



**Auckland Transport Board**

**25 June 2024**

# **Sustainability Strategy: Quarterly Report**



June 2024



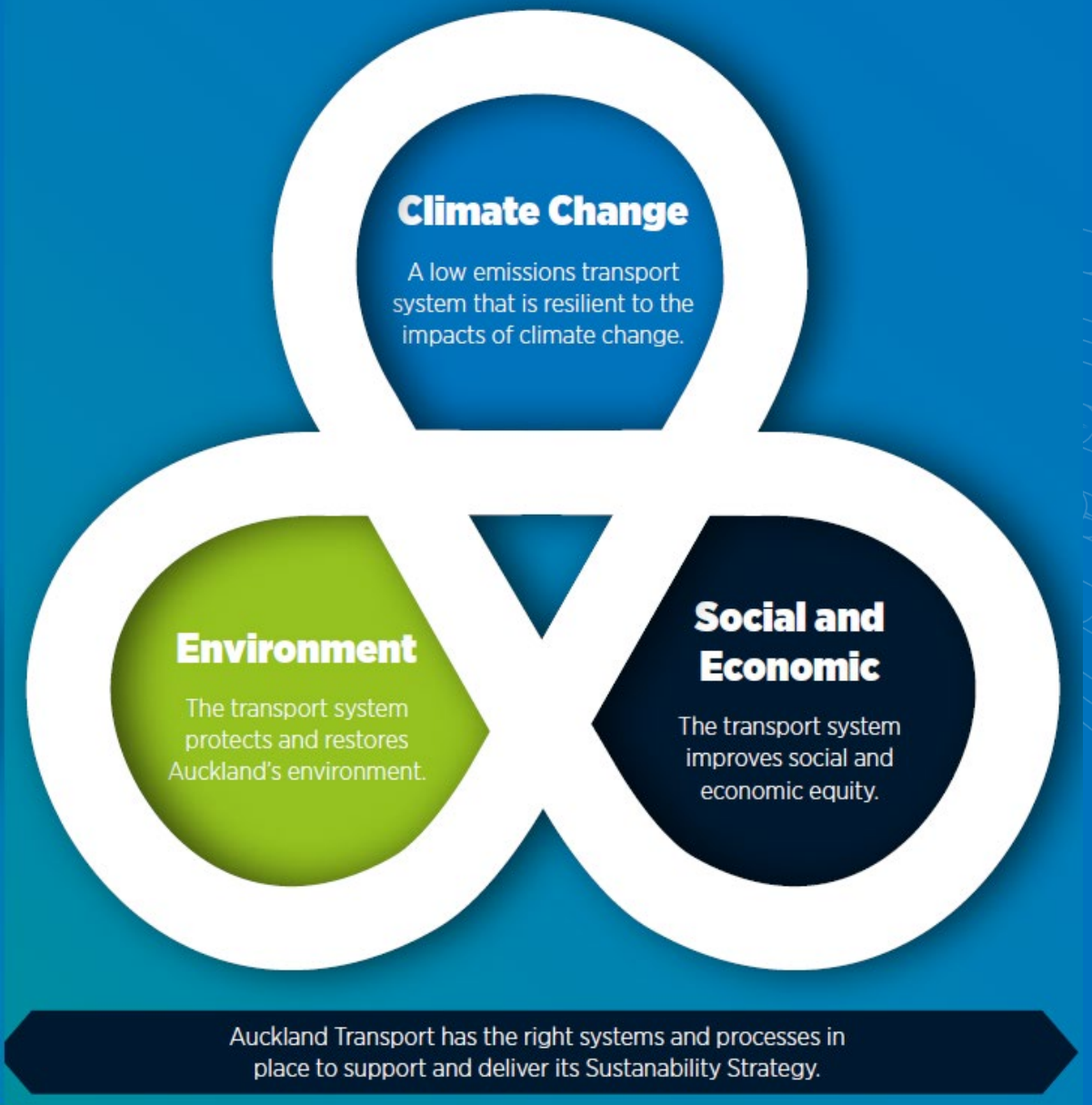
This is a quarterly report to update the Board on progress towards achievement of the AT Sustainability Strategy targets.

Most targets will be updated in the annual report near the end of Q1 2024/25 when new data is available.

