Sustainability Report

Quarter 3 – Financial Year 1 July 2024 – 30 June 2025

Regional Summaries

Northern

Fleet fuels emissions reduced 15% and medical gases 25% compared to the same quarter last year. Staff air travel emissions are stable.

Te Manawa Taki

Staff air travel emissions increased 35% and fleet fuels reduced 10%.

Central

Staff air travel emissions increased 20%. Medical gases emissions increased by 50%. Fleet fuels emissions reduced 8%.

Te Waipounamu

Coal emissions decreased 70%, Fleet fuels 7%. Staff air travel increased 6%.

Health New Zealand | Te Whatu Ora Sustainability Performance Summary

The greenhouse gas emissions of Health New Zealand | Te Whatu Ora (Health NZ) are seeing a slow but steady reduction. Total measured emissions have decreased slighting compared to the same quarter last year.

Staff travel emissions reductions have slowed, and there are increases for most regions in this quarter, compared to the same quarter the previous financial year. This may reflect more timely reporting or more actual travel undertaken, further details will be discussed next quarter when all staff travel claims are consolidated.

Coal-based emissions continue a substantive reduction trajectory, as more coal-replacement infrastructure projects were completed. The Energy Transition Programme and dedicated coal boiler conversion projects are key to supporting Health NZ emissions reductions.

Fleet fuel emissions have declined by close to 10% compared to the same quarter in the previous year. 1 in 5 of Health New Zealand's fleet are electric or hybrid electric vehicles.

NATIONAL OVERVIEW Key objectives and progress

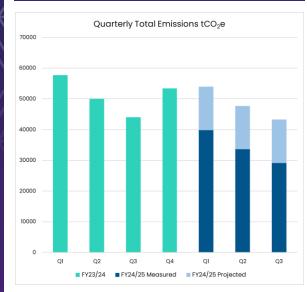
Health System Decarbonisation
Goal: To reduce health system carbon
emissions in line with a 1.5-degree
scenario.

Emissions reduction planning for Health New Zealand | Te Whatu Ora has progressed.

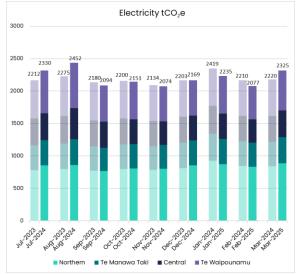
Note on Quarterly Total Emissions

This graph illustrates quarterly emissions for all measured sources. Sources which are reported/measured annually are estimated in the light coloured area above the current year quarterly totals.

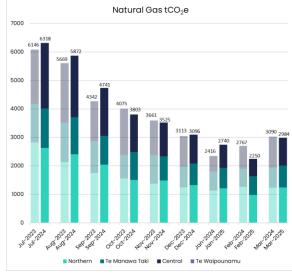
Quarterly Total Emissions



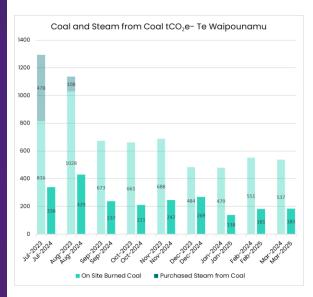
Electricity



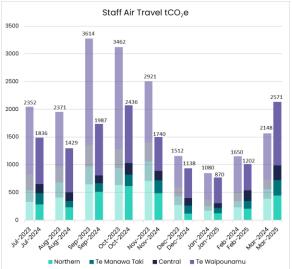
Natural Gas



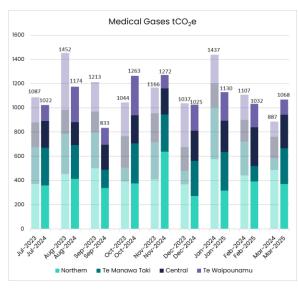
Coal



Staff Air Travel



Medical Gases



NATIONAL OVERVIEW Key objectives and progress

Health System Resilience and Adaptation - Goal: To safeguard our health system by planning for and adapting to the impacts of climate change.

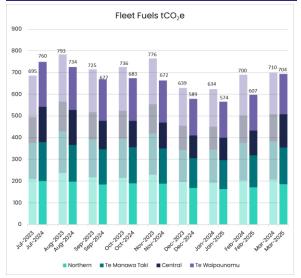
Ongoing work to support actions under the Health National Adaptation Plan

An internal Climate Risk Advisory Group was launched

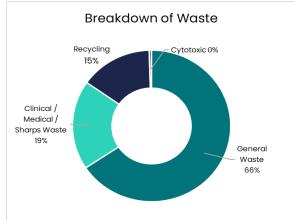
Environment in all Practices - Goal: Realise co-benefits that include the environment alongside health, equity, social and economic values.

