

## **CONTENTS**

Message from the Vice Chancellor	04
Executive summary	05
Sustainability milestones	07
About Griffith	08
Governance	08
Sustainability Operating Framework	09
About this report	10
Purpose	10
Report scope and boundary	10
Global sustainability frameworks and commitments	s 10
Sustainability Operating Framework implementation	10
Progress against the Sustainability Strategy 2023–2030 and environmental performance	11
Academic	12
Operations	16
Engagement	25
Governance and reporting	28

m	npact stories	25
	SDG 1 No Poverty	30
	SDG 2 Zero Hunger	3
	SDG 3 Good Health and Well-being	32
	SDG 4 Quality Education	33
	SDG 5 Gender Equality	34
	SDG 6 Clean Water and Sanitation	35
	SDG 7 Affordable and Clean Energy	36
	SDG 8 Decent Work and Economic Growth	37
	SDG 9 Industry, Innovation and Infrastructure	38
	SDG 10 Reduced Inequalities	39
	SDG 11 Sustainable Cities and Communities	40
	SDG 12 Responsible Consumption and Production	4
	SDG 13 Climate Action	42
	SDG 14 Life below Water	43
	SDG 15 Life on Land	44
	SDG 16 Peace, Justice and Strong Institutions	45
	SDG 17 Partnerships for the Goals	46

## MESSAGE FROM THE VICE CHANCELLOR



With Griffith celebrating its 50th anniversary in 2025, I wish to acknowledge the remarkable work of staff and students to create a more sustainable world. The 2024 Sustainability Report captures the breadth and depth of our efforts to embed environmental, social and governance principles across every facet of university life—academic, operational and community.

In 2024, Griffith was recognised globally for its leadership in sustainability, ranking 24th in the Times Higher Education Impact Rankings and 49th in the QS World University Rankings: Sustainability.

These accolades are a testament to the dedication of our staff, students and partners who continue to drive innovation and impact in alignment with the United Nations Sustainable Development Goals (SDGs). Our achievements in 2024 are many. We reduced carbon emissions by 6% year-on-year and have nearly halved them since 2010–11. We expanded solar energy generation, improved water efficiency and diverted 38% of waste from landfill. Our campuses became living laboratories for biodiversity through habitat monitoring, community events and the installation of 100 nest boxes to support native wildlife.

Griffith's academic community continues to lead with purpose. From pioneering research in climate action and clean energy to advancing gender equity and social justice, our scholars are shaping a more sustainable and inclusive future.

We supported over 2,000 scholarships, many targeted to First Nations students, women and those from disadvantaged backgrounds, ensuring that opportunity and excellence go hand in hand.

Our partnerships have also flourished. Collaborations with organisations such as Binna Burra Lodge and Swimming Australia exemplify our commitment to community resilience, biodiversity and wellbeing. Events like Enviro Week and the LEAF Festival brought sustainability to life for thousands of participants, reinforcing our role as a catalyst for positive change.

Looking ahead, we remain steadfast in our ambition to reach net zero emissions by 2029 and to deepen our engagement with the SDGs. We will continue to invest in data-driven sustainability reporting, expand our Sustainability Community of Practice and foster partnerships that deliver measurable outcomes for people and planet.

I thank all members of the Griffith community for their contributions and invite you to join us as we continue to lead with purpose, innovate with impact and create a brighter future for all.

Professor Carolyn Evans
Vice Chancellor and President

Caroly wans

# GRIFFITH UNIVERSITY ANNUAL SUSTAINABILITY REPORT 2024

# **EXECUTIVE** SUMMARY

Griffith University's Annual Sustainability Report 2024 outlines the institution's comprehensive progress in advancing environmental, social and governance (ESG) goals aligned with the United Nations Sustainable Development Goals (SDGs). The report reflects the University's commitment to embedding sustainability across its academic, operational and community engagement activities, guided by the Sustainability Strategy 2023–2030 and the Sustainability Operating Framework.

#### Looking ahead

As Griffith approaches its 50th anniversary in 2025, the University remains committed to embedding sustainability across all areas. Priorities include expanding staff engagement with the SDGs, enhancing data-driven sustainability reporting and deepening partnerships that deliver measurable environmental and social outcomes.

#### Key highlights

Achievements spanned global recognition, operational and academic excellence, community engagement and partnerships, research and innovation and governance and strategic planning as follows:

## 1. GLOBAL RECOGNITION AND ACADEMIC LEADERSHIP

Ranked 24th globally in the Times Higher Education Impact Rankings and 49th in the QS World University Rankings: Sustainability.

Achieved 1st in Australia for SDG 14 (Life below Water) and SDG 16 (Peace, Justice and Strong Institutions).

Launched a Sustainability Community of Practice and hosted Green Bites webinars to promote SDG literacy and interdisciplinary collaboration.

#### 2. OPERATIONAL EXCELLENCE

Reduced carbon emissions by 6% year-over-year and 48% since 2010–11, with solar installations generating 1.694 GWh of electricity.

Achieved a 38% landfill diversion rate, with per capita landfill waste reduced by 55%.

Water consumption decreased by 3.9%, aided by infrastructure upgrades and leak remediation.

Biodiversity initiatives included habitat monitoring, public engagement events and installation of 100 nest boxes.

## 3. COMMUNITY ENGAGEMENT AND PARTNERSHIPS

Hosted major events like Enviro Week and the LEAF Festival, engaging thousands of participants.

Strengthened partnerships with organisations such as Binna Burra Lodge and Swimming Australia to support biodiversity and community health.

Recognised with a third Cygnet Report Award for advancing First Peoples employment.

#### 4. RESEARCH AND INNOVATION

Delivered high-impact research across all 17 SDGs, with notable contributions in climate action, clean energy and social equity.

Supported over 2,000 scholarships, including targeted support for women, First Nations students and those from disadvantaged backgrounds.

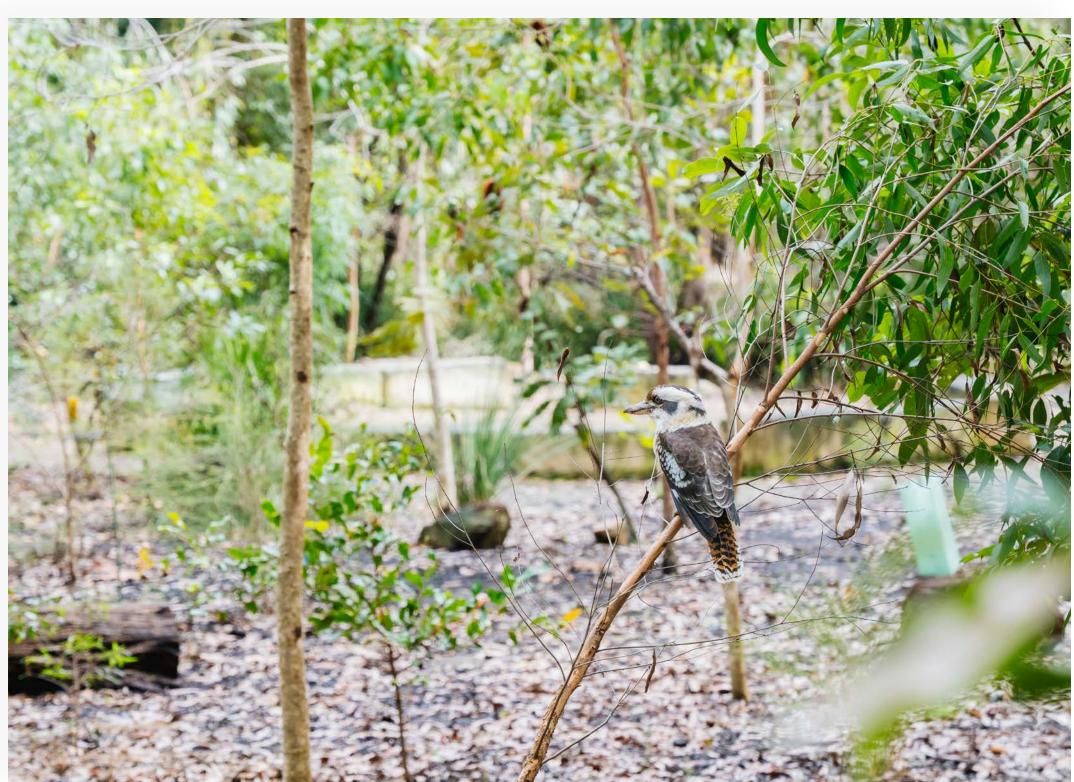
Led initiatives such as the Solving Plastic Waste CRC, Quantum Decarbonisation Alliance and Digital Regenerative Agriculture.

#### **5. GOVERNANCE AND STRATEGIC PLANNING**

Continued development of an ISO 14001-aligned Environmental Management System.

Integrated sustainability into procurement, commuting and campus development.

Enhanced data transparency through internal dashboards.



# GRIFFITH UNIVERSITY ANNUAL SUSTAINABILITY REPORT 2024

# **SUSTAINABILITY**MILESTONES

Our 2024 milestones (detailed right) and the remarkable outcomes highlighted in this year's impact stories are reliant on interdisciplinary, cross-sectoral collaborations and partnerships, in keeping with the with the principles informing the UN SDGs, which call for partnerships to deliver genuine change. At Griffith, we seek to engage with partners to create a brighter future for all.

#### 2024 milestones



#### ACADEMIC

Ranked 24th in the <u>Times Higher Education Impact Rankings</u> (up from 72nd in the 2023 round). This included ranking 1st in Australia for SDG 14 Life below Water and SDG 16 Peace, Justice and Strong Institutions and 1st in Queensland for SDG 5 Gender Equity, SDG 6 Clean Water and Sanitation, SDG 8 Decent Work and Economic Growth and SDG 15 Life on Land.

Ranked 49th in the QS World University Rankings: Sustainability

<u>Griffith Experts</u> had SDG labels included on 1665 academic pages (~ 94% of all public profiles, up from 222 in 2023).

Two Green Bites webinars were hosted in 2024 with 80 attendees

103 submissions were made to SDG Files.

22 active teams, with 90 members, completed 1033 actions towards sustainable development in the Green Impact program.

A Sustainability Community of Practice was launched with 60 academic and professional staff members.



#### **ENGAGEMENT**

<u>Enviro Week</u> hosted at Brisbane South (Nathan), Logan and Brisbane City (South Bank) campuses featuring an exciting array of workshops, free activities, market stalls, the Repair Cafe and live demonstrations.

<u>LEAF Festival</u> hosted at Logan campus. Over 5,000 visitors enjoyed the markets, workshops, plants for sale, fun activities for kids and the Repair Cafe.

<u>Green Impact Awards</u> event hosted celebrating the achievements of 90 participants, comprising 22 teams, completing 1,033 actions that promoted the SDGs.

<u>Griffith Sustainability</u> website overhauled to showcase extensive initiatives and actions under way at Griffith to meet the SDGs.

Griffith was recognised with its third Cygnet Report Award in 2024 in recognition of our impact and outcomes on First Peoples employment.