Both **SOI targets** (emissions and Māori spend) have **achieved** required figures

Coloured text provides indication of progress risk:

- Target delivery on track
- Target delivery progressing more slowly
- Target delivery not progressing



# Climate Change: GHG emissions

## Operational Emissions (incl PT)

50% overall emissions reduction by 2031 against 2021/22 baseline  
 SOI: 15% reduction in operational emissions (excl PT)

Delivered by AT



Data: Quarterly

## Embodied Emissions

50% reduction in embodied emissions by 2031 against 2021/2022 baseline

Delivered by AT



Data: Annually

## AT actively influences reductions in private vehicle emissions

Auckland's transport system is contributing to national and regional emissions reduction targets in-line with limiting total global warming to 1.5°C (TERP)

Delivered with AC



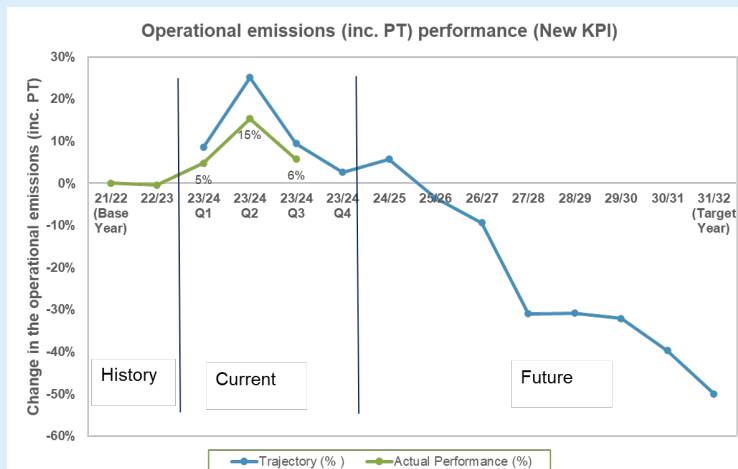
## Tracking this financial year

PT emissions performance is **on track** to achieve the 23/24 target with a Q1-Q3 10% reduction result  
 Progress currently **exceeds SOI target** of 15% reduction of operational emissions  
 Operational emissions performance is **on track** to exceed the 23/24 target with a Q3 43% reduction result (Q1-Q3 cumulative emissions are 56% below baseline)

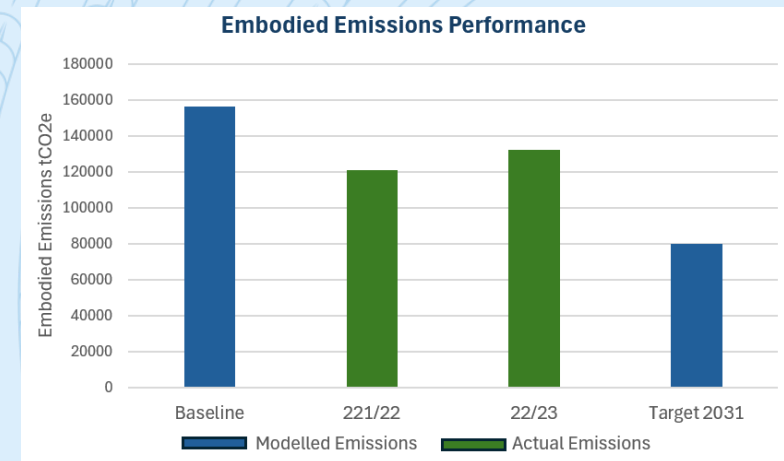
Embodied emissions to be collated from July 24 for Q1 24/25 reporting  
 Carbon budget tool **currently in development** for more frequent tracking

TERP Implementation Plan and Reporting  
 Stage 1: VKT Reduction Plan endorsed in principle by AT, AC and NZTA governing bodies in Nov/Dec 2023  
 Stage 2: Commenced development of a business case for initiatives to support uptake and revenue generation of EVs

