaduct Enhancements): This project completed a key missing link in the Cycle & Micromobility Strategic Network between Nelson Street and Quay Street. Using tactical urbanism principles, this project was designed and delivered with a rapid turn-around as part of the Innovating Streets for people programme.

#### **Karangahape Road Enhancements project:**

The recent opening of Karangahape Road has seen an already vibrant and dynamic street life enhanced to include safe cycling facilities and more accessible, beautiful and people friendly public spaces.

5.9

#### **Milestones reached:**

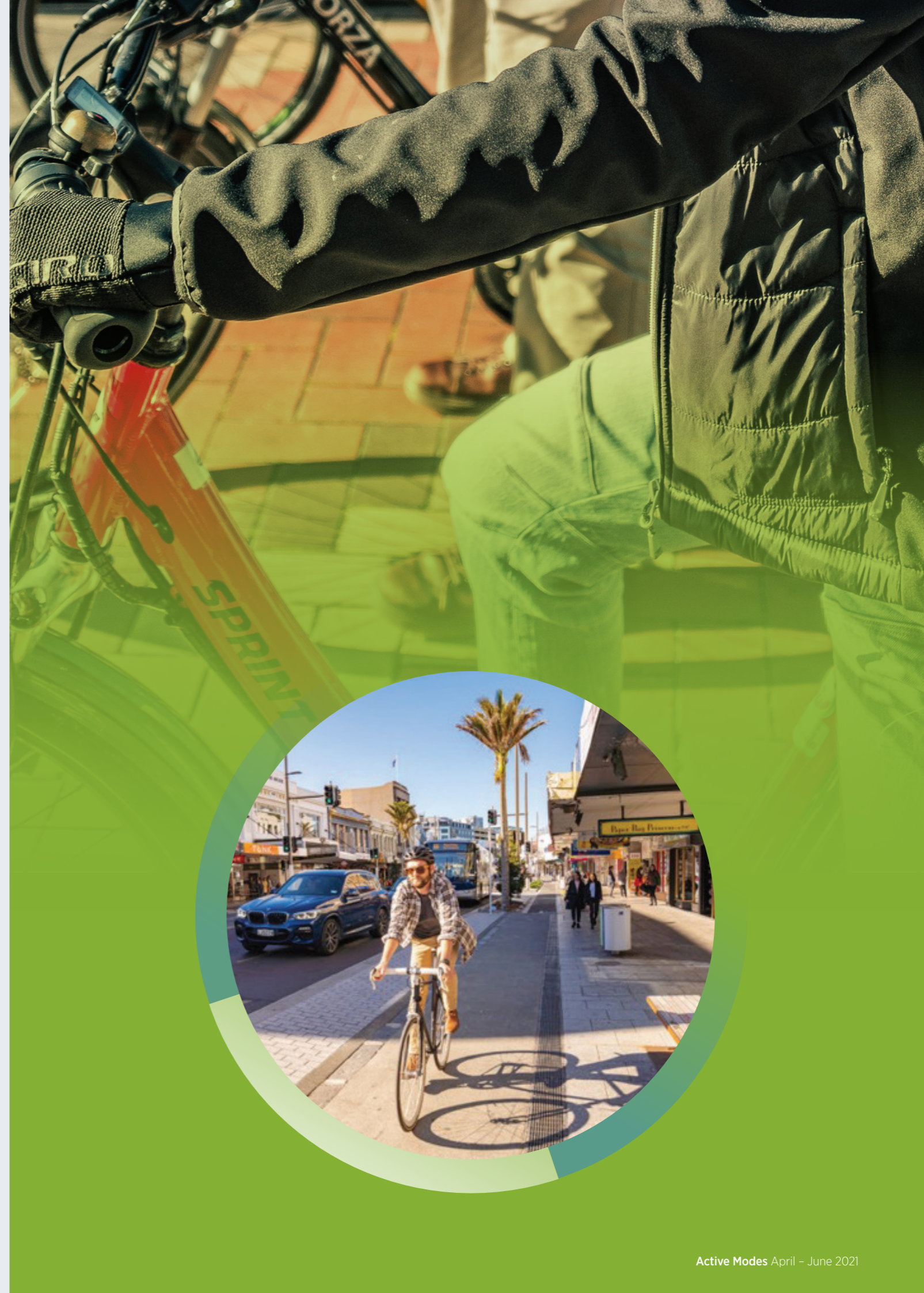
##### **Cycle Network**

In May, Waka Kotahi officially opened the Southern Path, a 4.5km shared path along State Highway 1, linking the Papakura and Takanini interchanges. This path completes a key missing link across the Manukau Harbour for pedestrians and people on bikes.