#### **OPERATIONS**

<u>Solar panels</u> installed across 11 buildings at Brisbane South (Nathan), generating 1.694 GWhs of electricity and reducing the University's carbon emissions by 1,590 tonnes of carbon dioxide per year.

Carbon emissions reduced 6% in the 2023-2024 financial year compared with the 2022-2023 financial year (and reduced 48% compared with 2010-2011 baseline year).

Biodiversity and Conservation Plan implemented throughout 2024.

Water consumption decreased by 8.1% from 2023 due the remediation of water leaks identified by water meters installed and upgraded at Brisbane South (Nathan), Logan, Brisbane City (South Bank) and Gold Coast.

In 2024, we successfully met our waste goals, achieving a 38% landfill diversion rate through recycling and treatment. Additionally, landfill waste per person dropped to 27 kg—a 55% reduction compared with 2023.

Warp It was introduced to support staff to reuse surplus or redundant furniture and equipment and avoid over 43,000kg of waste going to landfill.

## **ABOUT GRIFFITH**

Since its inception in 1975, Griffith University has focused on addressing the most important social and environmental issues of our time through teaching and research. Social impact and environmental responsibility are central to the University, from pioneering teaching in modern Asian studies and environmental science to long-time support for First Peoples, reconciliation, social justice, environmental sustainability and education for all.

Griffith University spans five campuses in South East Queensland and a Digital campus, serving about 40,000 students and over 300,000 alumni. Renowned for teaching and research excellence, Griffith ranks 35th in the 2024 Times Higher Education Young University Rankings, in the top 25 in the 2024 Times Higher Education Impact Rankings and in the top 50 for QS World University Rankings Sustainability. The University aims to create positive, meaningful change in society.

In 2017, Griffith joined the Sustainable Development Solutions Network (SDSN) — Universities' Commitment, agreeing to:

- support and promote the SDGs
- conduct research addressing sustainable development challenges
- educate students on sustainable development
- ensure campuses and programs are environmentally sustainable and socially inclusive
- report on activities supporting the SDGs

Having joined the <u>Association of Commonwealth Universities</u> in 2023, this year, we renewed our commitment to the <u>UN Global Compact</u> and continued our engagement with <u>Australasian Campuses Towards Sustainability</u>.

As we reflect on the past five decades of success, we remain committed to our aim to be a leading university of influence and impact in Australia and across the Asia—Pacific.

## **GOVERNANCE**

The University's governing body is the Griffith University Council and its committees.

<u>Council</u> is responsible for providing leadership, governance and oversight of the University. It approves the strategic direction, monitors progress, and approves the budget, policies and delegations of authority.

The Council has established governance and management committees, including:

- Audit and Risk Committee: oversees risk management, including climate adaptation and transition risks, which are monitored quarterly
- <u>Finance and Infrastructure Committee</u>: oversees budget, capital programs and sustainability targets.

Griffith is led by the Vice Chancellor and President, Professor Carolyn Evans, and the University Executive Group.
They are supported by the Environmental Sustainability Committee, co-chaired by the Dean (Sustainability and Rankings) and the Chief Operating Officer. This committee coordinates the implementation of the Sustainability Operating Framework to:

- improve environmental sustainability outcomes focused on the SDGs
- provide a forum for discussion and feedback on sustainability matters
- coordinate sustainability reporting across the University.

# IFFITH UNIVERSITY ANNUAL SUSTAINABILITY REPORT 20

# **SUSTAINABILITY**OPERATING FRAMEWORK

In 2023, the University Executive Group endorsed the Sustainability Operating Framework, which supports the University to:

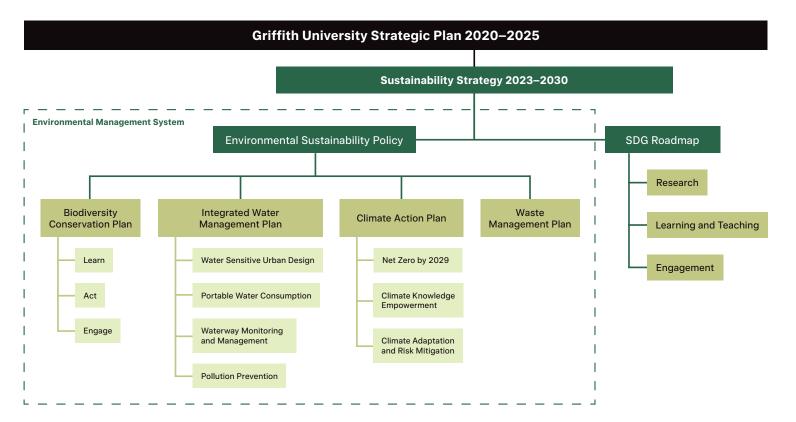
- develop an action plan to reach net zero by 2029\*
- establish an expert group for energy compliance with IPCC targets
- create an integrated plan to protect campus ecosystems
- ranked in the top 100 globally for the Sustainable Development Goals.

The Sustainability Operating Framework guides the University in achieving its commitments through the Sustainability Strategy, Environmental Management System, and climate action and SDG roadmaps. It integrates with risk management and governance to support the University's vision and strategic plan by:

- improving alignment between daily operations and the Strategic Plan's core commitments
- ensuring the University remains agile to evolving sustainability challenges and opportunities.

To provide oversight and accountability under this operating model, the Dean (Sustainability and Rankings), with support from the Sustainability Team, coordinates implementation of the framework.

**Figure 1: Sustainability Operating Framework** 



<sup>\*</sup>Based on the defined emissions boundary set in 2008-9, which includes all Scope 1 and Scope 2 emissions, and partial Scope 3 emissions. Scope 1 covers on-campus emissions from fossil fuels and synthetic gases. Scope 2 includes emissions from imported electricity. Partial Scope 3 covers emissions from waste disposal, services, equipment, flights and electricity losses, but excludes work-from-home and commuting emissions.

## **ABOUT THIS REPORT**

#### **Purpose**

The purpose of this report is to:

- provide an overview of work undertaken towards implementation of the Sustainability Operating Framework
- document progress against the Griffith University Sustainability Strategy 2023-2030
- showcase impact stories emerging from Griffith University staff and student initiatives.

# Report scope and boundary

Unless otherwise stated, this report covers the period 1 January 2024 to 31 December 2024.

# Global sustainability frameworks and commitments

#### **United Nations Global Compact**

The United Nations Global Compact (UNGC) is a voluntary initiative encouraging organisations to adopt sustainable and socially responsible policies. It aligns business strategies with 10 principles derived from international declarations on human rights, labour, environment and anti-corruption. Griffith joined the UNGC in 2010.

## **United Nations Sustainable Development Goals**

The SDGs are a global call to action to end poverty, protect the planet and ensure peace and prosperity by 2030. Adopted by all UN member states in 2015, the 17 SDGs have specific targets for social, economic and environmental development. These goals have shaped our Sustainability Strategy 2023–2030, and our impact stories highlight University initiatives that advance the SDGs.

# SUSTAINABILITY OPERATING FRAMEWORK IMPLEMENTATION

As per the Sustainability Operating Framework, the Sustainability Strategy sits underneath the University Creating a Brighter Future for All: Griffith's Strategy 2025–2030.

The Sustainability Strategy 2023–2030 was launched in November 2023. It was developed over two years in collaboration with staff, students and senior leaders via consultations, online workshops and in-person roadshows. It is aligned with both the SDGs and the University's strategy. The Sustainability Strategy outlines the ways in which we will embed the SDGs across our four key areas of core business: academics, operations, engagement and governance. It outlines Griffith's immediate sustainability actions: to ensure we reach net zero by 2029, protect our unique biodiversity across our campuses and are ranked in the top 100 universities globally for sustainable development.

The Environmental Sustainability Policy was established in July 2023. The policy outlines how the University will seek to mitigate the impact of our operations on the climate and the natural environment by:

- adopting responsible economic, social and environmental practices that align with the principles of the SDGs
- complying with all relevant legislation informed by contemporary best practice, First Peoples knowledges and practices and latest scientific knowledge to prevent and minimise harm to the natural environment

- · developing action plans to:
  - achieve net zero by 2029
     (within the defined emissions boundary) and adapt to the impacts of climate change
  - avoid and reduce waste on campus
  - protect and enhance biodiversity, including offsetting unavoidable impacts
  - prevent pollution of waterways and improve catchment health.

The Biodiversity Conservation Plan 2022–2025 was established in 2022. The plan sets out the key principles to ensure our biodiversity is protected and enhanced even as the University grows.

The Integrated Water Management Plan was drafted in 2023, along with a scoping document for the Climate Action Plan. It is expected that each of these elements of the Sustainability Operating Framework will be endorsed in 2025. All other elements of the Sustainability Operating Framework—including the waste management procedure and the Environmental Management System—are under development and are expected to be established in later years.

## PROGRESS AGAINST THE SUSTAINABILITY STRATEGY

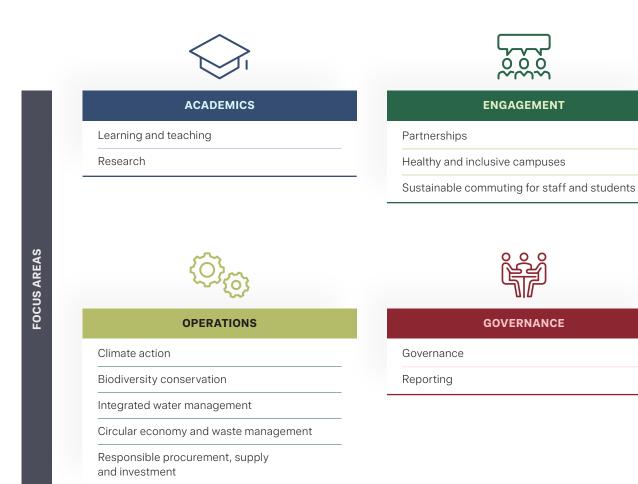
## 2023-2030 AND ENVIRONMENTAL PERFORMANCE

The Sustainability Strategy 2023-2030 builds on existing plans and outlines initiatives for a better future.

The Environmental Sustainability Policy aims to mitigate the University's environmental impact by adopting responsible practices, complying with legislation and developing action plans for net zero emissions, waste reduction, biodiversity protection and pollution prevention.

The Biodiversity Conservation Plan 2022–2025 ensures biodiversity protection as the University grows. The Integrated Water Management Plan and Climate Action Plan are expected to be endorsed in 2025. The SDG Roadmap, published in early 2025, will evolve over time. Other elements, such as the waste management procedure and Environmental Management System, are under development.

Figure 2: Sustainability Strategy 2023–2030



## ACADEMIC LEARNING AND TEACHING



#### **KEY ACTIONS**

Co-design work-integrated learning curriculum framework, with internal and external stakeholders, including the development of a set of signature WIL experiences, which:

- a. allow purpose-driven engagement with the SDGs and mission and values of the University
- b. deliver a practicable educational experience for students
- c. create interdisciplinary opportunities for and supports students, to collaborate with each
  other, partner with industry (including those working in sustainability) and engage in global
  international mobility programs to tackle global problems
- d. provide a suite of resources for staff to support student learning and engagement.