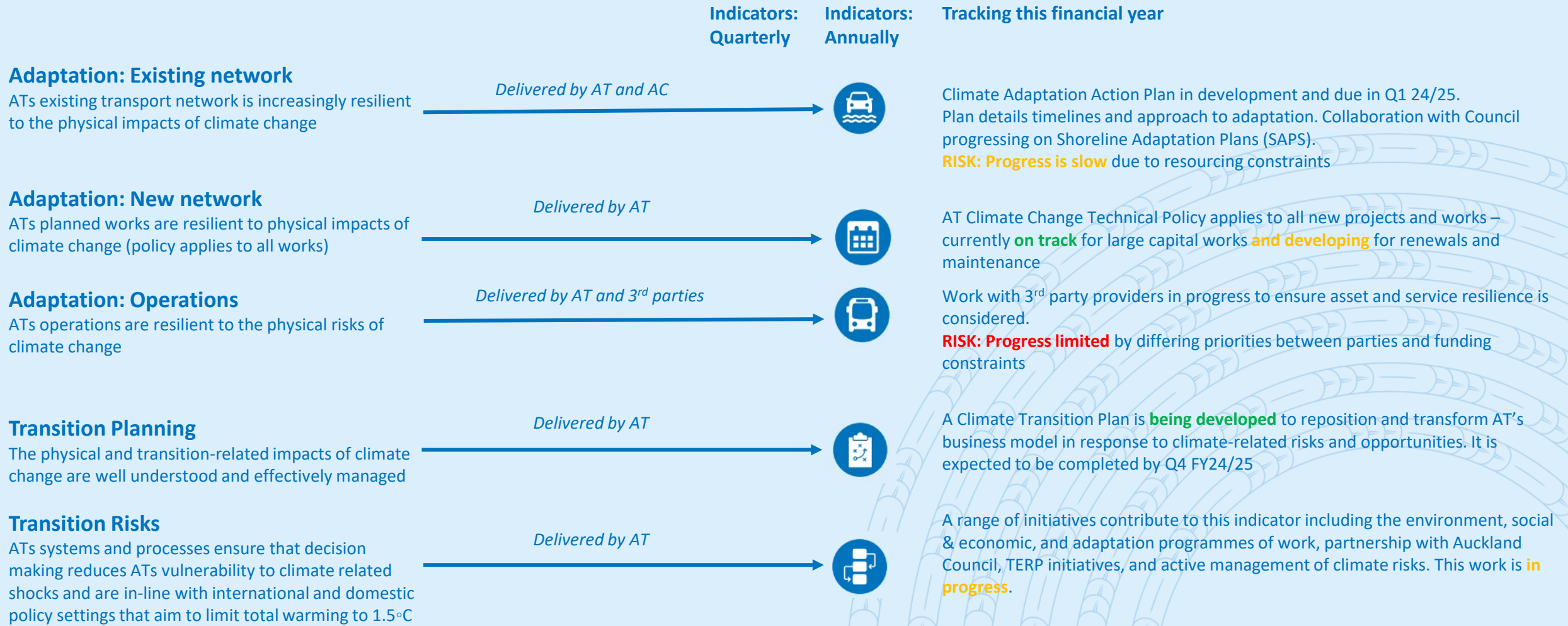
Operational GHG Emissions (incl PT related emissions)



Embodied Emissions



# Climate Change: Adaptation and Transition

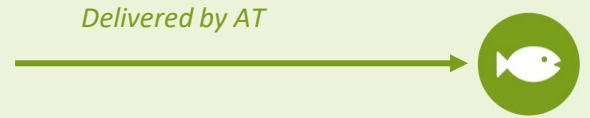


Adaptation and Transition work is tracked through indicators and plans rather than numerical targets

# Environment: Biodiversity

## Fish Passage

20% (or 7) of rural culverts located on permanent streams have fish passage impediments removed



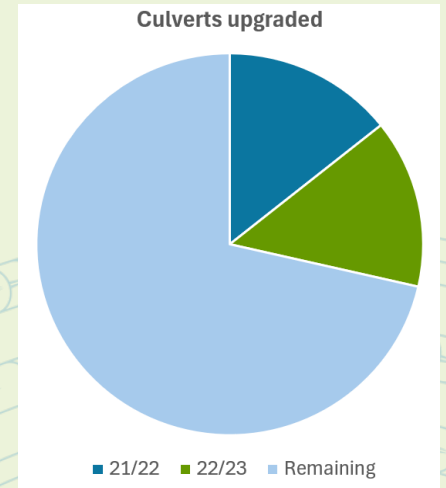
Data:  
Quarterly

Data:  
Annually



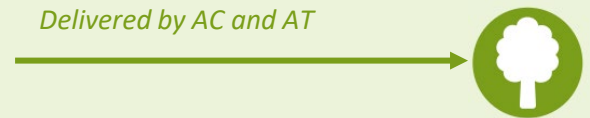
## Tracking this financial year

Target is **behind schedule** of delivery of 1 major culvert each year. Design/consenting of the culvert for 23/24 in progress – construction due in next year.



