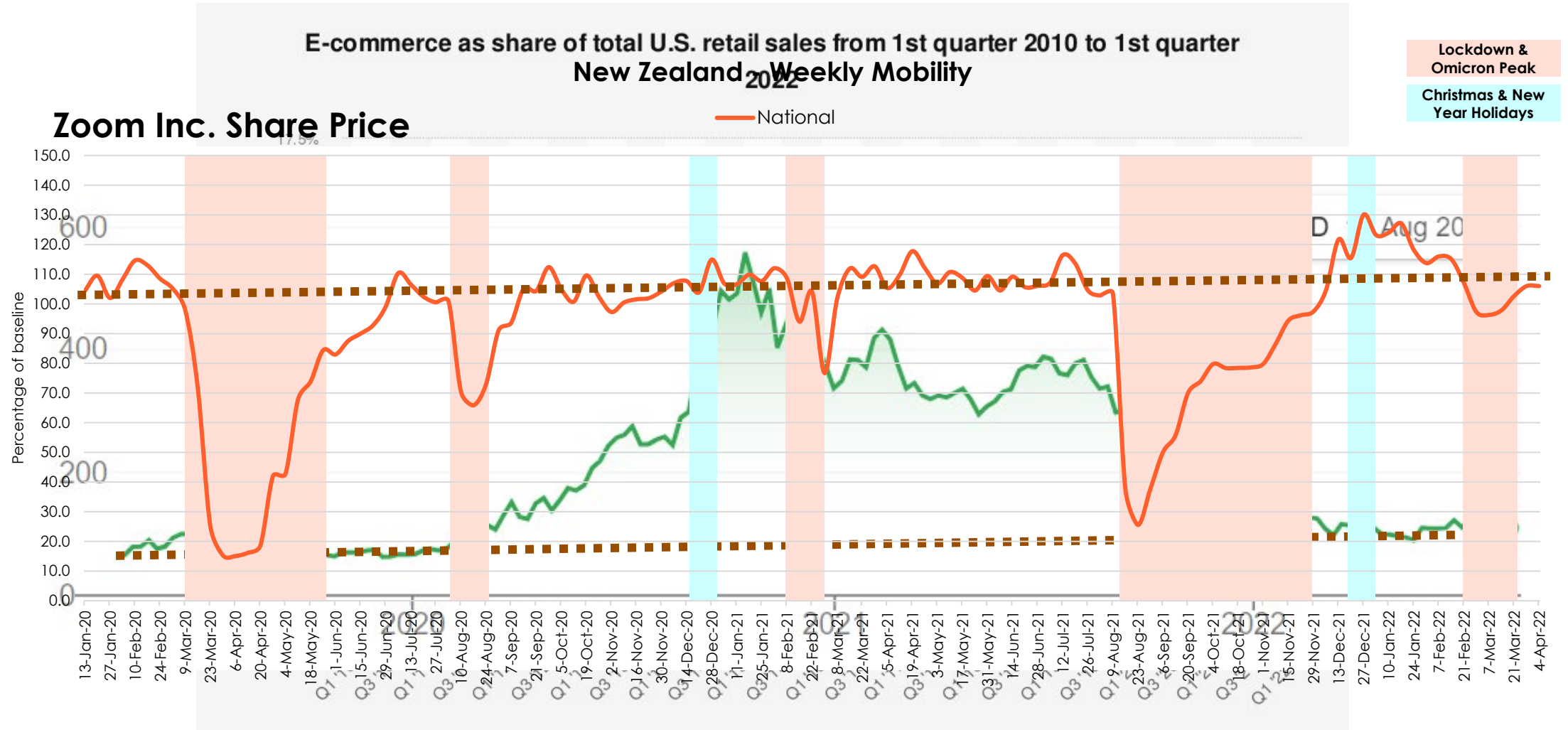


Roadshow Q4 2022
**#1 Consumer movement in a
Post-Lockdown NZ**

What's changed and what hasn't?

The COVID impact on Audience Mobility

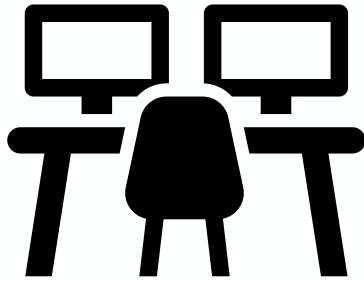
We're largely where we would have been if it had never happened



Source: Apple Mobility Data (Driving), data from 13th January 2020 up to 10th April 2022

So, what has changed?