Co-create and deliver SDG initiatives for students, alumni and staff, to:12

- a. promote social, economic and environmental sustainability literacy, learning and knowledge sharing
- b. foster interdisciplinary conversations and collaborations that meaningfully contribute to the creation of a better world
- c. identify opportunities to further integrate sustainability and the SDGs in curriculum and co-curricular activities.

Promote open education resources (OER) and encourage the development of open access textbooks written by Griffith academics, providing students with resources.<sup>3</sup>

#### **PROGRESS**

In 2024, Griffith developed our new Purpose-driven, Career-ready vision and blueprint through extensive stakeholder engagement, addressing career readiness barriers and opportunities identified in the 2023 Career Readiness Discovery Project. This initiative aims to prepare students for professional success and community contributions in accordance with SDG 4, Quality Education.

Additionally, Griffith introduced a career registration data analytics strategy to assess students' career development maturity. This strategy helps design holistic programs and target initiatives for equity-deserving cohorts in accordance with SDG 10, Reduced Inequality.

In 2024, Griffith hosted two Green Bites webinars, attracting 80 attendees:

- Sounding Good: How music and sound can help advance the UN SDGs (Assoc Prof Catherine Grant)
- Travelling Sustainable: Embrace sustainable tourism (Assoc Prof Alexandra Coghlan)

Twenty-two teams with 90 participants completed 1,033 actions in Green Impact. Griffith also launched a Sustainability Community of Practice, growing to 60+ members in six months.

Griffith has two OERs on the Council of Australasian University Librarians (CAUL) OER Collective and remains a member for 2025. In 2024, <u>Leading in Health and Social Care</u> had 10,183 users and <u>Introduction to Criminology and Social Justice</u> had 14,732 visitors. A formal launch of the latter is expected in 2025. Open access (OA) is important to achieving the SDGs by enabling free knowledge sharing, fostering global collaboration and expanding access to education and research.

<sup>1.</sup> Initiatives include an SDG seminar series, activities undertaken in partnership with external organisations, Green Bites seminar series and a Community of Shared Intent for Sustainability Education.

<sup>2.</sup> Including staff from Sustainability, Learning Futures, Careers and University-wide working groups.

<sup>3.</sup> Open-access resources "reside in the public domain or are under copyright that have been released under an open license that permits no-cost access, re-use, repurpose, adaptation and redistribution by others" (UNESCO, 2019).



#### **KEY ACTIONS**

Invest in areas of research and research partnerships that deliver positive social, environmental and economic innovations and impacts for local and global communities, align with our strengths and contribute towards meeting the SDGs.



#### **PROGRESS**

In 2024, Griffith ranked 24th in the world (5th in Australia, 1st in Queensland) in the Times Higher Education Impact Rankings. Our full results as follows:

Good Health and Well-being: 20th SDG 3

SDG 5 Gender Equality: 6th

SDG 6 Clean Water and Sanitation: 8th

SDG8 Decent Work and Economic Growth: 11th

**SDG 14** Life below Water: 5th

Life on Land: 7th **SDG 15** 

**SDG 16** Peace, Justice and Strong Institutions: 7th

**SDG 17** Partnership for the Goals: 16th

We also ranked 49th in the QS World University Sustainability Rankings.

















### **ACADEMIC** RESEARCH



#### **KEY ACTIONS**

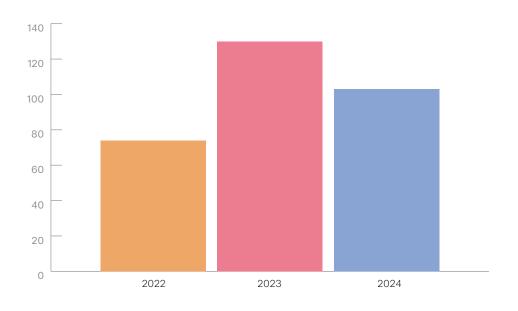
Support staff to articulate their research impact and engagement through the SDGs framework, align their work to the SDGs through Griffith Expert web pages and incentivise engagement with the SDGs through SDG Files.

#### **PROGRESS**

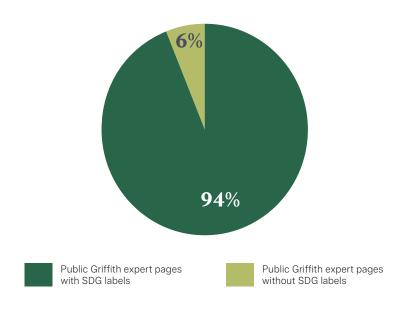
There were 103 submissions to SDG Files in 2024 (compared with 130 submissions in 2023).

At the end of 2024, there were 1,665 academic profiles labelled in <u>Griffith Experts</u> with SDGs (data extracted 5 March 2025), representing about 94% of all public profiles, compared with 222 at the end of 2023.

#### **SDG** Files submissions



#### 2024 proportion of public Griffith Experts profiles with SDG labels





## **OPERATIONS**CLIMATE ACTION



#### **KEY ACTIONS**

Through the development of a Climate Action Roadmap deliver a climate-positive future by:

- a. reaching net zero emissions by 2029, based on the defined emissions boundaries<sup>4</sup>
- b. implementing a prioritised approach to organisational climate risks and adaptation
- c. preparing students of all disciplines to deal with the future impacts of climate change
- d. ensuring climate change research and engagement has local and global impact.

#### **PROGRESS**

In 2023–24, carbon emissions dropped 6% from the previous year, 47.6% below the 2010–11 baseline. Electricity, the largest contributor, accounted for 60.1% of emissions, down 6% from 2023 and 49% from 2010–11 due to energy efficiency, renewable power agreements, and on-site solar. Renewables made up 38.1% of total energy, with rooftop solar providing 8%. Aviation emissions fell 10.3% and a new EV fleet reduced direct fuel emissions. Further energy reduction projects are planned for 2025 for SDG 7 Affordable and Clean Energy and SDG 13 Climate Action

In 2023, a Baseline Climate Risk Assessment identified significant climate risks and opportunities for the University. These risks could impact strategic commitments, health, safety, campus planning, course design, research, social justice and climate leadership. The assessment informs the upcoming Climate Action Plan, launching in 2025, which embeds ongoing climate risk management in our governance and operations.

6%

CARBON EMISSIONS
in 2023–24, and reduced 48%
compared to 2010-2011 baseline year

Solar panels installed across 11 buildings

1,590 T CO

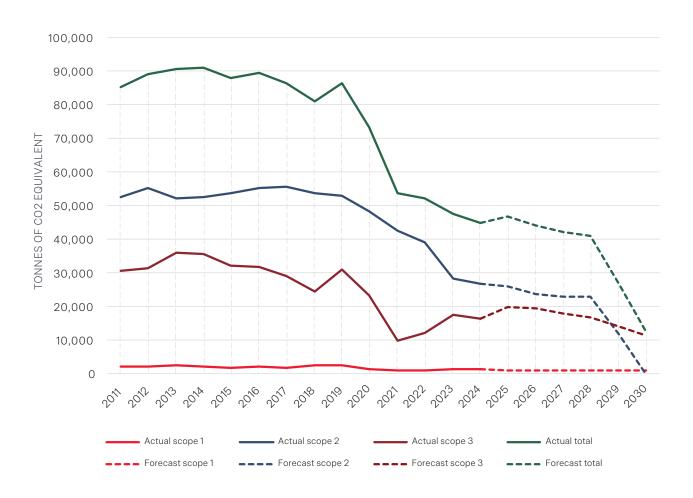
per year at Brisbane South
(Nathan)

10.3% AVIATION EMISSIONS in 2023-24

4. Griffith University's greenhouse gas emissions boundary, set in 2008/9, includes all scope 1 and scope 2 emissions, and partial scope 3 emissions. Scope 1 covers on-campus emissions from fossil fuels and synthetic gases. Scope 2 includes emissions from imported electricity. Partial scope 3 covers emissions from waste disposal, services, equipment, flights, and electricity losses, but excludes work-from-home and commuting emissions.



#### Griffith University carbon footprint—achieving net zero by 2029



## OPERATIONS BIODIVERSITY CONSERVATION



KEY ACTIONS	PROGRESS
-------------	----------

Undertake biodiversity monitoring to learn about campus ecosystems and inform campus planning and management.

In 2024, native forest bio-condition was monitored using a simpler photo-based method. Brisbane South (Nathan) scored 4.2/5 and Gold Coast 4.0/5, maintaining or improving from 2023 due to weed control and good rainfall. While not directly comparable to 2023's baseline values that used the Queensland Government BioCondition protocols (Nathan 82.8% and Gold Coast 75.3%), this method tracks trends between rigorous assessments every three years. Forests away from disturbances are in good condition, but more work is needed on weed control and soil erosion. In 2025, erosion audits, waterway monitoring and additional weed management will be conducted for SDG 6 Clean Water and Sanitation, SDG 14 Life below Water and SDG 15 Life on Land.

Restore and enhance biodiversity on site through improved management and operational practices.

In 2024, native vegetation area decreased due to clearing for bushfire Asset Protection Zones around buildings and minor infrastructure works. Local council regulatory requirements, such as Brisbane City Council's *Natural Assets Local Law* (NALL) and its offset payments, were adhered to for the clearing. Limited space on campus prevented nature-positive gains. Future plans include building on underutilised/unused land (i.e. brownfield sites) and partnering with an organisation for environmental and educational benefits.

Build community, student and staff awareness of the important role biodiversity conservation has within our campuses as part of broader regional ecosystems. In 2024, Griffith University's biodiversity initiatives included on-campus wildlife surveys, glossy black cockatoo tracking, and guided tours, with data shared via iNaturalist, species lists, reports and nest monitoring. Public events, like the Koala Family Fun Day, LEAF Festival and biodiversity book launches attracted 4,953 in-person and 287,000 online participants. In addition, Eco-Ambassador training-enhanced koala identification skills, fire management planning, carbon sequestration analysis and BioCondition monitoring improved our knowledge of on-campus ecosystems. Off-campus activities, including talks, campaigns, and events like the Gold Coast Native Plants Sale and Botanical Bazaar, added 670 in-person and 5,400 online participants. Social media interactions reached 576,200, significantly boosting biodiversity awareness and sustainability.