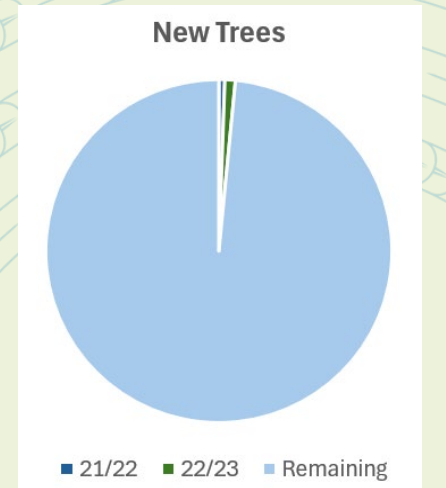
## Greening our Network

10% increase in pervious surfaces along corridors connecting areas of high ecological value by 2030  
12% average canopy cover along Auckland road corridors, with a focus on south Auckland, by 2030 (approx. increase of 100,000 trees)



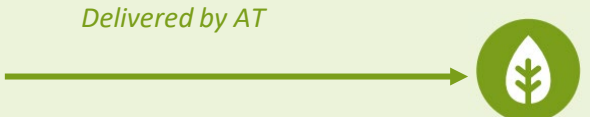
Green roofs on bus shelters, Sponge City and Making Space for Water programmes, progressing perviousness **at risk** with current funding environment, measurement in development.

Tree Planting is expected to increase via CATR funding now used by Council for prioritising planting since the development of ecological corridors maps with AC Parks team. While **behind on progress**, target is achievable.



## TNFD\*

AT network identifies opportunities for biodiversity net gain – restoring and enhancing nature.



TNFD framework is currently being piloted and development of risks and opportunities will be completed June 2024 for reporting in Q1 24/25.

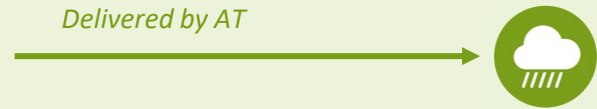


\*TNFD: Taskforce for Nature-related Financial Disclosures, building on the Climate-related Financial Disclosure requirements

# Environment: Water Quality and Waste Minimisation

## Managing Our Discharges

Stormwater runoff from 30% (or 28) of Auckland's busiest roads is treated by 2030

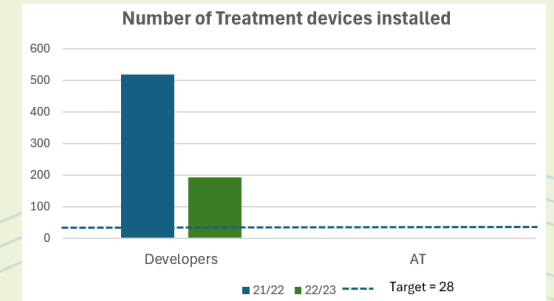


Data: Quarterly

Data: Annually

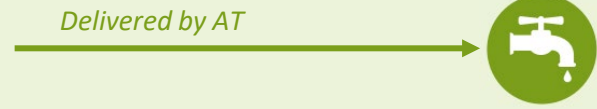
### Tracking this financial year

Business case for "Managing our discharges" programme submitted for funding in new RLTP/LTP. 1 road to be treated this year with reallocated funding. **Target at risk** with current funding constraints

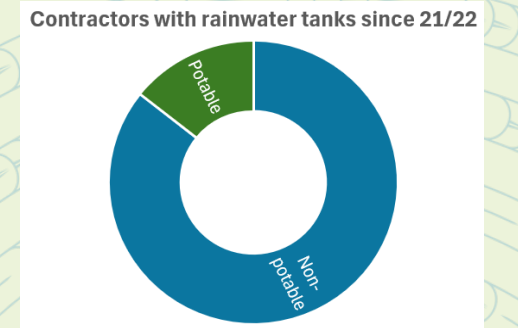


## Water Conservation

All of AT capital/maintenance projects >\$5 million seek to use rainwater tanks as a non-potable water source



Most major contractors now use rainwater tanks to provide a non-potable water source. This target is **on track**.