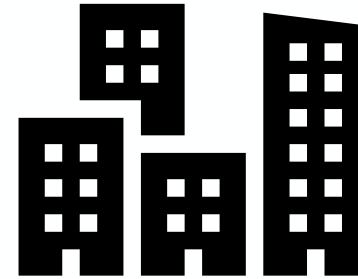
COVID has altered some key consumer behaviours that have an impact on OOH



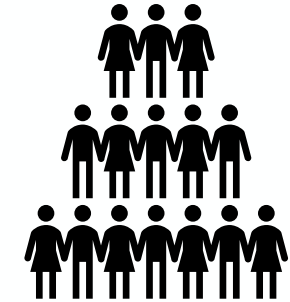
Hybrid Working has become the norm for those that can



This has impacted the types of trips that consumers are taking, with **slightly less frequent trips for work**



Ultimately leading to **CBD Audiences recovering slower** than suburban audiences



The data shows that overall **audiences are back to normal**, but we are travelling slightly differently

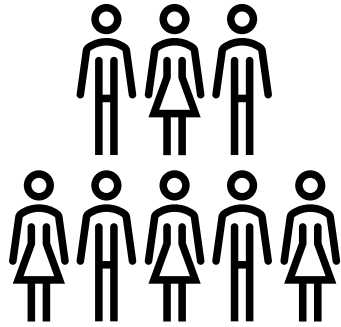
i

ACTIONABLE TAKEAWAY

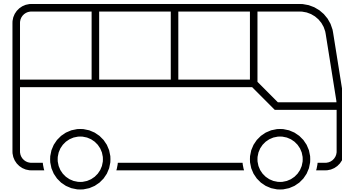
Continue to spread asset usage across both CBDs and Suburbs to maximise reach

Continuation of long-term consumer trends

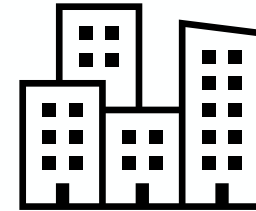
What will have a noticeable impact on mobility in the future...



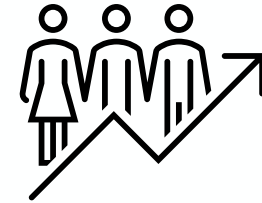
Increasing population growth & Urban sprawl will continue to drive congestion



Ongoing development of **public transport infrastructure** initiatives



Urban development will drive greater population densification



Increasing usage of public transport infrastructure driven by intensification

i

ACTIONABLE TAKEAWAY

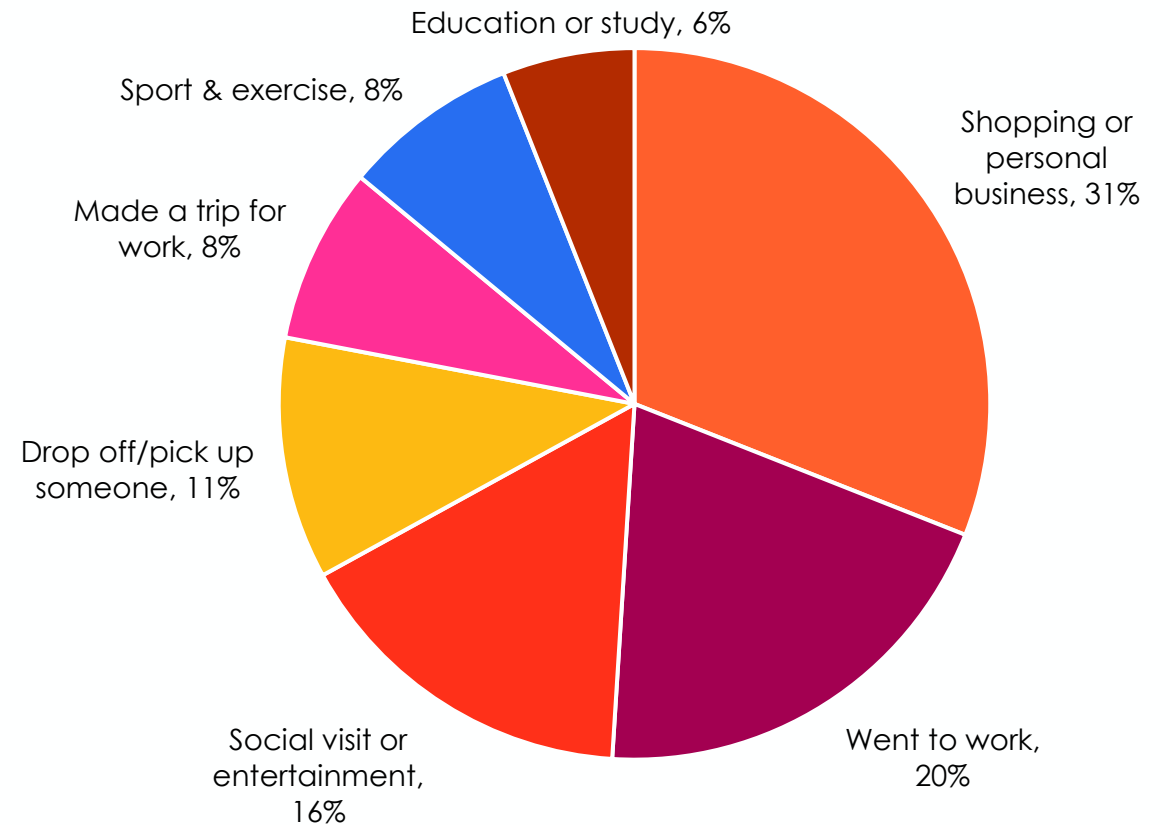
Plan to higher congestion & public transport routes to maximise audience reach

People travel for a wide variety of reasons

Don't just plan around the work commute

The data highlights that most trips Kiwis make are non-seasonal. Things like shopping, working, social visits and education are made year round. Therefore, we can say that seasonality has a very small impact on OOH media consumption.

