

SUMMARY SUSTAINABILITY REPORT – 2021

AUT's second Sustainability Report shows for the first time how AUT is progressing against learning and research targets. Some progress has been made in these areas, whilst more progress around CO₂e, waste and water targets has occurred mainly due to the effects of the campus shutdown. There is much work to do to sustain these improvements in 2022.

LEARNING AND TEACHING - MOHIO-ORA

PROGRAMMES DEVELOP SUSTAINABILITY LITERACY, VALUES, AND PRACTICES

↑ 38 (increase of 4 from 2020)



Number of compulsory sustainability-focused courses offered in AUT programmes, majors or minors.

MORE STUDENTS HAVE ACCESS TO SUSTAINABILITY MAJORS, MINORS, OR COURSES

↑ 79 (increase from 67 from 2020)



Number sustainability-focused courses offered in 2021.

RESEARCH - MOHIO-ORA

INCREASING PEER REVIEWED SDG RESEARCH OUTPUTS

↑ 284



SDG research outputs, 64 more compared to 2020. (Source: Dimensions)

EXTERNALLY FUNDED SUSTAINABILITY RESEARCH PROJECTS

↓ 60 (decrease of 16 from 2020)



Number SDG-related research projects were generated in 2021.

LOW CARBON - HIHIRI-ORA

CO₂e REDUCED BY 50% BY 2025

↓ 55% (against 2018 baseline)

6,059 CO₂e tonnes produced in 2021.*



CARBON FOOTPRINT OF OUR ICT USAGE REDUCED

↑ 34 tonnes of CO₂e



(increase of 4 tonnes of CO₂e from 2020) CO₂e proportioned to AUT for third party data centres.

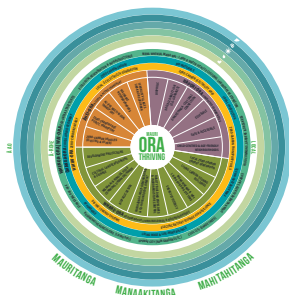
CIRCULAR BIO-ECONOMY - OHANGA-ORA

↓ 42% (against 2018 baseline)

404 tonnes of waste sent to landfill in 2021.



AUT's three concepts in the Sustainability Roadmap are **Ki Tua** (futures), **Whanaungatanga** (connectivity), and **Mauri ora** (wellbeing). These three concepts begin to frame sustainability from a te ao Māori perspective and are reflected in the targets. Also, in the full Report we are testing the use of a mauri ora or holistic wellbeing compass (developed at AUT), as a way of highlighting regenerative goals and reflecting te ao Māori.



* AUT's CO₂e emissions inventory is currently going through verification against ISO 14064-1- Greenhouse Gases with an independent organisation and completion of the verification is expected shortly. This Report will be updated to reflect any changes in total CO₂e emissions post verification.

Reductions in total CO₂e and waste against the baseline mainly relate to the effects of COVID, including campuses being shut down during lockdowns, a ban on international air travel, and fewer people on campuses.