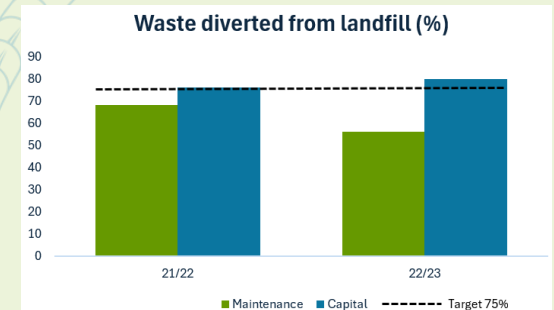


## Waste Minimisation

50% reduction in waste volume by 2030 (2021 baseline) or 75% of total waste diverted



More capital projects to be brought into waste minimization requirements through procurement and tracked. This target is making **slow progress** with limit maintenance contractor reporting.



## Recycled Materials

The use of recycled materials is actively promoted



Use of recycled aggregate increased annually through road maintenance contracts. Uptake **progress slow** via maintenance contracts.



# Social and Economic: Sustainable Procurement

Data:  
Quarterly

Data:  
Annually

Tracking this financial year

## Increased access to contract opportunities

At least 15% of AT's total spend through the supply chain is with Diverse Suppliers and 10% of AT's total spend is with Pakihi Māori

Delivered by AT



**On track** this year to achieve 2% spend with Māori (**SOI target**). Q3 currently tracking at **2.24%**. Future target of 10% spend due by 2035

## Quality employment

100% of relevant suppliers are meeting project-specific quality employment targets for people from under-served communities

Delivered by AT



Target **in development phase** with ongoing work developing and reinforcing supplier partnerships

## Human Rights risks

100% of relevant suppliers have completed self-assessment questionnaires, corrective action plans where human rights risks are identified as high

Delivered by AT



Modern Slavery legislation received cross-party support before election last year. Legislation anticipated this year, **in development**.

## Responsible and ethical business practices

100% of AT's direct suppliers annually acknowledge that they are committed to meeting the principles of the AT Supplier Code of Conduct

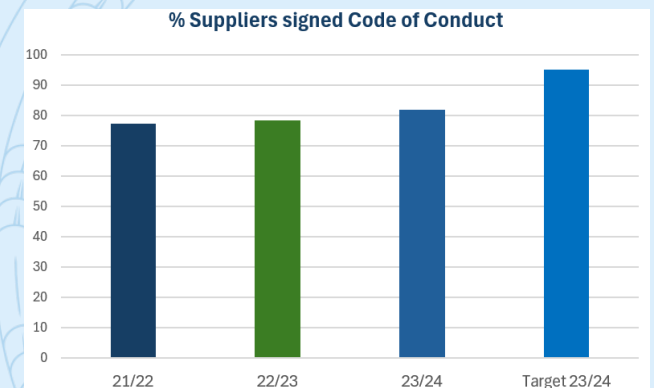
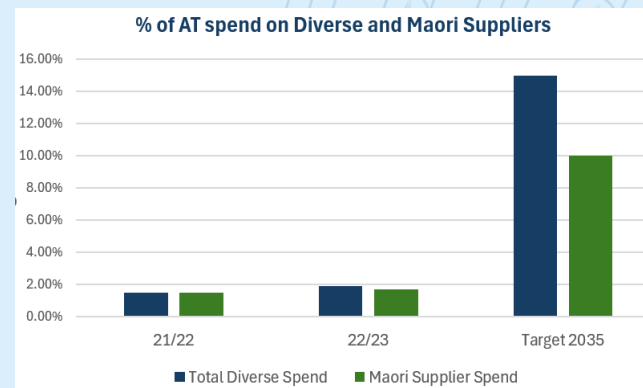
Delivered by AT



Current year is **on track** to achieve 95% with new suppliers signed through procurement (Q3 reached **88%**). 100% target expected by late 2025.



AT is now starting to plan the development of the next iteration of the Sustainable Procurement Action Plan to cover the next 10-year period from 2024 to 2034.



# Social and Economic: Equity Framework

## Improved transport access

Proportion of the population within 800 metres of a Frequent Transit Network bus stop or Rapid Transit Network Station

*Delivered by AT*

*Delivered by AT*

## Moving with safety and dignity

Customer satisfaction with accessibility of PT, footpaths, and wayfinding information

*Delivered by AT*

## Personal safety

Customer perception of personal safety on PT network and on footpaths in key town centre areas

*Delivered by AT*

## Transport related harm

Rates of death and injuries from road crashes, exposure to air and noise pollution

Data:  
Quarterly

Data:  
Annually

Tracking for this financial year



In development phase



In development phase



In development phase



In development phase