#### **Meanwhile, next quarter we expect to see construction starting on:**

##### **Links to Glen Innes Cycleways (Package 1):**

A network of safe and attractive protected cycle routes that connect people to the Glen Innes train station, the town centre, schools, shops, parks, and community facilities. The new cycleways will also connect to the Glen Innes to Tamaki Drive Shared Path, which will ultimately enable people to cycle on dedicated cycle facilities all the way from Glen Innes (and surrounding suburbs) to the city centre and waterfront.







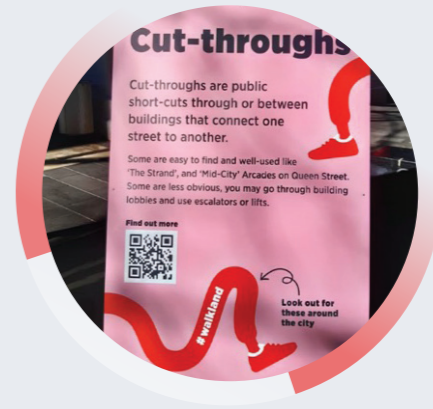
## UNICYCLE HACKATHON

In June, Auckland Transport held the UniCycle Hackathon, which brought together seven teams of keen students and young professionals to hack new ways to improve the experience for people on bikes.

into cycle trips. The judging panel consisted of Hannah Jemmet (an AT representative), Ian Fraser (President of the Association of Consulting and Engineering) and Chlöe Swarbrick (MP for Auckland Central).

The focus was around how we could use innovative concepts / initiatives (of the sort that could be implemented by AT's Sustainable Mobility team) to convert 10% of the 9,000 daily car trips into the City Centre Learning Quarter

Winning the competition was Bike Ed with an idea to providing more equitable access to bikes and education through local bike libraries and community-based instructors. We're excited to progress some of the teams' innovative ideas.



## PEDESTRIAN IMPROVEMENTS

**We continue to improve the safety of people walking with new pedestrian crossings and footpaths being constructed and completed.**

During the April – June period we completed:

### Karangahape Road

Auckland's first "Rainbow Crossing" on Karangahape Road. The design included the Progress Pride Flag, which includes a five-coloured chevron on the original Rainbow Flag to place greater emphasis on inclusion and progression. It's also a fun and colourful way of letting people know this is a location where people can and should cross safely.

### Papatoetoe

A new pedestrian crossing facility near the temple on Kolmar Road, Papatoetoe.

**And we have a number of other projects to tell you about that support pedestrian improvements:**

### City Centre Pedestrian Cut-throughs

We designed a set of ground-markings to identify walking cut-throughs located throughout the city centre. These cut-throughs allow people quicker walking access between streets, offer shelter from the weather, or the opportunity to enjoy public spaces. To support this initiative, we held a series of activations, which encouraged over 230 people to take the cut-throughs for their walking journeys. These cut-throughs are also incorporated into the AT Mobile Journey Planner.

### Innovating Streets for People

The Innovating Streets for People programme delivered 30 sites across Auckland (as at 30th June) and a further five sites have commenced implementation. Projects are now in the monitoring and adaptation phase and a programme evaluation is ongoing. You can find out more information via our have your say webpage.



### Big Bike Film Night screenings

Sharing the best cycling short films through April and May with multiple screenings reaching over 1,000 people.



### Urban Walking Festival

The Urban Walking Festival 2021, co-funded by Eke Panuku and Auckland Transport (AT), took place between 22 April and 16 May across Central, East, North and West Auckland.

The festival consisted of 35 walks, two outdoor film screenings and an evening of talks. 18 walks were programmed by the festival, including 17 initiated and run by community members.