#### **OPERATIONS**

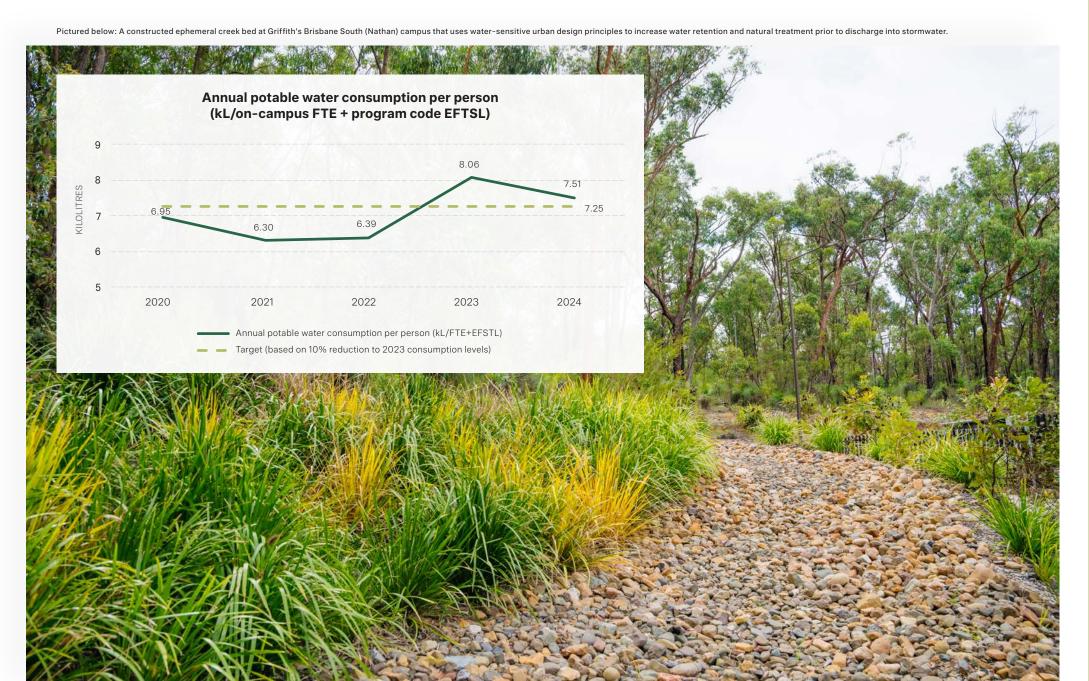
### INTEGRATED WATER MANAGEMENT



KEY ACTIONS	PROGRESS
Consider water-sensitive urban design in campus developments.	The University mandates water-saving measures in all new buildings, including WELS-rated fixtures. Guided by the draft Integrated Water Management Plan, it monitors erosion and prevents sediment and pollution from entering waterways. In 2025, erosion control and tree planting will occur at the Gold Coast campus to reduce runoff. Additionally, the University is exploring overland flow management with ephemeral creek beds and plans to naturalise stormwater drains at the Gold Coast and Brisbane South (Nathan).
Monitor campus water use and identify opportunities to reduce potable water consumption.	In 2024, water consumption was 239,271 kilolitres, an 8.1% decrease from 2023, equating to 20 litres per person per day (equivalent to about four toilet flushes on a standard toilet). <sup>5</sup> This reduction was likely due to fixing leaks identified by new water meters. Further reductions are expected in 2025 after demolition work at the N82 site ends.
Monitor and manage natural waterways on our campuses to ensure we support healthy catchments and improved environmental outcomes.	Monitoring procedures for on-campus erosion and waterways will start in 2025. Regular audits will identify erosion hot spots for remediation. Campus-specific monitoring will cover both ephemeral and permanent waterways. Planned habitat modification associated with bushfire management and campus development may have adverse aquatic impacts that will require additional event-based monitoring and mitigation.







#### **OPERATIONS**

#### CIRCULAR ECONOMY AND WASTE MANAGEMENT



#### **KEY ACTIONS**

To provide practical and measurable improvements in waste management, develop a Waste Management Plan that progresses towards a circular economy and low-waste campuses by 2030.

Improve waste monitoring systems across the generated waste streams on campuses, analyse waste management performance and identify opportunities to improve performance in accordance with the waste hierarchy.

Eliminate single-use plastics from campus operations aligning with state government roadmap.

**PROGRESS** 

A waste management plan will be developed in 2025 and 2026. In 2024, total waste was 1,394 tonnes, with 38% diverted from landfill. 865 tonnes went to landfill, averaging 27kg per person. Initiatives included mini recycling facilities at Gold Coast and Brisbane South (Nathan), improving waste segregation, data accuracy and reducing carbon emissions. Scales were installed at South Bank, Mount Gravatt and Logan for better data reliability. The Containers for Change scheme expanded across all campuses, boosting diversion and student fundraising. The Warp It service reused over 43,000kg of furniture and equipment. IT hardware recycling was managed by designated suppliers. The Sustainable Waste Solutions Working Group focused on waste avoidance, reuse schemes, improved bin signage and energy recovery for unrecyclable waste. Sustainability Strategy measures may need review.

Improvements have been made in waste monitoring systems across the generated waste streams on campuses. For example, organic waste is collected from tenancies. This waste is then processed through organic composting systems to produce fertiliser that is used within our campus landscaping operations. Organic waste composting machines were reinstated across Gold Coast and Nathan campuses in 2024. Waste is collected by cleaners (Nathan) and the Student Guild (Gold Coast) from tenants and tea rooms and taken to composters. The resulting soil is used on campus gardens along with green waste from gardens (mulch). This reduces the risk of fire ants being introduced through soil and compost brought onto campus.

The University has complied with Queensland's plastic reduction roadmap by eliminating non-recyclable single-use plastics. In 2024, we partnered with the Boomerang Alliance's Plastic Free Places program to move beyond compliance to promote reusable, compostable and non-plastic alternatives.

LANDFILL WASTE 55%

reduced to **27kg** per person compared with **2023** 









#### Table 1: Sustainability compliance of University food outlets

#	Sustainability initiatives and practices	Outle	t													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Recycling	<b>✓</b>	<b>~</b>	~	~	~	<b>~</b>	<b>~</b>	<b>/</b>	<b>/</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
2	Sustainable takeaway cutlery	~	~	~	~	~	~	<b>/</b>	<b>/</b>	~	<b>/</b>	~	~	<b>~</b>	<b>~</b>	<b>v</b>
3	QLD Government plastic ban compliance	•	~	~	~	~	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	~	<b>~</b>	•	•	~
4	Regular maintenance of equipment	~	<b>v</b>	~	~	~	<b>v</b>	~	~	<b>/</b>	~	~	<b>V</b>	<b>~</b>	<b>~</b>	<b>v</b>
5	Stock management systems	<b>✓</b>	<b>~</b>	~	~	~	<b>~</b>	<b>~</b>	~	<b>~</b>						
6	Vegan and vegetarian menu options	~	<b>v</b>	~	~	~	<b>v</b>	~	~	<b>/</b>	~	~	<b>V</b>	<b>~</b>	<b>~</b>	<b>v</b>
7	Biodegradable takeaway packaging*	<b>✓</b>	<b>~</b>	~	~	~	<b>~</b>	<b>~</b>	~	<b>~</b>	<b>~</b>	<b>~</b>		<b>~</b>	<b>~</b>	
8	Reusable products over disposable	~	<b>V</b>	~	~	<b>~</b>	~	<b>V</b>	~	~	<b>V</b>	<b>V</b>	~	~	<b>~</b>	<b>V</b>
9	Dining in options available	~	<b>~</b>	~	~	N/A	N/A	N/A	~	<b>~</b>	<b>~</b>					
10	BYO reusable coffee cups	~	<b>v</b>	N/A	~	N/A	N/A	~	~	<b>/</b>	<b>/</b>	~	<b>V</b>	<b>~</b>	<b>~</b>	<b>V</b>
11	Surcharge for takeaway coffee cups	~	<b>~</b>	N/A	~	N/A	N/A	<b>~</b>	~	~	<b>~</b>	<b>~</b>				<b>~</b>
12	Coffee grounds for fertiliser	~		N/A		N/A	N/A				<b>/</b>					
13	Leftovers or unsold food donated	~	<b>~</b>													
14	BYO containers for takeaway	~														
15	Grow own herbs/vegetables	~			~											
16	Organic waste collection	~	<b>~</b>	<b>V</b>	V	~	<b>v</b>	~	~	~	~	<b>V</b>	~	~	~	

#### **OPERATIONS**

### RESPONSIBLE PROCUREMENT, SUPPLY AND INVESTMENT



#### **KEY ACTIONS**

Reduce consumption, and where consumption is unavoidable, prioritise products that

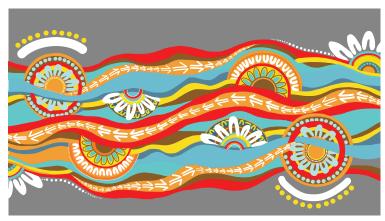
- a. have been repurposed
- b. can be reused or recycled at the end of asset life
- c. are from local, sustainable and ethical sources
- d. are supplied by First Nations organisations.

#### **PROGRESS**

Griffith has sought to reduce consumption and prioritise ethical purchasing practices. Griffith University's addressable spend with social enterprises increased from \$55,300 in 2019 to \$135,800 in 2024. The annual Social Procurement Impact Report by Social Traders, which reviews Griffith's spend against the directory, is published on the University's intranet. In 2024, 1.4% of addressable spend was with Aboriginal and Torres Strait Islander businesses, down from 1.47% in 2023, excluding subcontract arrangements. Griffith maintains relationships with Social Traders and Supply Nation, providing access to their supplier directories, along with Black Business Finder and Buyability. Category plans to be developed in 2025 will identify opportunities to progress towards all targets.

Ethical and sustainable merchandise sourcing is not currently tracked. However, in 2024, a new cleaning contract included several commitments. These commitments are a 3% First Peoples employment target, a 4% spend target with Indigenous suppliers, the use of biodegradable gloves and bin liners (27L), the provision of waste management training, cultural awareness sessions, carbon impact monitoring and eco-friendly cleaning methods.

Quarterly ethical supplier checks and modern slavery risk assessments were conducted for each strategic sourcing activity to ensure Griffith is not engaging suppliers who have been sanctioned by Queensland Government for non-compliance with the Ethical Supplier Threshold or breach of obligations under the Ethical Supplier Mandate. Griffith collaborates with the Mekong Club, Electronics Watch and the Australasian Universities Procurement Network on anti-slavery initiatives.



Kyra Mancktelow's Kangaroo Crossing. Digital illustration.





Griffith University student Kyra Mancktelow designed the artwork Kangaroo Crossing for our new cleaning contractors (ISS) staff uniforms. "This artwork represents the tradition of travel and trade between Aboriginal people. Song, dance, stories and goods were traded along these communication routes, keeping clans connected all throughout Australia. The gathering places represent ceremonial grounds where different groups came together and exchanged. The routes are represented with the colours of Country." Made from 100% recyclable material, it will be worn across all campuses in 2025.

#### **ENGAGEMENT PARTNERSHIPS**



#### **KEY ACTIONS**

Have one major partnership that delivers on a key sustainability metric, such as climate resilience, biodiversity conservation or improving waterway health and that delivers measurable environmental and social improvements for the communities adjoining Griffith University campuses.

#### **PROGRESS**

In 2024, Griffith University progressed several collaborative projects that form part of broader plans to create a major partnership between Griffith University, Queensland Government, local councils, non-government organisations and industry groups to deliver environmental sustainability outcomes in Southeast Queensland. Notable 2024 partnerships included:

- · re-signing with Binna Burra Lodge to support its rebuild and recovery efforts in accordance with SDG 15 Life on Land. Located in Lamington National Park, the partnership began after the original 1933 buildings were lost in a 2019 bushfire. Through 2024, Griffith experts collaborated with Binna Burra staff on regeneration, with the Griffith Institute for Tourism completing research on disaster management and recovery strategies for tourism
- a long-term partnership with Swimming Australia, which supports athletes from grassroots to elite level and is focused on building healthy, inclusive communities in accordance with SDG 3 Good Health and Well-being, as well as a carbonpositive future and sustainability.