Health NZ ran an internal campaign in February to bring awareness of the benefits of active travel for kaimahi. Active travel is a practical and sustainable way to increase physical activity and reduce emissions from fossil fuels.

Fleet Fuels



Waste type



Waste volumes



Fleet Transition



Energy Transition Programme

- Total of 57 projects approved for the programme
- 8 Projects completed across Tauranga Hospital, Whangarei Hospital, Palmerston North Hospital, Wakari Hospital, Stewart Island, Talbot Park Hospital, Dunstan Hospital.

Coal Boiler Project



Hospital sites using coal:

1 July 22 This Q No Change this Q

Please see regional updates for further details.

Waste per Bed Day: Rolling 12month average



Q1: 6.57 kg/bed/day Q2: 6.65kg/bed/day Q3: 6.4kg/bed/day

Note on emissions factors

Reporting is based on the 2024 emissions factors. Updated emissions factors for 2025 were published in May 2025. Further updates will be provided in the next report.



NORTHERN

REGIONAL OVERVIEW Key objectives and progress

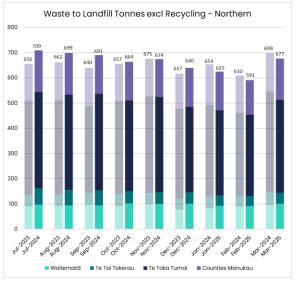
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Energy Transition Programme

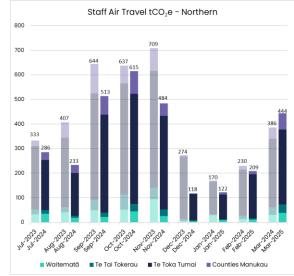
1 Energy Transition project completed for the region – Whangarei Hospital Gas Boiler (Domestic hot water and Steam heat)

10 Energy Transition projects in flight for the region.

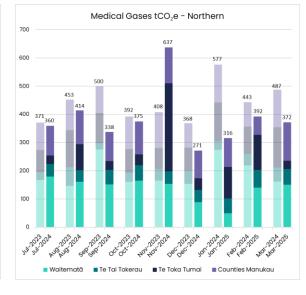
Waste



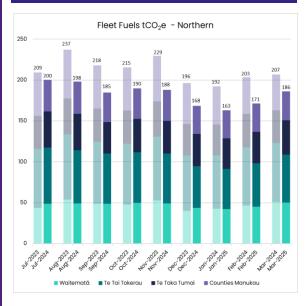
Staff Air Travel



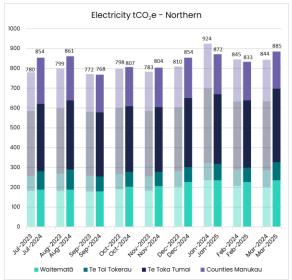
Medical Gases



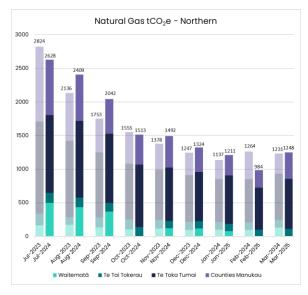
Fleet Fuels



Electricity



Natural Gas



M TEMANAWA TAKI

REGIONAL OVERVIEW
Key objectives and progress

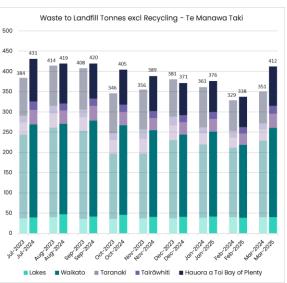
Health System Decarbonisation
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2 Energy Transition projects completed – Tauranga Hospital Gas Boiler and LED lighting.

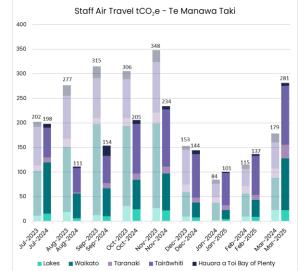
4 Energy Transition projects in flight for the region.

Note on medical gases – Te Manawa Taki
Emissions for medical gases are calculated
using purchasing data, rather than actual
metered consumption. The large increases
in January and March are expected to even
out as gas is consumed.