### Travelwise Choices Programme Activities

11 business events and expos delivered where active modes are promoted to staff. These included eight e-bike guided rides around the city centre cycleways with a total of 40 staff attending.

3

### Got to Get Out Urban Walks and Hikes

3 guided walks delivered with 49 participants, including Point to Point Walkway, Waikōwhai Walkway and Coast to Coast Walk.

## WALKING AND CYCLING PROGRAMME INITIATIVES

Over the April – June period we supported the community to participate in active transport through over 45 community events reaching more than 2,380 people, including:



7

### Kids Learn 2 Ride

7 sessions delivered with 576 participants

2383

### The Ecomatters Bike Hubs

2,383 visitors to Ecomatters Bike Hubs in New Lynn, Henderson and Glen Innes. 131 bikes were distributed and 969 bikes were repaired to be safe for cycling.

3

### Guided rides

3 guided rides, including along the newly opened Southern Path, and one learn to Mountain Bike session.

4,443

### School Cycle Training Programme

4,443 students trained through the school cycle training programme.

3



### Monthly Silent Disco Citywalks

Monthly events focusing on walking in city centre and fringe neighbourhoods. 3 events delivered with 123 participants. Walks held in Grey Lynn/Ponsonby, Kingsland and City Centre.

50

### Adult Bike Skills

50 courses delivered with 549 participants



### Travelwise Choices Programme Activities

- 53 cycle activities.
- 35 scooter training sessions.
- 186 Walking School Bus events.
- 36 new Walking School Bus routes developed.



# WHAT THE NUMBERS ARE TELLING US

## CYCLE MOVEMENTS

**-21.4%** ▼  
Upper Harbour

**7.0%** ▲  
Orewa

**-45.1%** ▼  
East Coast Rd

**-72.9%** ▼  
Lake Rd

**-47.1%** ▼  
Curran St

**36.0%** ▲  
Te Wero Bridge

**15.3%** ▲  
Quay St (Spark Arena)

**-45.3%** ▼  
Tāmaki Dr

**308.5%** ▲  
Victoria St West

**60.2%** ▲  
Beach Rd

**106.8%** ▲  
Grafton Rd

**65.2%** ▲  
Hopetoun St

**2.9%** ▲  
Karangahape Rd

**49.7%** ▲  
Grafton Gully

**-6.2%** ▼  
Grafton Bridge

**-7.2%** ▼  
Northwestern Path (Te Atatu)

**31.0%** ▲  
Symonds St

**95.1%** ▲  
Upper Queen St

**-42.8%** ▼  
Twin Streams

**61.1%** ▼  
Northwestern Path (Kingsland)

**59.2%** ▲  
Nelson St Lightpath

Overall, were 822,031 cycle movements past our 26 counters recorded during April – June this year

a **0.4%** increase ▲

to the same period in 2020.

**-30.3%** ▼  
SW Shared Path

**-2.7%** ▼  
Lagoon Dr

**-27.1%** ▼  
Mangere Bridge

**28.3%** ▲  
Great South Rd

**-10.3%** ▼  
Highbrook

### Quarter 4 April - June 2021

Count Sites	2019/20	2020/21
Beach Rd Cyclists	18,992	30,431
Curran St	40,609	21,501
East Coast Rd Cyclists	17,074	9,369
Grafton Bridge Cyclists	48,260	45,274
Grafton Gully Cyclists	26,828	40,161
Grafton Rd Cyclists	6,925	14,320
Great South Rd	5,468	7,016
Highbrook Pathway Cyclists	3,309	2,967
Hopetoun St Cyclists	8,229	13,596
Karangahape Rd Cyclists	35,966	37,001
Lagoon Dr Cyclists	25,077	24,393
Lake Road Total Cyclists New	47,202	12,783
Lightpath Cyclists	31,173	49,643
Mangere Bridge Cyclists	38,496	28,048
NW Cycleway Kingsland Cyclists	64,193	103,440
NW Cycleway TeAtatu Cyclists	71,155	66,045
Orewa Path Cyclists	34,534	36,968
Quay St - Spark Arena	75,468	87,029
SW Shared Path Cyclists	22,723	15,828
Symonds St Total	19,106	25,020
Tamaki Drive	102,670	56,132
TeWero Bridge Bike Counter Cyclists	24,558	33,397
Twin Streams Shared Path Cyclists	16,934	9,685
Upper Harbour Shared Path Cyclists	18,477	14,522
Upper Queen St Cyclists	11,961	23,336
Victoria Street West Cyclists	3,458	14,125
<b>TOTAL</b>	<b>818,845</b>	<b>822,031</b>