Percentage of Travel Time



oOh! Insights Update

January 2023

Key insights included in this document

oOh! Reach & Contacts have returned to baseline post-New Years much quicker than they have historically

Auckland, Christchurch, Wellington and the National average are all sitting above baseline for Reach and Contacts as of wc 9th January

A much different story to that of 2021/22 which saw Auckland, Wellington and the National average still sitting below baseline heading into February

This is likely driven by the dreadful weather seen across the country that cancelled holiday plans for many Kiwis

What it does mean though is that people are back home, and advertisers will need to return to market sooner rather than later to re-capture their attention and ensure they are top of mind

Whilst everyone ventured out of the main centres for the holidays, as is normal, data shows **they returned home earlier than normal this year**



And this is likely driven by the **awful weather** seen across the country, cancelling festivals, camping plans and other summer getaways

Weather: Summer Haze festival cancelled, campgrounds deserted

9:45 pm on 3 January 2023
Krystal Gibbens, Reporter
krystal.gibbens@nz.co.nz

Share this    



New heavy rain warnings for Coromandel, BOP, top of South Island, Westland

9:35 pm on 5 January 2023

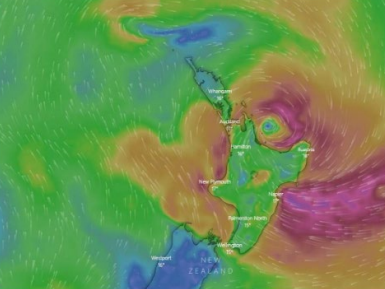
Share this    



Weather: Cyclone Hale, first tropical cyclone of 2023, expected to hit North Island early this week

 By Benjamin Plummer
8 Jan, 2023 08:10 PM © 6 mins to read

Save | Share



Cyclone Hale's predicted position off the North Island on Wednesday morning, PT

NEW ZEALAND The Front Page: Summer of rain - Why has the weather been so bad?

By [Damien Venute](#)
16 Jan, 2023 05:00 AM © 2 mins to read

Save | Share | 4 Comments

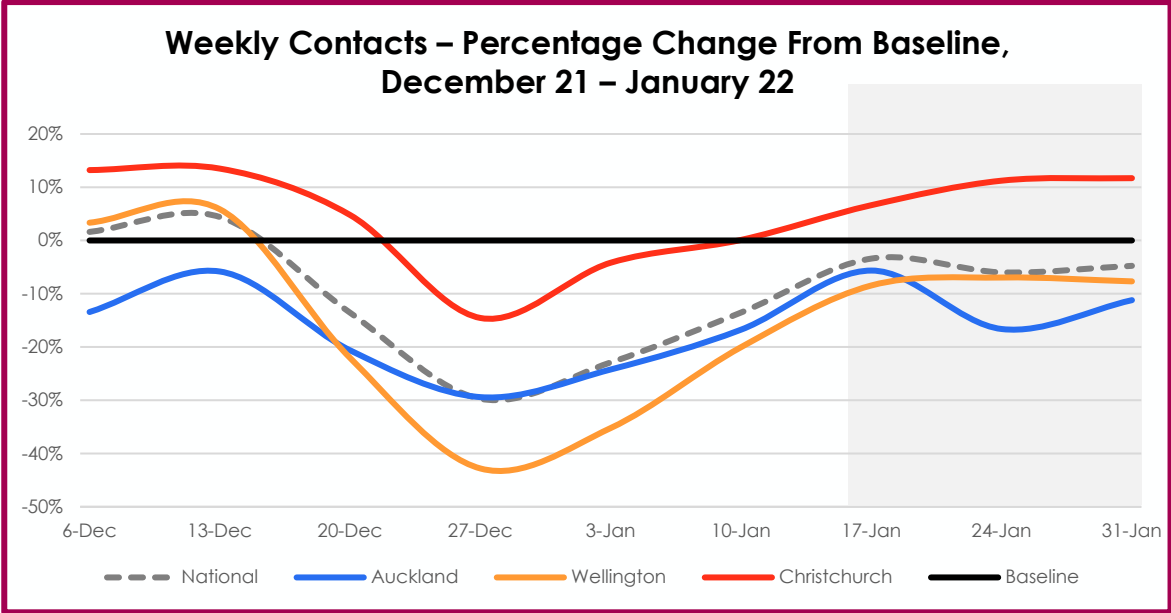


New Zealand has been hit with a swarm of wild weather over the New Year period.

