

**abley carbonwise™**







We are a team of sustainability professionals, engineers, transport planners and designers with offices in Auckland, Wellington and Christchurch. Founded by our CEO Steve Abley, this year we are celebrating our 20<sup>th</sup> anniversary.

**Changing commuting habits offers an opportunity to make a meaningful contribution to climate action\***



**150**  
Million hours

on average spent by New Zealanders travelling to work every year

**80%**

of all commuting time is spent in private vehicles

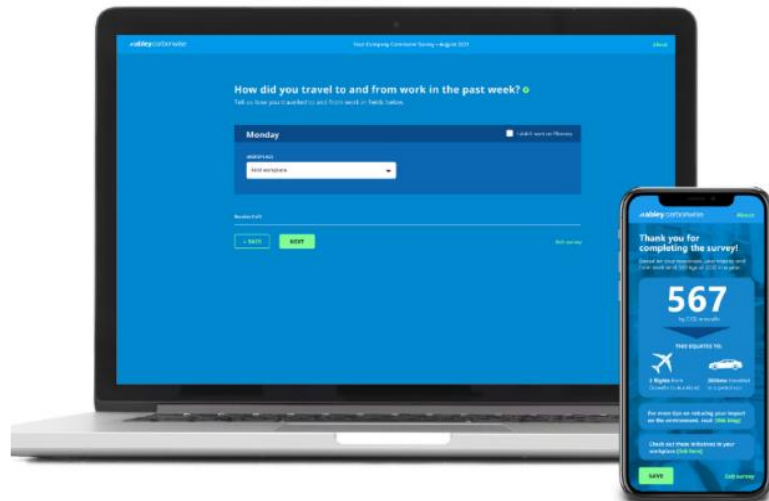
**47%**

of Aotearoa's total domestic CO2 emissions is from transport

# The challenge

- Organisations are operating within evolving regulatory and compliance frameworks.
- Understanding baseline commuting emissions in large organisations is difficult.
- No easy, accurate and consistent way for organisations to measure employee commuting emissions.

# Our solution



An **employee** survey application where employees input responses and get instant feedback on their commuting emissions



An **employer** dashboard application where your team can view and download survey results.

# Carbonwise enables businesses to:

## Measure

- Understand travel patterns at multiple sites
- Track changes in commuting behaviour with repeat surveys
- Measure flexible working habits

## Report

- Report on scope 3 / category 7 commuting emissions
- The data is suitable for use in an ISO 14064 1:2018 compliant inventory
- Meaningful contribution for organisations subject to XRB standards for climate related [disclosure](#)

## Engage

- Raise employee awareness of their impact
- Plan evidence-based initiatives to support commuters – eg cycling parking, EV charging, end of trip facilities



# Track record

- Surveyed 350+ workplaces
- Received >14,500 responses

ASSURITY

 **WAKA KOTAHI**  
NZ TRANSPORT  
AGENCY

 **contact™**

 **NZX**

 **STRIDE®**

 **Northland**  
REGIONAL COUNCIL  
Te Kaunihera ā rohe o Te Taitokerau

 **Southern Cross**  
Travel Insurance

 Te Kaunihera o Taranaki ki Te Tonga  
**South Taranaki**  
District Council

 **Meridian.**

 **TOITŪ**  
ENVIRO CARE

 **Eastern Busway**



# Insights

**0.63** tCO<sub>2</sub>e Average annual emissions per employee

**16%** Average proportion active travel (walking, cycling)

**14.6** km Average trip distance

**84** Average number of work from home days per employee, annually

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**Demo**

# Next steps

- Food & Grocery Council Member offer: Become a CarbonWise client before 29 Feb 2024 and get 10% off your first survey.
- Visit [www.abley.com](http://www.abley.com) for further details on [CarbonWise](#)
- Choose to book a demo with our team, that aligns to your calendar [here](#)
- Email the team to discuss further [carbonwise@abley.com](mailto:carbonwise@abley.com)



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