Additional high-impact partnerships are described throughout the impact stories later in the report.

#### **ENGAGEMENT**

#### HEALTHY AND INCLUSIVE CAMPUSES

#### **KEY ACTIONS**

#### **PROGRESS**

Complete impact reports on our pathway to an Athena SWAN Silver Award.

On our pathway to achieving an Athena SWAN Silver Award, Griffith received its third Cygnet Report Award in 2024 for its impact on First Peoples employment. The report highlighted improved cultural competency, targeted recruitment, increased Aboriginal and Torres Strait Islander representation, including in senior leadership, and better engagement and recruitment experiences for Indigenous employees.

# **ENGAGEMENT**SUSTAINABLE COMMUTING FOR STAFF AND STUDENTS



#### **KEY ACTIONS**

# Expand the Getting to and from Campus program offerings across all Griffith campuses, pending the success of the trials with suitable pathways to support sustainable commuting.

#### **PROGRESS**

In 2024, Griffith expanded sustainable transport programs. Carpooling via Liftango saw 215 new users, 2,942 matched trips (up 181% from 2023) and 3,693 kg of  $CO_2$  emissions avoided (up 84%). Shared micromobility services began in February, with Lime and Neuron operating at select campuses. However, end-of-trip facility use decreased by 45%. Efforts are under way to address this in 2025.





### 2024 Liftango data



**3,693** CO<sub>2</sub> (kg) saved ▲ 84% from 2023



1,483

cars removed from campus



215 new users



18,666

km distance travelled



2,942 matched trips ▲ 181% from 2023



4,808 trip requests



# **GOVERNANCE AND REPORTING**GOVERNANCE



#### KEY ACTIONS

Introduce an ISO 14001-aligned environmental management system to ensure compliance with environmental legislation and best practice environmental management.

#### **PROGRESS**

Griffith's Environmental Management System (EMS) framework guides sustainability actions and practical implementation. In 2024, it was benchmarked against other Australian universities to identify gaps. In 2025, work will continue to align the framework with ISO 14001 and formalise documentation. Additionally, Griffith plans to incorporate the EMS framework into a postgraduate course, allowing students to test and propose improvements, enhancing both education and university sustainability.

#### **GOVERNANCE AND REPORTING**

#### REPORTING

KEY ACTIONS	PROGRESS

Develop an annual sustainability report to track performance against the University's sustainability goals and commitments.

Investigate developing consolidated sustainability data repositories within existing IT infrastructure to facilitate data-driven decision-making, share information to internal and external parties and provide evidence basis for sustainability reporting.

A comprehensive Sustainability Report has been drafted. It will be refined over time in alignment with the standards outlined in the Global Reporting Initiative (GRI).

The Griffith University <u>Planning and Statistics Portal</u> now includes an <u>energy consumption</u>, <u>solar production</u>, <u>utilities</u> and <u>other dashboards</u>. These are currently only available to staff but we are working to make them publicly accessible from 2026.

## **IMPACT STORIES**

Thank you to all staff and students who supported sustainability at Griffith and advanced the UN 2030 Agenda. We hope the 2024 efforts featured here inspire continued collaboration for a brighter future.

# SUSTAINABLE G ALS





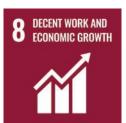


































#### **SDG 1 NO POVERTY**

End poverty in all forms everywhere.

Griffith is committed to reducing poverty and improving economic outcomes for all through our teaching, partnerships and student and staff support initiatives.

## Student Success: Griffith University supporting students with the cost of living

Griffith students make a considerable commitment to their studies through the cost of courses and study time, while managing living expenses and choosing to study over employment. Recognising cost-of-living pressures, Griffith University offers various supports and services. The Student Transition, Mentoring and Financial Support team provides significant assistance, including the Financial Welfare Community on Microsoft Teams for 160+ staff, regular information sessions and a revamped Cost of Living website. This website offers resources on financial literacy and problem-solving. Additionally, the Student Success Laptop Support Bursary provides laptops with a three-year warranty and the Student Financial Support scheme offers up to \$1,000 per year for students in financial hardship.



#### 2,000 SCHOLARSHIPS

Griffith supports students' education through scholarships, offering over 2,000 in 2024.

## Fellows champion climate resilience for Mongolia's small-medium businesses

As part of the DFAT Australian Awards Fellowship, Griffith Asia Institute members—Associate Professors Dhara Shah, Rob Hales and Tapan Sarker—collaborated with the International Research Institute of Mongolia to create three policy briefs on climate-resilient development and gender-inclusive entrepreneurship:

- Climate-resilient MSMEs in Mongolia: Understanding challenges—Addresses the vulnerability of Micro, Small and Medium Enterprises (MSMEs), especially women-owned, to climate change.
- 2. Learning from International Experience: Improving institutions for climate-resilient MSMEs in Mongolia— Highlights the importance of MSMEs to the economy and provides evidence-based recommendations for resilience.
- 3. Building Capacity: Climate-resilient development and gender-inclusive entrepreneurship in Mongolia—Presents recommendations based on policy analysis and best practices for strengthening climate resilience in MSMEs.

#### The APEC Asia-Pacific Financial Inclusion Forum

Griffith University's Asia Institute, through the APEC Study Centre, supports the Asian Development Bank with the Asia–Pacific Financial Inclusion Forum (APFIF). Now in its 14th year, APFIF promotes financial inclusion, sustainability, and digital innovation. It aids policy reform and capacity building in financial literacy, remittances, supply chain financing, consumer protection, credit information systems and digital financial services. Recent reports focus on central bank digital currencies and green finance for MSMEs.

#### Research performance

#### **SDG 1 No Poverty**

Scholarly output (2024)	Field-Weighted Citation Impact (2024) <sup>7,8</sup>
48	1.18

- 7. FWCI is the ratio of citations received to the expected world average for the subject field, publication type and year. The world average is 1.00.
- 8. The 2024 FWCIs are dynamic and will adjust weekly for the next 3 years. Data for this Sustainability Report was obtained in February 2025.





#### **SDG 2 ZERO HUNGER**

End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

Griffith is driving innovative partnerships and programs, informed by leading research, to reduce hunger and improve access to nutrition.

## Planet and people will prosper if resources are better shared

The 2024 Earth Commission report, which was published in *The Lancet Planetary Health* and co-authored by Griffith University scientists—including Griffith University's Professor Emeritus Stuart Bunn, Dr Ben Stewart-Koster, Dr Christopher Ndehedehe and Dr Syezlin Hasan from the Australian Rivers Institute—warns that the planet can only sustain a basic standard of living if economic systems and technologies are transformed and resources are managed more fairly. It highlights that most vital Earth system limits have been surpassed and calls for reducing inequalities in resource access and use, alongside economic and technological changes, to ensure a sustainable future.

#### **Heralding the new Millenium Fellowship Class**

The Millennium Fellowship, a trimester-long leadership program for undergraduates, welcomed seven Griffith University students into the Class of 2024. Out of over 52,000 applicants from 6,000 campuses, only around 4,000 were accepted. The program provides world-class training, connections and recognition, enabling students to launch community-based projects aligned with the SDGs. Griffith's projects included improving nutrition knowledge, enhancing recycling practices and advancing biomedical sciences through collaborative student communities. Griffith University is one of only two Australian campuses selected to host this prestigious program.

#### **Green Library team achieves sustainability goals**

In 2024, Griffith University's Green Library team made progress in supporting the SDGs, including promoting the Student Pantry by setting up collection points across campuses and helping stock the pantry with free groceries for students in need. Their efforts earned them Griffith's Green Impact Platinum Award.

In 2024, the Student Representative Council continued to support students by **providing free fruit and vegetable boxes** across Brisbane South (Nathan), Logan, Mt Gravatt and South Bank campuses.

# WELCOME A Millennium Fellowship Willennium Fellowship Class of 2024! WELCOME A Millennium Fellows 280+ Campuses 48 Countries

Millenium Fellowship Class of 2024.

#### Research performance

#### **SDG 2 Zero Hunger**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
89	6.36 <sup>9</sup>

9. This score includes one paper in the Global Burden of Disease with an FWCl of 431.41. Excluding this paper, the 2024 FWCl is 1.53.



Griffith Green Library team with their 2024 Green Impact Platinum Award.



#### **SDG 3 GOOD HEALTH AND WELL-BEING**

Ensure healthy lives and promote well-being for all at all ages.

Griffith is committed to addressing the global challenge of hunger and promoting sustainable agriculture.

#### **Blurred Minds**

Blurred Minds, an accredited social enterprise at Griffith University, leads vaping, alcohol and drug education in Australia. They offer gamified resources to help educators and engage students in making informed decisions. Their programs enhance knowledge, challenge misconceptions and provide strategies to resist peer pressure. Collaborating with schools, government and industry, Blurred Minds aims to create substance-free schools. Key offerings include the Blurred Minds Academy online platform, customisable workshops and community webinars. This initiative helps students understand health risks and equips teachers to deliver effective substance education.

## **Study finds sensory enjoyment of nature** is universal

A study led by Professor Emeritus Ralf Buckley surveyed visitors to national parks in Australia, Chile, China and Japan, finding that nature positively activates all five senses. Key sensory experiences included sights, sounds, smells, tastes and touch. The study, which involved surveying 700+ people and over 1,000+ social media posts, confirms that spending time in nature benefits mental health and supports nature therapies.

## Project to manage heat in homes puts power in hands of users

Griffith University's Ethos Project, co-led by Associate Professor Shannon Rutherford, initiated the second phase of a trial to implement a heat-detection system in senior Australians' homes. Using sensors and a smartphone app, the system alerts users to dangerous temperatures and provides cooling recommendations. This app-based system aims to reduce heat-related health risks, especially for the elderly. The project is part of a \$2.35 million research initiative funded by Wellcome to develop an early warning system for heatwaves.

#### Research performance

#### **SDG 3 Good Health**

0 - |- - | - - |- - - - 4 - - - 4

(2024)	Impact (2024)
832	4.37 <sup>10</sup>

10. This score includes seven papers with a FWCI >100. Excluding these papers, the 2024 FWCI is 1.5.





Sensory enjoyment of nature.





#### **SDG 4 QUALITY EDUCATION**

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

Griffith provides world-class education in sustainability and the SDGs through degrees, courses, programs, work-integrated learning (WIL) and volunteer opportunities.

## Global network of Deans of Education inaugural conference presentation

Professor Donna Pendergast, Dean (Engagement) in the Arts, Education and Law Group at Griffith University, spoke on "Planning for the future—solutions for Supporting SDG 4" at the inaugural Global Network of Deans of Education (GNDE) event. The GNDE promotes cooperation among education deans and supports global education initiatives. The event also launched a joint statement on the critical role of education faculties and the need for comprehensive systems-based applications and capacity-building approaches in teacher education in achieving SDG 4.