### LEGEND

Comparison to previous year

▲ Increase

● Decrease



Last year, the April - June period coincided with the nationwide alert level 4 lockdown. This makes for some interesting reading when compared against this year's numbers. The irregularities in our cycle counts are likely to reflect the disrupted travel patterns brought about during the lockdown period. And as expected, the walking numbers show a dramatic increase in people walking into the city centre compared with the same period last year. There is also ongoing evidence that more people are working and studying from home than in pre-Covid times.

## CYCLING

3.48 million cycle movements for the year between July 2020 and June 2021

**5%** ▼  
on the previous 12 months.

The 12-month average number of people entering the city centre on bikes during the morning peak increased by

**2%** ▲



April - June monthly cycle counts across our 26 main sites

April 2021  
**3.6%** ▼  
lower than April 2020

May 2021:  
**11.6%** ▲  
higher than May 2020

June 2021:  
**6.4%** ▼  
lower than June 2020

## PEDESTRIAN COUNTS

April - June 2021 saw an average of

**3,000** people entering

the city centre on foot each day in the morning peak, more than double the same period in 2020.



## MICROMOBILITY

Commercial e-scooter use is continuing to grow quarter on quarter, with

**335,839**

trips recorded between April and June. This is a **17.2%** increase in the number of trips when compared to last (summer) quarter.



**22,113**

commercial e-bike trips were recorded. This is an **11.5%** decrease in the number of trips when compared to last quarter.

# ACTIVE MODES ANNUAL REPORT 2020

AT commissions an annual survey, which aims to capture insights into active modes perceptions and uptake. The format is a fifteen-minute online survey with interviews conducted weekly to achieve 500 interviews per quarter with results published annually in an annual report.

The results from the 2020 survey provide some great insights including the following:

- More people are choosing to work and study from home, affecting trips made to get to public transport, the shops and to work. Consistent with wider transport trends.
- Despite this, general participation in cycling is on the rise: and has increased quarter-on-quarter throughout 2020.

**9%**  
of Aucklanders cycle regularly

This translate to approximately  
**100-140k**  
people riding bikes regularly

Positive perceptions and support for cycling from the community is increasing and there is a significant opportunity for cycling to become more prevalent.

**21%**  
of Aucklanders don't currently cycle but are open to it.

This translate to approximately  
**310k**  
people "in the market" for cycling in the future.

Concerns around safety remain the biggest barrier to cycling uptake. This outlines the importance of our work in planning and delivering a connected network of safe cycling facilities.

Regular use of micromobility has tripled in the last 3 years with private e-scooter owners driving the growth.

Positive perceptions of the state of walking in the city are steadily increasing. However, safety concerns around walking in the dark remain a key barrier preventing uptake.

# WHAT'S COMING UP?

## Urban Cycleways Programme

July marks the start of the new financial year. The focus for the year ahead will be on completing Tranche 1 of the UCP (Urban Cycleways Programme) and moving onto Tranche 2 projects. Projects still to be completed under the UCP include:

- Tamaki Drive Cycleway Separable Portion 2
- New Lynn to Avondale Cycleway
- Waitemata Safe Routes Cycleway
- Great North Road Cycleway

- Pt Chev to Herne Bay Cycleway
- Links to Glen Innes Cycleways
- Te Ara Ki Uta Ki Tai (Glen Innes to Tamaki Drive Cycleway) Section 2
- Te Ara Ki Uta Ki Tai (Glen Innes to Tamaki Drive Cycleway) Section 4

## Fix it fast Wayfinding

- More “fix it fast” wayfinding installations to help people navigate our cycle paths.