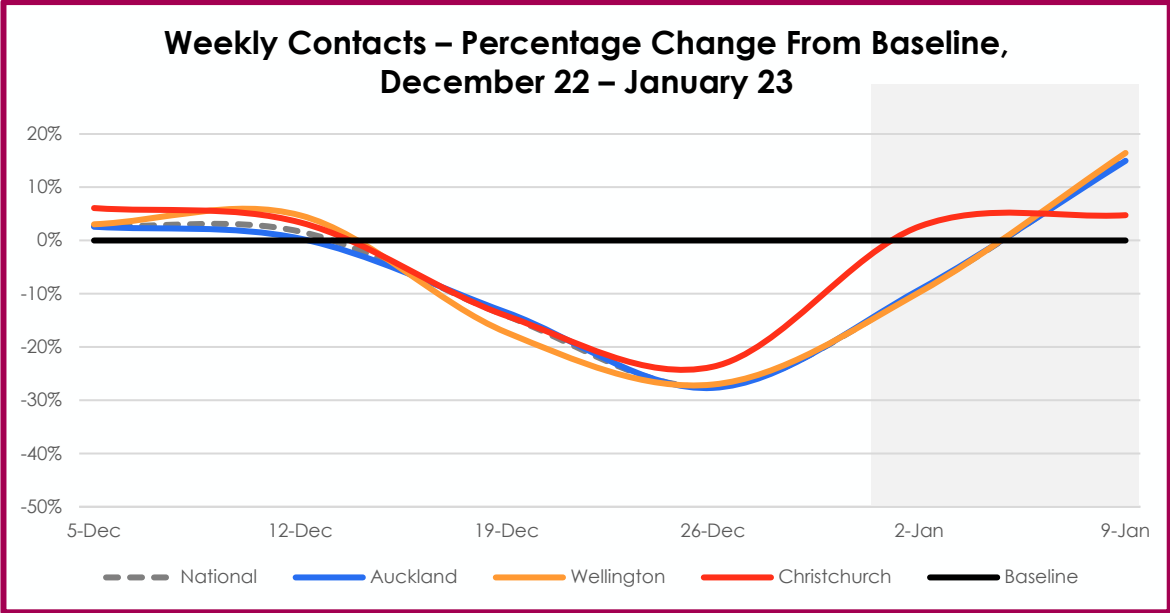
oOh! Contacts have returned to above baseline much quicker this year

Whilst Christchurch contacts in 2021/22 returned to baseline in wc 10th Jan, the other two centres and the national average sat below that mark going into February. In 2022/23, however, we have seen contacts across the board return to baseline as of wc 9th January and they currently remain on an upward trend

2021/22



2022/23



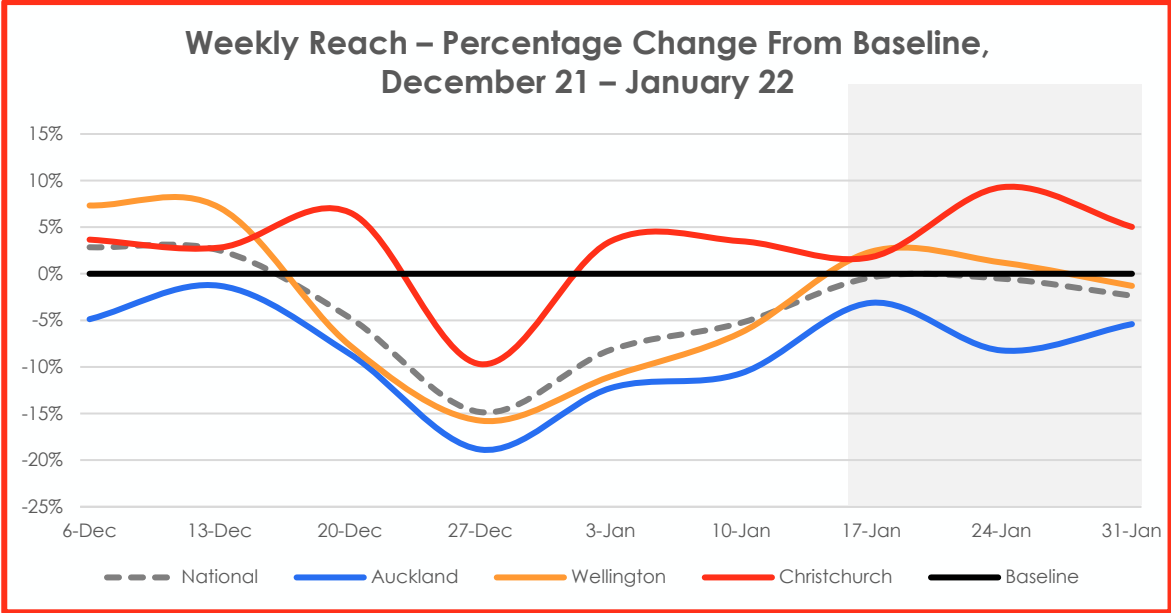
Source: LANDMARKS ID
 10. Weekly audience and reach change analysis uses the location events from the time period 3rd August 2020 – 1st August 2021 to calculate an average week versus the respective week noted in the "w/c" time period.
Weekly Contacts: Total cumulative audience count, moving past oOh! Street assets across New Zealand, each week