## **Griffith creating brighter futures by reaching \$100 million fundraising milestone**

Griffith University has raised \$100 million of its \$125 million target in the Campaign to Create a Brighter Future for All. The Campaign funds life-changing scholarships and transformative research. Over the past five years, donors have significantly impacted students, researchers and the community. Scholarships support First Nations peoples, students with disability and those from low socio-economic backgrounds. In 2024, donors contributed over \$1 million to projects like the Primary Forest and Climate Program, Chronic Fatigue/Long COVID Research, the Humpback Whales in a Changing Climate Project, the Autism Centre for Excellence and many more.

## Pakistan's national Financial Literacy Program for Youth case study

Griffith Asia Institute and Pakistan's National Institute of Banking and Finance evaluated the National Financial Literacy Program for Youth (NFLP-Y). The study found that NFLP-Y significantly improved financial literacy among youth aged 9 to 29, especially in minority language groups. The program led to higher financial literacy scores, increased confidence and better financial decision–making.

#### Research performance

#### **SDG 4 Quality Education**

Scholarly output	Field-Weighted Citation
(2024)	Impact (2024)
172	2.13





#### **SDG 5 GENDER EQUALITY**

Achieve gender equality and empower all women and girls.

Griffith supports gender equity through its operations, partnerships, programs, teaching and research.

#### Griffith achieves gold in Australian Workplace Equity LGBTQ+ Inclusion Awards

Griffith University received Gold Tier status in the 2024 Australian Workplace Equity Index LGBTQ+ Inclusion Awards for its dedication to a safe and supportive culture for LGBTIQA+ staff and students. This achievement, surpassing their previous Silver Tier status, reflects the efforts of the Griffith community, including the Griffith Pride Committee and Griffith Allies. The University has implemented several enhancements, such as paid gender affirmation leave and improved support for trans and gender diverse recruitment. Additionally, Griffith won the Best Diversity, Equity and Inclusion Strategy award from the Australian Human Resources Institute for advancing Aboriginal and Torres Strait Islander employment, LGBTIQA+ inclusion and women's representation in STEMM fields.

## Griffith celebrates investment in women on International Women's Day 2024

Griffith University prioritises equality, diversity and inclusion in all aspects. In 2024, Griffith honoured three impactful staff members at the annual International Women's Day celebrations: Associate Professor Adele Pavlidis, whose 15-year body of research has contributed to findings vital for societal transformation, Griffith alumnus and Inclusive Futures: Reimagining Disability Industry Fellow Karin Swift, whose work has improved the rights, safety and wellbeing of women, girls, feminine-identifying and non-binary people with disability, and Senior Lecturer Dr Elaine Yang, whose academic career has been focused on exploring issues affecting women in tourism as workers, entrepreneurs and travellers and strives to fill the gap in our understanding of women's experiences in tourism and hospitality around the world.

Griffith supports career progression for women, aiming for 50% women in senior roles by 2025. The University's commitment is recognised by the Athena SWAN Bronze Award and two Cygnet Awards.

#### Self, Transformation, Accountability, Respect, Together Program—Innovative Perpetrator Responses

Griffith University's Disrupting Violence Beacon partnered with DVConnect to design and evaluate START, a phone-based program for Queensland men who use violence in relationships. START supports men in stopping violence through three pathways: connecting with support services, enhancing motivation to stop violence and building an accountability network. The program began in August 2024 following development and evaluation efforts.

Griffith is a research partner in the Australian Research Council (ARC) Centre of Excellence for the Elimination of Violence against Women (CEVAW). This is the world's first Centre to address the full range of forms of violence against women in Australia and the Indo-Pacific region.

#### Research performance

#### **SDG 5 Gender Equality**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
120	8.53 <sup>11</sup>

 This score includes two papers with large FWCI scores. Excluding these papers, the 2024 FWCI is 1.75.

#### **Women's Graduation Rates**

Since 2020, women have been the majority of applicants, acceptances and enrolments at Griffith. In 2024, 27,246 (61.1%) of enrolled students were women, with most studying in the Arts, Education and Law Group and the Health Group:

ARTS, EDUCATION AND LAW: 9,046 (68.8%)	HEALTH: 10,803 (72.5%)
BUSINESS:	SCIENCES:

**3,774** (50.4%) **2,993** (36.6%)

Since 2014, most qualifications at Griffith have been awarded to women. In 2024, out of 9,984 graduates, 6,223 were women, representing 62.3% of all graduates.

#### Scholarships awarded to women

In 2024, Griffith offered 2,003 scholarships, with 64% awarded to female applicants. Additionally, seven scholarships were exclusively for those identifying as female:

- Leneen Forde Zonta Scholarship
- Dr. Vivienne Cowlishaw-Shortell Scholarship
- Joshua Creamer and Kara Cook Excellence in Law Scholarship
- Master of Business Administration (MBA) Scholarship for Women
- Master of Business Administration (MBA) Scholarship for Women in Sport Leadership



#### **SDG 6 CLEAN WATER AND SANITATION**

Ensure availability and sustainable management of water and sanitation for all.

Griffith leads global research, partnerships and programs in sustainable and integrated water management.

#### iKnow, weKnow: Co-designing a resilient water and energy toolbox for Aboriginal and Torres Strait Islander communities

The iKnow, weKnow project (2023–2026) is a three-year initiative funded by partners in Queensland, Western Australia and Northern Territory and through an ARC Linkage grant. It aims to co-design a toolbox for managing water and energy in remote Aboriginal and Torres Strait Islander communities. The project integrates digital and non-digital tools, engages with four communities and collaborates with nine industry partners. It won the Science Engagement category of the Falling Walls Global Call 2024, highlighting its impact on sustainability and community empowerment.

#### Australia Awards short course: Water Utility for the Future—Indonesia

The Australia Awards Short Course on Water Utility, hosted by Griffith University, brought together 27 participants from Indonesia. They spent two weeks in Australia learning about water utility improvement, governance and policy. The program included visits to various institutions in Brisbane and Sydney, such as Segwater and the Queensland Government. Participants gained insights into water sector reform, investment, climate change planning and social inclusion. They completed an Award Project to apply their new knowledge.

#### Satellite methods provide drought detection from space

A study by Griffith University and the Military University of Technology Poland used satellites to better detect droughts. They combined GPS and GRACE data to monitor hydrological droughts in the Amazon basin and California Central Valley. This new method, along with a Multivariate Drought Severity Index, provided a comprehensive view of drought conditions, aiding global water management.

#### Research performance

#### **SDG 6 Clean Water and Sanitation**

Scholarly output	Field-Weighted Citation
(2024)	Impact (2024)
154	4.3912

12. If papers with particularly large FWCI scores are excluded in the 2024 reporting, the FWCI is 1.59.



Australian Awards short course study tour.



Australian Awards short course study tour.



#### **SDG 7 AFFORDABLE AND CLEAN ENERGY**

Ensure access to affordable, reliable, sustainable and modern energy for all.

Griffith University is a leader in innovative energy research and partnerships and continues to make progress towards its renewable energy targets through onsite solar energy generation.

## **Empowering the future: Griffith's executive courses for sustainable solutions**

Griffith University's Centre for Applied Energy Economics and Policy Research introduced executive courses in energy economics and environmental and climate economics to meet the growing demand for skilled energy professionals. These courses, a precursor to the 2025 Master of Energy Policy, cover market analysis, policy, climate change economics and renewable technologies. Featuring guest lectures from industry leaders, participants are well-prepared for the energy sector's challenges and opportunities.

#### A roadmap for financially viable strategies to phase out coal power while expanding renewable energy capacity

Griffith University, Climate Smart Ventures and Fudan University found that early retirement of coal plants can be financially beneficial for investors. The study, led by Professor Christoph Nedopil, highlighted that blended finance, green bonds and debt-for-climate swaps can facilitate this transition in developing Asian economies. Early retirement of younger coal plants with high financing costs can maintain or increase enterprise value, especially in Vietnam and Pakistan, where plants could retire three to 13 years earlier while preserving financial returns.

#### Griffith's DC Microgrids for Offshore Applications Project: Capturing, managing and delivering energy

Bringing together experts from across industry and academe, Professor Evan Gray led the DC Microgrids for Offshore Applications Project (2020–2024) with Griffith University and partners. The project focused on integrating DC components like photovoltaics, batteries and fuel cells into a microgrid using high-efficiency DC-DC converters. It aimed to address issues like transient response and DC bus voltage control without grid connection, ensuring reliability through batteries and hydrogen storage.

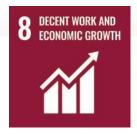
#### Research performance

#### **SDG 7 Affordable and Clean Energy**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
169	2.38



Professor Christoph Nedopil, Director of the Griffith Asia Institute.



#### **SDG 8 DECENT WORK AND ECONOMIC GROWTH**

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

Griffith partners with industry and communities to drive sustainable economic growth through research, teaching and employment opportunities.

# Australia Awards short course: Human Resources Leadership for Future Work

Griffith University hosted the Australia Awards Short Course on HR Leadership for Future Work for participants from the Mekong region. Participants came from various organisations and government agencies across the Mekong region, including Advanced Bank of Asia Limited (ABA Bank), the Australian Embassy in Laos, Lao Brewery Company, the Ministry of Foreign Affairs of the Socialist Republic of Vietnam and Shan Community College. The course focused on evidence-based HR strategies and addressing gender equality, disability and social inclusion. Participants completed projects on compensation challenges, talent acquisition and training development.

#### **The Worker Learner Podcast**

The Worker Learner Podcast by Griffith University highlights working life stories and insights. It features Griffith academics and notable guests discussing skills for contemporary and future workplaces. Available for free on Spotify, Amazon Music and iTunes, the podcast has released 21 episodes since 2022 on topics like resilience, cybercrime and community.

# Australia Awards short course: Aus4ASEAN Skills Forecasting for the Fourth Industrial Revolution

Griffith International hosted the Aus4ASEAN Skills Forecasting Short Course for over 100 participants from ASEAN countries. Part of Australia's Digital Transformation initiative, the program facilitated expertise exchange and connections with Australian agencies and experts, enhancing education and employment opportunities since 2023.



186

Griffith University Business School ranked No. 1 in the Corporate Knights 2024 Better World MBA ranking for the fifth consecutive year, recognising its world-class, values-led MBA program.

### Research performance

#### **SDG 8 Decent Work and Economic Growth**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)

2.8



Participants from the Mekong region who attended the Australia Awards Short Course on HR Leadership for Future Work.







### **SDG 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE**

Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation.

#### Collaborating to accelerate health tech start ups

Griffith University partners with a health technology accelerator in the Gold Coast Health and Knowledge Precinct to speed up the commercialisation of Australian health tech startups. LuminaX, an innovation hub, fosters collaboration among hospitals, universities and leaders in health and technology. In 2024, the LuminaX HealthTech Accelerator supported 11 startups with resources and mentorship, connecting them with major venture capital funds. Winners included Bloody Good Tests, Project BioSpine and Neo Ex. The program, hosted by Cohort Innovation Space, is backed by the Queensland Government's Economic Development Queensland.