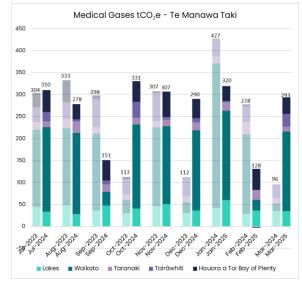
Waste



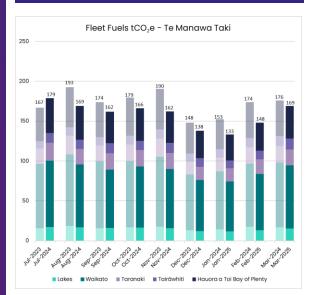
Staff Air Travel



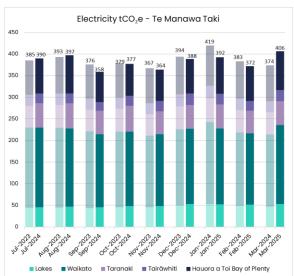
Medical Gases



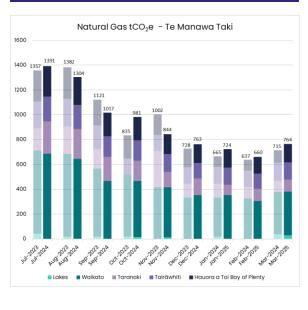
Fleet Fuels



Electricity



Natural Gas





CENTRAL

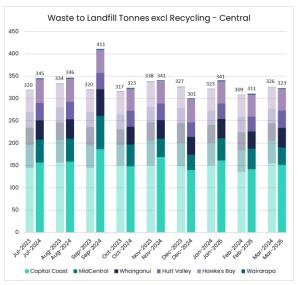
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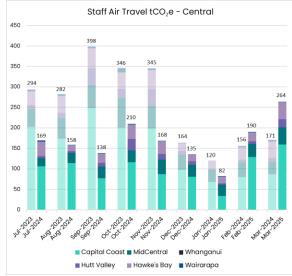
1 Energy Transition project completed – Palmerston North Hospital Chiller 4 replacement.

15 Energy Transition projects in flight for the region.

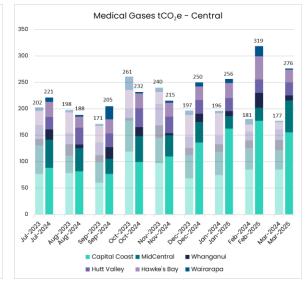
Waste



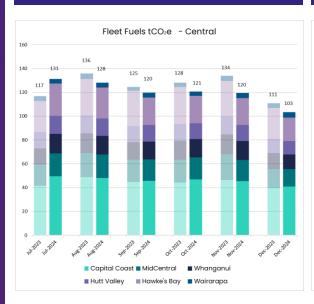
Staff Air Travel



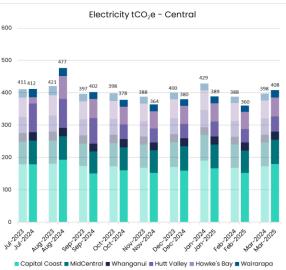
Medical Gases



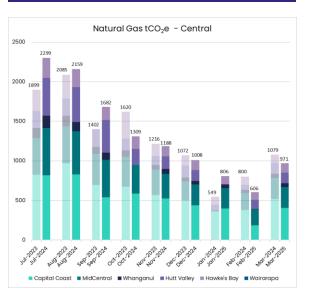
Fleet Fuels



Electricity



Natural Gas



W TE WAIPOUNAMU

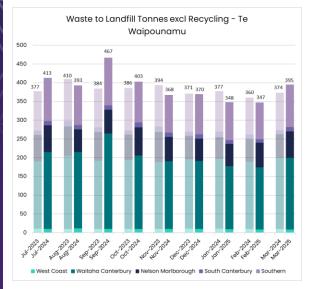
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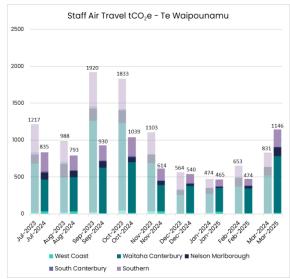
4 Energy Transition project completed in Wakari Hospital (Heat pumps), Stewart Island (Solar PV), Talbot Park Hospital (LED Lighting), Dunstan Hospital (Mental Health building LED lighting upgrade).

20 Energy Transition projects in flight for the region.

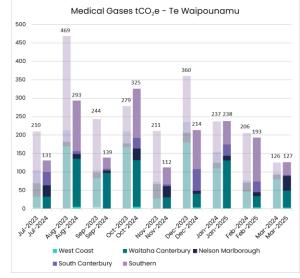
Waste



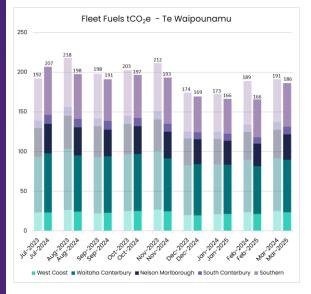
Staff Air Travel



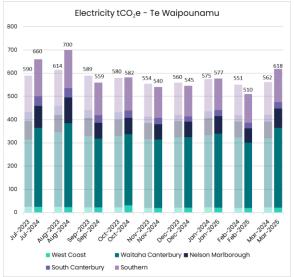
Medical Gases



Fleet Fuels



Electricity



Coal