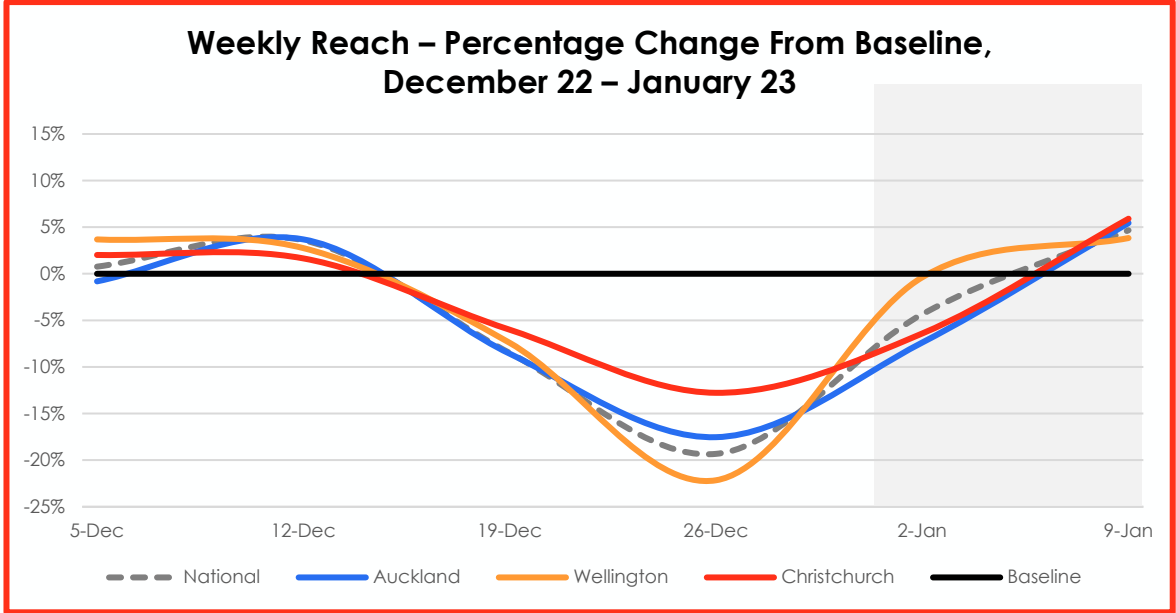
And oOh! Reach paints a similar picture, rising above baseline in early January on a strong trajectory

2021/22 Reach also saw Christchurch return back to above baseline much earlier than the rest of the country, with Auckland not returning to that mark in January at all. 2022/23 again saw all centres retuning to baseline by wc 9th January, demonstrating how New Zealanders were heading back home from holiday a lot earlier than they have done in the past

2021/22



2022/23



Source: LANDMARKS ID
 11. Weekly audience and reach change analysis uses the location events from the time period 3rd August 2020 – 1st August 2021 to calculate an average week versus the respective week noted in the "w/c" time period.
Weekly Reach: Deduplicated unique audience moving past oOh! Street assets across New Zealand, each week



oOh! Insights Update

February 2023

Key insights included in this document

Traffic congestion in Auckland across the morning and evening commuter periods has increased post-storms with time taken to travel 10km currently peaking at +9mins longer than normal

Wellington and Christchurch also experience heightened travel times during the same period as people travel to and from work & school

Increased travel times and slower speeds lead to longer dwell times

As a result, commuters have more time to observe and absorb outdoor messaging

Advertisers can take advantage of these commuter periods through pDOOH, activating across oOh!'s extensive network to contextually target consumers in moments that matter

The recent tragic flooding and storms in the North Island have led to **considerable damage and road closures**

Auckland flood victims anxious as Cyclone Gabrielle barrels towards NZ

Mildred Armah and Shilpy Arora · 15:30, Feb 09 2023



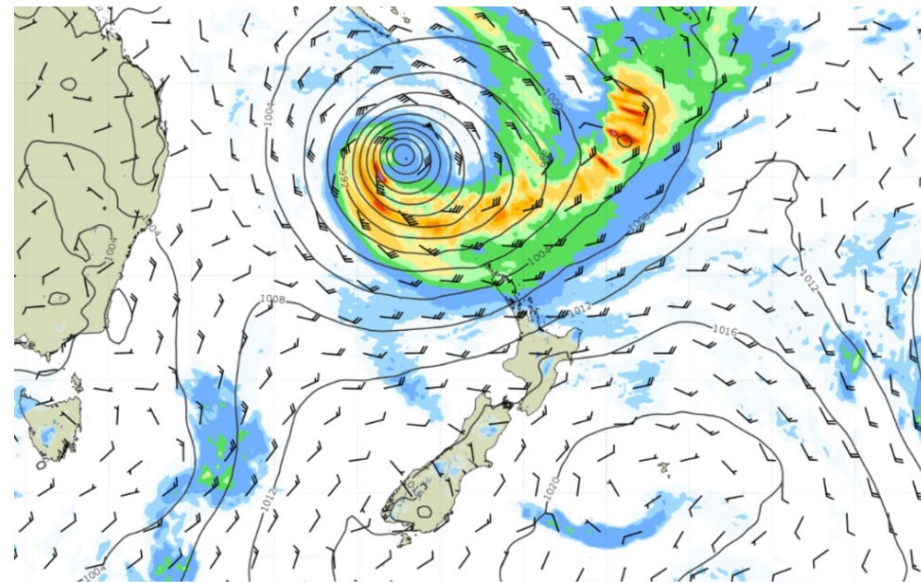
Tia Toarea-Katia has lost everything in flood, and is now living with 15 others in a three-bedroom home.