#### **Change 2024 Conference**

Social Marketing at Griffith co-hosted the Change Conference with the Behaviour Change Collective. This premier Australian event featured diverse speakers, panels, and workshops on influencing attitudes and behaviour for real-world challenges. Over two days, industry leaders shared insights through TED-style talks and workshops on creating positive health, environmental and social change. The 2024 program included sessions and workshops such as "Navigating Impact, Metrics and Meaningful Change", "Unpacking Behavioural Influence for Intervention Design" and "12 Principles of Successful Behaviour Change".



Change 2024 Conference

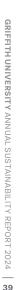
# Australia Awards short course: Standardisation and Product Compliance for Virgin Coconut Oil and Spices

In 2024, Griffith University, in partnership with Katalis (an economic cooperation program between Australia and Indonesia) and Australia Awards in Indonesia, delivered a Short Course Award for 20 Indonesian participants from micro, small and medium enterprises and the Indonesian government. The course aimed to improve product compliance for virgin coconut oil and spices for the Australian market. Participants attended a pre-course workshop and a two-week field visit to Australia, meeting with various stakeholders. They completed an Award Project to apply their new knowledge, ensuring their products are export-ready for Australia, covering biosecurity, quality standards and labelling requirements.

# Research performance

#### SDG 9 Industry, Innovation and Infrastructure

Scholarly output	Field-Weighted Citation
(2024)	Impact (2024)
187	184





#### **SDG 10 REDUCED INEQUALITIES**

Reduce inequality within and among countries.

Griffith is committed to reducing inequalities through our teaching, research, leadership and governance. We demonstrate this commitment by increasing opportunities for people regardless of age, sex, disability, race, ethnicity, religion or economic status.

### Advancing athlete and coach access to high performance sport services in Oceania: **Building towards Brisbane 2032**

Griffith researchers, led by Dr Caroline Riot, are developing Pacific-led online training programs for athletes and coaches to fill the gap left by COVID-19. This initiative aims to enhance athlete wellbeing, mental health and sustainable development, while promoting equity and inclusiveness in international sports. New research aims to inform the development of online programs designed to educate, train and develop athletes and coaches in Pacific Island nations.



### **Australian Workplace Giving Awards finalist**

Griffith University's Professor Ruth McPhail, Dean of Engagement and Head of Employment Relations and Human Resources, was runner-up for the 2024 Australian Workplace Giving Awards' Workplace Giving Champion of the Year. This prestigious award recognises her dedication to promoting staff giving at Griffith, integrating it into Griffith's human resources and organisational strategies, and advancing corporate social responsibility.

### **Helping Australian organisations to become** accessible and inclusive

The Inclusive Voices group at Griffith University helps Australian organisations become more accessible by providing crucial insights from people with disabilities about how users with disability can navigate physical spaces, online spaces, products and services. With more than 18 per cent of the population living with disability, government and corporations are looking for ways to foster accessibility for a more inclusive society. Supported by researchers, the group offers first-hand perspectives and innovative solutions to improve inclusion. One notable service is Easy Read, which simplifies complex documents into accessible, easy-to-understand formats.

Griffith continues to engage students from diverse backgrounds and reduce inequities in access to education. In 2024:

**3,091** of 8,681 (35.6%) all commencing domestic undergraduate students were first-generation students starting a first degree

1,133 (3.1%) of domestic students were Aboriginal and Torres Strait Islander students

**2,143** (16.2%) of 13,231 commencing domestic students were students from low socio-economic backgrounds

**1,833** (10.9%) of 16,795 all commencing students were from low or lower-middle-income countries

**4,897** (13.5%) of all domestic students were students with disability

### Research performance

## SDG 10: Reduced Inequality

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
150	2.42



#### **SDG 11 SUSTAINABLE CITIES AND COMMUNITIES**

Make cities and human settlements inclusive, safe, resilient and sustainable.

Griffith contributes to all aspects of safe, affordable, accessible urban living and supports and protects our cultural and natural heritage through innovative, relevant research, education and practices.

# **Griffith partners with The King's Commonwealth Fellowship Programme**

Griffith University has partnered with the King's Commonwealth Fellowship Programme (KCFP) to address social, economic and environmental challenges, focusing on Small Island Developing States. Griffith is providing PhD scholarships and part-time opportunities for Pacific academics to tackle issues like climate change and skills shortages, enhancing local capacity and resilience. This partnership aligns with Griffith's commitment to global solutions for urgent challenges.

#### The 2024 Eco Action Festival

The Logan Eco Action Festival (LEAF) at Griffith's Logan campus was a success, attracting over 8,000 visitors. In 2024, Griffith University hosted a number of stalls, including biodiversity, sustainability, Planetary Health Club, the Griffith Repair Cafe and Student Outreach. Guests enjoyed tours of the tucker garden and interactive public health activities. The festival featured presentations on sustainability, gardening and waste reduction, raising awareness and empowering positive environmental changes.

# EarthCheck and Griffith Institute for Tourism collaborate for sustainable solutions

Griffith Business School and EarthCheck have launched a co-funded PhD scholarship to address tourism industry challenges. This partnership, supported by a \$145,000 Queensland Government grant, aims to develop sustainable tourism solutions. The scholarship offers \$42,192 per year for research bridging academic theory and industry practice. This collaboration led Etheridge Shire to achieve Silver Certification under the EarthCheck Sustainable Destination Standard, marking a significant milestone in sustainable tourism.

In 2024, the University procured 23 battery electric vehicles (BEV) and 2 hybrid electric vehicles (HEV), bringing the total number of BEV to 46, including 13 waste management buggies. We transitioned 3 internal combustion engine (ICE) vehicles to BEV and 20 HEV to BEV. Now, 66% of our total vehicle fleet is either HEV or BEV. Additionally, 18 new Electric Vehicle (EV) stations were installed, bringing the total number of chargers to 54, including 2 publicly accessible.



Griffith EV vehicles.

### Research performance

#### **SDG 11 Sustainable Cities and Communities**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
155	3.14



#### **SDG 12 RESPONSIBLE CONSUMPTION AND PRODUCTION**

Ensure sustainable consumption and production patterns.

Griffith supports sustainable resource use and production across our campuses, in our operations, learning and teaching and research.

### Contributing to a circular economy: Solving the plastic waste problem

Griffith University is the leading partner in the Solving Plastic Waste Cooperative Research Centre (CRC), established in 2024 with \$40 million in federal funding and \$140.6 million in total resources. This 10-year initiative aims to address Australia's plastic waste problem through industry-driven collaboration, focusing on improving product design, materials, technologies and recycling processes to eliminate plastic pollution and promote a circular economy.

#### New material puts eco-friendly methanol conversion in reach

Griffith University researchers, led by Professor Quin Li, developed eco-friendly quantum materials to convert methanol into ethylene glycol using solar-driven photocatalysts. This innovative method is greener and more efficient, enhancing photocatalytic activity significantly. The discovery opens new possibilities for using eco-friendly materials in photocatalysis, paving the way for sustainable chemical production. This could transform methanol conversion and contribute significantly to emissions reduction.

### **Assessing Impacts of Drought, Water Extraction** on Groundwater from Space

A Griffith University-led project, funded by an ARC Discovery Early Career Researcher Award, uses big data from satellites to assess drought and water extraction impacts on Australia's groundwater. This research aims to improve groundwater monitoring and management, aiding farmers and communities in making informed decisions and enhancing drought resilience. It will generate insights into the mechanisms driving changes in groundwater availability and help identify the risks associated with groundwater extraction. According to chief investigator Dr Christopher Ndehedehe from the Australian Rivers Institute, more than half of the world's largest aguifers have rapidly declining groundwater storage, jeopardising global food and water security and ecosystems' sustainability.

### Research performance

#### **SDG 12 Responsible Consumption** and Production

Scholarly output	Field-Weighted Citation
(2024)	Impact (2024)
176	2.35



Solving Plastic Waste.



Professor Quin Li.



#### **SDG 13 CLIMATE ACTION**

Take urgent action to combat climate change and its impacts.

Griffith combines research and practice to lead climate action, embedding this knowledge in teaching and operations to create awareness, build resilience and work towards mitigation and adaptation.

# Griffith joins Queensland's Quantum Decarbonisation Alliance

New technologies are needed to reach net zero and quantum technologies promise to play a pivotal role. Bringing together 27 partners across academia and industry including Griffith University, the Queensland Quantum Decarbonisation Alliance (QDA) aims to drive significant long-term reductions in carbon emissions across energy agriculture resources and carbon capture using quantum technologies. Supported by the Queensland Government, the QDA will establish seven research teams and partner with PsiQuantum to build a utility-scale quantum computer. The Alliance will position Queensland at the forefront of quantum algorithm development in Australia and cement Griffith's lead in quantum sensing. It will also train a pipeline of cross-disciplinary talent in the university and industry, including undergraduate and masters coursework, PhD programs and quantum upskilling for industry. Quantum technologies promise to significantly accelerate our path to net zero, abating as much as 7 gigatons of greenhouse emissions annually.

# Altered Tides: Creative coastal recreation in a climate changed future

Griffith's Climate Action Beacon, in partnership with Gecko Environment Council and SWELL Sculpture Festival, hosts Altered Tides, an event series combining Indigenous knowledge, climate science and the arts to address climate change. It brings the complexity of climate change action to a forum where, already, many of the sculptures are inspired by commentary of current ecological and climate crises, inviting engagement and reflection about climate change challenges. The 2024 theme, Diving Hidden Worlds, featured discussions and films on marine environments. The series includes public lectures, films and community panels, benefiting Griffith staff and students through participation and internships.



Griffith University has committed to delivering a climate positive future.

# **Social Science Community for the Great Barrier Reef Symposium**

In 2024, Griffith University hosted the Social Science Community for the Great Barrier Reef Symposium. The event gathered researchers, practitioners and policymakers to discuss the Reef's challenges and successes. It highlighted diverse stories about the Reef and its inhabitants, explored moral dilemmas in decision–making amidst uncertainty and showcased past successes alongside evolving challenges. The theme, Reimagining Reef Futures: Stories of Creativity, Cooperation, and Courage, focused on coral bleaching and climate change impacts. Supported by volunteers and the Griffith Centre for Social and Cultural Research and the Griffith Climate Action Beacon, the symposium aimed to promote climate care and community engagement.

# Research performance

#### **SDG 13 Climate Action**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
196	3.05



#### **SDG 14 LIFE BELOW WATER**

Conserve and sustainably use the oceans, seas and marine resources for sustainable development.

Griffith supports education, partnerships and research to promote the conservation of ocean environments.

# Alternative tidal wetlands in plain sight overlooked Blue Carbon supers

In a new study, scientists from Australia, Indonesia, Singapore, South Africa, Vietnam, the US and Mexico have highlighted the increasing opportunities for blue carbon projects for the conservation, restoration and improved management of highly threatened wetlands. Led by Griffith University's Dr Fernanda Adame Vivanco, from the Australian Rivers Institute, the team compiled information on the biophysical characteristics of various tidal wetlands and their managing potential and concluded that all wetlands below the highest astronomical tide, directly or indirectly influenced by tides, should be classified as blue carbon ecosystems.