NEW ZEALAND / WEATHER

Cyclone Gabrielle closes in on Aotearoa: Warnings and forecasts

9:33 pm on 11 February 2023

Share this



MetService's rain forecast as of Sunday 1am. Photo: Supplied / MetService

POLITICS

Cyclone Gabrielle: \$300m for recovery, PM says police have looting under control



By [Thomas Coughlan](#)

20 Feb, 2023 06:14 PM · 6 mins to read

Save Share

Sources: Stuff – Auckland Flood Victims Anxious
14. RNZ – Cyclone Gabrielle Closes in on Aotearoa
New Zealand Herald – Cyclone Gabrielle: \$300m for Recovery

Which in turn has caused issues for public transport, **forcing commuters back into their cars** and **creating congestion** on the roads of Auckland



Bus services that have detours or are suspended due to recent storms



Ferry service impacts due to recent storms

NEW ZEALAND

The Front Page: March Madness returns - Why are Auckland's traffic jams so bad



By [Damien Venuto](#)

[Save](#) | [Share](#)

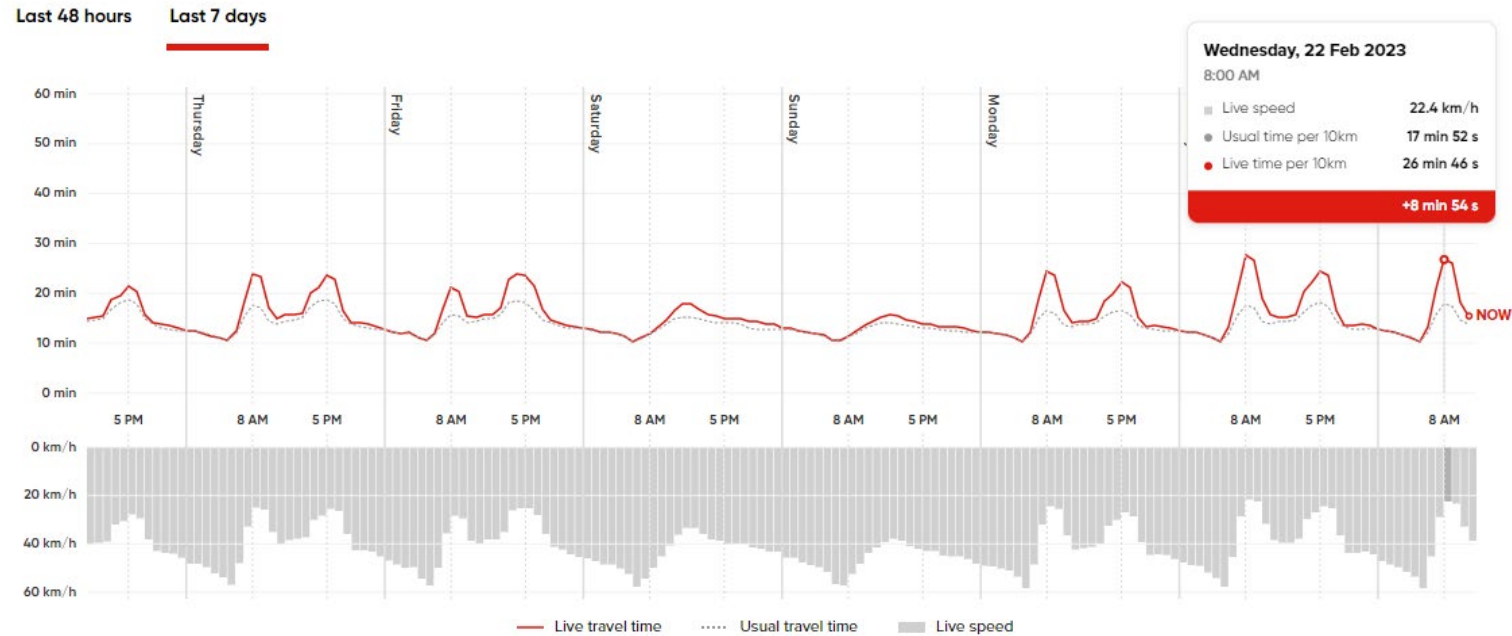
22 Feb, 2023 05:00 AM | 3 mins to read



Auckland's traffic woes have returned with full force. Photo / Michael Craig

Auckland congestion spikes during peak hours as the workforce returns to the road in droves

HOURLY SPEED AND TRAVEL TIME PER 10 KM



Travel time	Speed	Consumption	Emissions							
				Sun	Mon	Tue	Wed	Thu	Fri	Sat
12:00 AM	13 min 50 s	12 min 30 s	12 min 30 s	12 min 40 s	13 min 10 s	13 min 10 s	13 min 40 s	13 min 40 s	13 min 40 s	13 min 40 s
02:00 AM	13 min 50 s	12 min 20 s	12 min 20 s	12 min 30 s	12 min 30 s	12 min 30 s	12 min 30 s	12 min 30 s	12 min 30 s	13 min 30 s
04:00 AM	13 min 30 s	11 min 40 s	11 min 30 s	11 min 20 s	12 min	11 min 50 s	13 min 20 s	12 min 40 s	12 min 40 s	13 min 20 s
06:00 AM	11 min 20 s	9 min 40 s	10 min	9 min 50 s	10 min	10 min	10 min 40 s	10 min 40 s	10 min	10 min 40 s
08:00 AM	11 min 20 s	11 min 30 s	11 min 50 s	11 min 40 s	11 min 50 s	11 min 30 s	10 min 10 s	11 min 50 s	11 min 30 s	10 min 10 s
10:00 AM	10 min 50 s	15 min 40 s	15 min 10 s	16 min 10 s	16 min 10 s	15 min	10 min 50 s	16 min 10 s	15 min	10 min 50 s
12:00 PM	11 min 20 s	18 min 50 s	19 min 50 s	19 min 40 s	19 min 30 s	17 min 40 s	11 min 50 s	19 min 30 s	17 min 40 s	11 min 50 s
02:00 PM	12 min 10 s	14 min 40 s	15 min 50 s	16 min	15 min 50 s	14 min 50 s	12 min 50 s	16 min	15 min 50 s	12 min 50 s
04:00 PM	13 min	13 min 40 s	14 min 10 s	14 min 40 s	14 min 40 s	14 min 40 s	14 min 10 s	14 min 40 s	14 min 40 s	14 min 10 s
06:00 PM	13 min 40 s	13 min 50 s	14 min 20 s	14 min 40 s	14 min 50 s	15 min	15 min 10 s	14 min 50 s	15 min	15 min 10 s
08:00 PM	14 min 30 s	14 min 10 s	14 min 50 s	15 min 10 s	15 min 30 s	15 min 50 s	16 min 20 s	15 min 30 s	15 min 50 s	16 min 20 s
10:00 PM	14 min 20 s	14 min	14 min 30 s	15 min	15 min 10 s	15 min 50 s	16 min	15 min 10 s	15 min 50 s	16 min
12:00 AM	14 min	14 min 20 s	15 min 10 s	15 min 40 s	16 min 10 s	17 min	15 min 40 s	16 min 10 s	17 min	15 min 40 s
02:00 AM	13 min 50 s	16 min 20 s	17 min 40 s	18 min 10 s	19 min 10 s	20 min 40 s	15 min 20 s	19 min 10 s	20 min 40 s	15 min 20 s
04:00 PM	13 min 30 s	17 min 40 s	19 min 40 s	20 min 20 s	21 min	21 min 10 s	15 min	21 min	21 min 10 s	15 min
06:00 PM	13 min 30 s	19 min 10 s	22 min	22 min 40 s	22 min 40 s	19 min 40 s	15 min 20 s	22 min 40 s	19 min 40 s	15 min 20 s
08:00 PM	13 min 20 s	15 min	16 min 50 s	17 min 30 s	18 min	16 min 40 s	15 min 30 s	18 min	16 min 40 s	15 min 30 s
10:00 PM	13 min	13 min 30 s	13 min 50 s	14 min 20 s	14 min 40 s	14 min 50 s	14 min 40 s	14 min 40 s	14 min 50 s	14 min 40 s
12:00 AM	12 min 50 s	13 min 20 s	13 min 40 s	14 min	14 min	14 min 20 s	14 min 20 s	14 min	14 min 20 s	14 min 20 s
02:00 AM	12 min 50 s	13 min	13 min 30 s	13 min 50 s	13 min 50 s	14 min 20 s	14 min 30 s	14 min	14 min 20 s	14 min 30 s
04:00 PM	12 min 50 s	13 min	13 min 30 s	13 min 30 s	13 min 50 s	14 min 30 s	14 min 30 s	13 min 40 s	14 min 20 s	14 min 30 s
06:00 PM	12 min 30 s	12 min 50 s	13 min	13 min 20 s	13 min 20 s	14 min	14 min 20 s	13 min 40 s	14 min 10 s	14 min 30 s
08:00 PM	12 min 30 s	12 min 50 s	13 min	13 min 20 s	13 min 20 s	14 min	14 min 20 s	13 min 20 s	14 min	14 min 20 s