# Protecting high value water sources in Central Queensland

Griffith University researchers, led by Professor Matt Currell, used a multidisciplinary approach to study and protect the Great Artesian Basin's water sources. Their work in the basin revealed new insights into its artesian springs' cultural value, biogeochemical processes and water flows, benefiting stakeholders like First Nations peoples and conservation groups. The research is helping to document the cultural values supported by the springs and other waters of the Wardingarri (Upper Dawson) catchment, in the context of ongoing extraction of coal seam gas and water from the underlying Surat and Bowen basins. This research informs decisions on coal seam gas and water extraction impacts. Overall, this multidisciplinary research program has provided enhanced knowledge and support for the long-term protection of these vital springs and the communities they support.



Ms Monica Esmond sampling Lonely Eddie Spring.



Humpback whale migration.

# Predicting mother calf humpback journeys vital in changing climate: study

A Griffith University study developed a method to predict humpback whale migration, aiding management in understanding route changes due to climate. The study focused on the southern migration of humpback whale mums and calves between the Great Barrier Reef and the Gold Coast. Humpback whales encounter a variety of environmental conditions during seasonal migration between polar feeding grounds and tropical breeding grounds. The relationships between environmental conditions and the whales' migratory movements are largely unknown because there is a lack of oceanographic data coupled with the presence or absence of the whales. Led by Dr Jasper de Bie, the study modelled whale movements between the Great Barrier Reef and Gold Coast, considering sea depth, currents and temperatures. This framework helps predict how changing ocean conditions affect whale distribution.

# Research performance

#### **SDG 14 Life Below Water**

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
135	1.11



#### **SDG 15 LIFE ON LAND**

Protect, restore and promote sustainable use of terrestrial ecosystems and halt biodiversity loss.

Griffith is committed to fostering knowledge, raising awareness and implementing sustainable practices to contribute to the preservation of life on land and the achievement of a sustainable and resilient future.

# Student and community engagement on biodiversity conservation 2024

**Over 400 students** conducted biodiversity conservation fieldwork and work-integrated learning projects on campuses.

**4,953 staff, students and visitors** participated in environmental events and open days on campuses.

**Over 6,000 people** attended off-campus events promoting Griffith biodiversity.

**309 days** of staff and student research on-campus biodiversity, including habitat monitoring, citizen science, fire management planning, carbon analysis and remote sensing.

Led by Professor Catherine Pickering, the group produced a new book titled *Native Plants for Schools in South East Queensland*. Compiled with the help of Work Integrated Learning students, the free book documents native plants suitable for schools and found on Griffith campuses. Book launches at Gold Coast and Nathan campuses were attended by over 150 people,

including 90 community members, and covered by Channel 7 news and ABC local radio. Free digital and hard copies of this book, and all previous ones in the series, are available on the Griffith Biodiversity webpage, along with interactive maps of each campus's biodiversity features.



# **Koala Threat Mitigation Project continues to positively impact Queensland communities**

The Social Marketing at Griffith team has led a koala conservation initiative in South East Queensland, reducing koala fatalities from dog attacks by 40%, increasing reported koala sightings by 152% and reducing koalas struck by cars by 83%. The project, integrated into the Queensland Government's Koala Conservation Strategy, has engaged millions of people and influenced broader conservation efforts through partnerships with councils, conservation experts and local businesses. Key partners include Redland City Council, Department of Environment and Science, Logan City Council, Moreton Bay Regional Council, Brisbane City Council, Lockyer Valley Regional Council, Ipswich City Council, Griffith University and RSPCA Qld.

# Nest boxes create positive impact across Griffith campuses

Griffith University's Landscaping team installed 100 nest boxes across South Brisbane and Logan campuses to support native wildlife and provide research opportunities. Led by Dr Vatsal Naik and Chey Anglesey, the project features a variety of nest boxes designed for different fauna species including king parrots, small parrots, pardalotes, kookaburras, gliders, wood ducks, owlets, king fishers and powerful owls. These boxes offer safe nesting sites crucial for the survival of these species, especially in urban areas where natural habitats are diminishing. Strategic placement based on wildlife patterns has led to many boxes being occupied, highlighting Griffith's commitment to environmental stewardship. The project also offers valuable research data on nesting habits and population dynamics.

#### Digital skills for digital regenerative agriculture

Led by Dr Amber Marshal and Robert Arcidiacono from Griffith University's Department of Business Strategy and Innovation, the Digital Skills for Digital Regenerative Agriculture project investigated how digital technologies like automation and AI support regenerative farming. It aims to develop a digitally capable workforce for rural communities, focusing on Echo Hills farm and Soil2Soil consultancy in Waikola, Queensland. The project addresses the rural—urban digital divide by identifying necessary digital skills and how they can be acquired. Insights will inform broader research across Australia, enhancing sustainability in rural communities.

## Research performance

### **SDG 15 Life on Land**

Scholarly output	Field-Weighted Citation
(2024)	Impact (2024)
189	1.89





# **SDG 16 PEACE, JUSTICE AND STRONG INSTITUTIONS**

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.

Griffith conducts rigorous research into and supports the highest standards of ethics, justice and accountability through education, research, governance and operational practices.

### **Fostering New Child Rights Constituencies:** Leveraging knowledge on customary justice systems

Fostering New Child Rights Constituencies is a collaboration with Terre des Hommes, a leading Swiss child rights organisation, and Griffith University's Disrupting Violence Beacon leads, Professors Elena Marchetti and Patrick O'Leary.

This project focuses on child-centred justice within customary and formal systems. Based on a study of 3,894 children's cases across several countries, it highlights the importance of engaging with customary justice systems to ensure accessible and effective justice for children. Based on an in-depth longitudinal study of 3,894 children's cases dealt with by customary justice systems in Lebanon, Jordan, the Palestinian Territories (West Bank and the Gaza Strip), Afghanistan, Egypt and Burkina Faso between 2013-2019, the project explores the complex ways in which customary or informal justice systems impact the children who participate in them, either as victims or perpetrators. The Fostering New Child Constituencies project supports child rights and has brought focus to the search for effective justice practices that can situate customary justice systems as undeniably relevant to the advancement of accessible and effective justice. It emphasises the need for children to be heard and feel safe in the justice process.

### Griffith's co-designing project addresses community abuse and violence

Dr. Jessica Harris, along with Professors Sharyn Rundle-Thiele and Patrick O'Leary, collaborated on the Advancing Indigenous Social Marketing Process and Practices project. This initiative aims to reduce youth sexual violence and abuse (YSVA), which disproportionately affects Indigenous youth. Nearly 28.6% of young people experience YSVA, leading to significant social and economic costs. The project focuses on local needs, promoting shared responsibility and creating Indigenous-owned solutions to address socio-economic disparities. The findings will be used to develop pilot programs that foster safe and respectful relationships in communities.

#### Yarning to save lives: The importance of building connection to culture

Griffith University's Australian Institute for Suicide Research and Prevention, in collaboration with Youth2Knowledge, developed Project Yarn Circle, a school-based initiative for First Nations students. The program reduces suicidal ideation by connecting students to their culture through traditional varn circles. Activities include storytelling, painting and learning about bush tucker, dance and Indigenous languages with Elders and cultural facilitators. The program aims to expand, potentially including camps and integrating past participants as leaders to strengthen community and cultural continuity.

# Research performance

### SDG 16 Peace, Justice and Strong Institutions

Scholarly output (2024)	Field-Weighted Citation Impact (2024)
228	1.26





Yarning to save lives.



#### **SDG 17 PARTNERSHIPS FOR THE GOALS**

Create, strengthen, and maintain global and local partnerships with impact for the goals.

Griffith collaborates with internal and external partners to tackle the changes necessary for sustainable development.

# Australian Repair Network: Repair Cafe at Griffith University

The Australian Repair Network unites stakeholders in the repair sector to discuss legislative and policy changes related to the right-to-repair movement. It promotes education and dialogue on the social, environmental and economic benefits of repairability for a sustainable future. The steering committee includes representatives from universities, not-for-profits, industry associations and consumer groups. Key members are Professors Leanne Wiseman and Kanchana Kariyawasam from Griffith University. Since 2021, the Network has hosted four annual Repair Summits. In May 2024, it organised a public lecture on intellectual property and repair and, in July, Professor Wiseman hosted an online forum discussing her research on the right to repair. The Network collaborates with universities and institutions to emphasise repair, durability and product life extension.

# World leading researchers convene to help combat space health hurdles

Researchers from Griffith University and the University of Sydney have collaborated with NASA to address spinal pain in space. Professors Julie Hides and James Elliot contributed their expertise at the Johnson Space Centre. Due to zero gravity, astronauts face muscle atrophy, bone loss and spinal pain. Professor Hides presented findings from bedrest studies simulating these conditions and discussed reconditioning exercises.

Together with NASA flight surgeon Dr Rick Scheuring, Professor Hides developed a protocol for ultrasound imaging of trunk muscles in space. NASA also performs MRIs of astronauts' spines pre- and post-flight. This combined imaging approach, supported by Professor Elliot's research, aims to improve astronaut health and can benefit patients with musculoskeletal conditions on Earth. The protocol has been adopted on the International Space Station.



Dr Julie Hides stands in front of the buoyancy lab at NASA HQ in Houston.

# Griffith University now a member of the Worldwide Universities Network (WUN)

In 2024, Griffith joined the Worldwide Universities Network (WUN), a consortium of 23 research-intensive universities. This membership underscores Griffith's dedication to global research and education collaboration. WUN supports its members with financial and infrastructural resources to foster international research partnerships. Griffith University aims to enhance WUN's efforts in sustainability, health and social inclusion, aligning with the SDGs. Griffith's strategic partnerships in the Asia—Pacific region will strengthen WUN's global outreach, promoting interdisciplinary research and impactful initiatives to address global challenges. Both Griffith and WUN are committed to connecting, enhancing research capabilities and tackling global issues through shared knowledge and innovation.

## Research performance

### **SDG 17 Partnerships for the Goals**

Scholarly output	Field-Weighted Citation
(2024)	Impact (2024)
133	7.93 <sup>13</sup>

13. This score includes two papers with large FWCI scores. If these papers are excluded in the 2024 reporting, the FWCI is 1.8.





# 2025 and beyond

Griffith University continues to commit to the United Nations Sustainable Development Goals and the United Nations 2030 Agenda. Priorities for 2025 will continue to include engaging all staff to deliver on the Sustainability Strategy 2023–2030, while increasing staff engagement with the Sustainable Development Goals through initiatives like Sustainability Community of Practice, Green Bites, SDG Files and SDG Games. We will continue to showcase staff achievements in alignment with the Sustainable Development Goals, while taking action to promote environmental, social and economic sustainability through improved performance.

For more information or if you would like to provide feedback on this report, please contact:



sustainability@griffith.edu.au



griffith.edu.au/engage griffith.edu.au/sustainability