Show travel time per 10 km

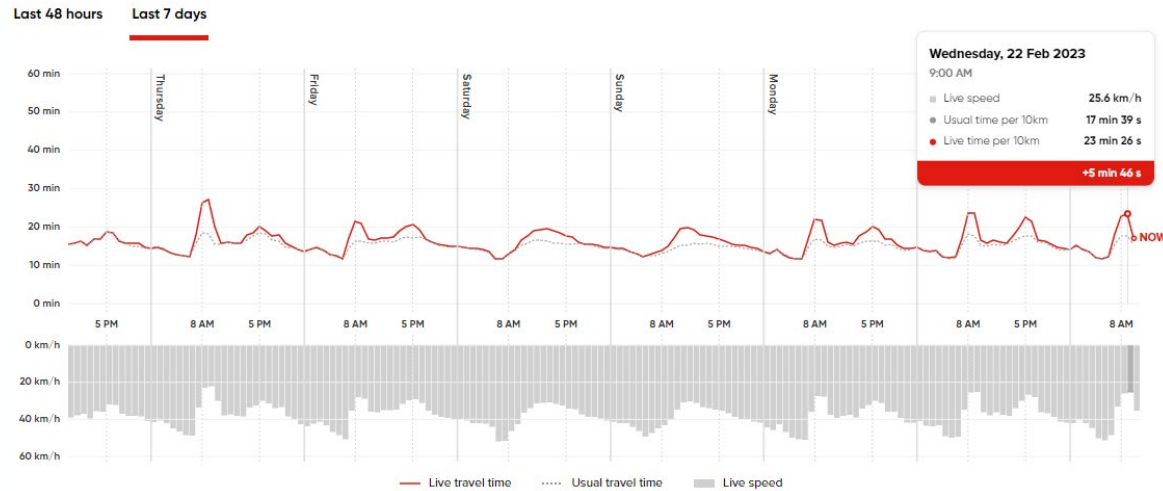
Auckland traffic congestion during the morning and evening commuter periods is sitting at increased levels post-storm, with the time to travel 10km peaking at almost +9 minutes longer than usual. This shows that Aucklanders are returning to work and battling through traffic to do so. The slow speeds they're traveling are increasing dwell times meaning they have more time to observe and absorb Outdoor advertising as a result.

16. Source: TomTom Traffic Congestion Data
<https://www.tomtom.com/traffic-index/auckland-traffic/>

But it's **not just Auckland** that sees consistent congestion, with Wellington and Christchurch experiencing similar trends

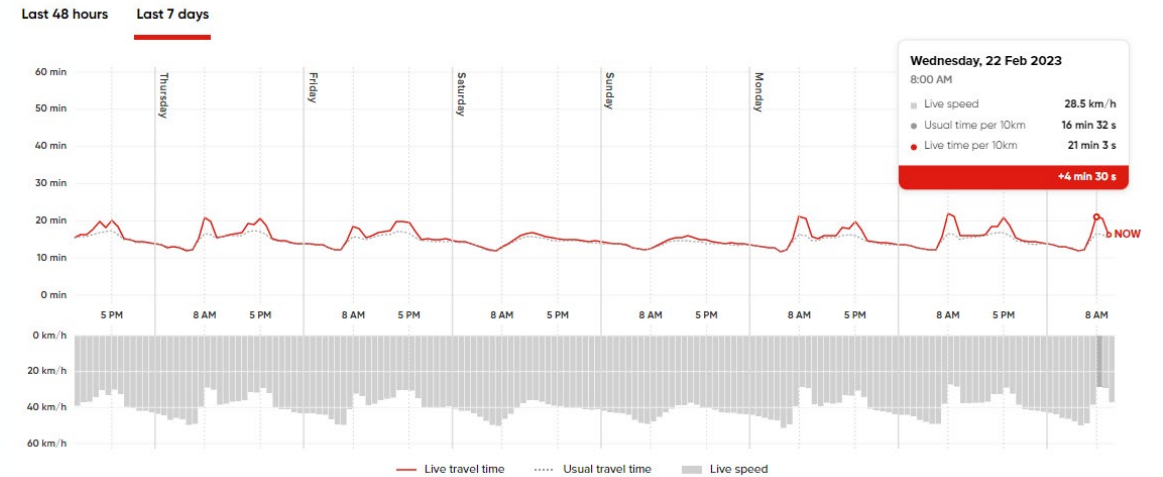
Wellington

HOURLY SPEED AND TRAVEL TIME PER 10 KM



Christchurch

HOURLY SPEED AND TRAVEL TIME PER 10 KM



We see the same congestion trend across the other two main mets, Wellington and Christchurch, with the morning and evening commutes seeing people stuck in traffic and moving at a much slower pace than usual creating longer stagnant periods on their journeys and opportunities to take in Outdoor advertising.

Take advantage of traffic congestion with oOh! pDOOH

Using oOh! pDOOH, advertisers can **take advantage of heightened congestion**

Advertisers can set up a **time targeted buy** and hit audiences with **contextually relevant creative** or simply **take advantage of increased dwell times**

Real-World Example:

Pre-flooding and storms, **Auckland Transport used pDOOH to time target two key commuter periods** across the day:

- Morning Commute: 6am – 10am
- Evening Commute: 3pm – 8pm

The **goal of the campaign** was to **target audiences while they were sitting in traffic** and encourage them to use public transport instead

By using pDOOH, Auckland Transport was able to **spend their campaign budget more efficiently** and **reach their target audience at scale through the oOh! network** in periods that were **contextually relevant**

