



THE UNIVERSITY  
OF QUEENSLAND  
AUSTRALIA

CREATE CHANGE

Business School

# Carbon Footprint Report Summary (2019 calendar year)

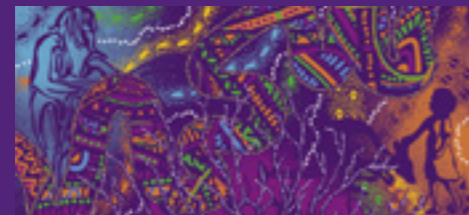


# Contents

- 03 Foreword
- 05 Executive summary
- 06 Greenhouse gas inventory

## Acronyms used in the document

CO<sub>2</sub> = carbon dioxide  
CO<sub>2</sub>-e = carbon dioxide and all other greenhouse gases  
GHG = greenhouse gas  
ISO = International Organisation for Standardisation  
NGER = National Greenhouse and Energy Reporting



UQ Business School acknowledges the Traditional Owners and their custodianship of the lands on which the School operates.

We pay our respects to their Ancestors and their descendants, who continue cultural and spiritual connections to Country. We recognise their valuable contributions to Australian and global society.

# Foreword



The UQ Business School PRME Team acknowledges the School's contribution to global climate change and the need to formulate a plan of action to improve our carbon footprint. As a result, we are committed to doing better in our daily operations – from our consumption habits and waste practices, to the way we commute to work and school each day.

We now benefit from the Business School's first comprehensive baseline. It enabled us to identify areas of our business that are the source of our current carbon emissions, set targets and measure progress toward our goals. Our objective is to become carbon neutral by 2030. We present our strategies to reduce emissions in our operations and supply chains in our 2020 Principles for Responsible Management Education (PRME) Progress Report.

Importantly, I would like to acknowledge the work of Alexander Stathakis, Director of Conversio and UQ Business School alumnus, who generously offered his expertise and time to establish our baseline carbon footprint. The PRME Team is grateful to all data holders across The University of Queensland and the Business School who contributed considerable time and effort to this project.

Dr Cle-Anne Gabriel  
**PRME Director**



It was an honour and a privilege to work with the Business School, my alma mater, to establish their baseline carbon footprint. Their goal to become carbon neutral by 2030 is a testament to their commitment to reducing their greenhouse gas emissions and is an excellent model for other institutions to follow.

Working together, we established a clear picture of the Business School's current carbon position, which will enable us to identify emission reduction opportunities, set targets and implement strategies to engage staff and students alike. Dr Cle-Anne Gabriel, Roxane Valier-Brasier, and the other stakeholders within the UQ community were continually willing to go beyond expectations to ensure they were taking the right first steps to meet their 2030 goal, and I look forward to seeing them do so in the future.

Alexander Stathakis  
**Director, Conversio**



Alexander Stathakis worked in some high profile carbon and energy policy roles, including the administration of the Australian Government's Climate Action Program at Low Carbon Australia Limited (now the Clean Energy Finance Corporation). In 2015, Alexander founded Conversio, focusing on helping business adopt sustainability practices that were tailored to their specific needs. He currently supports a wide array of clients, from SMEs to international airports. Alexander graduated from a Bachelor of International Business Administration, European Business College, Germany, a Master of Business and a Master of Technology and Innovation Management, from The University of Queensland.



# Executive summary

In partnership with  
**CONVERSIO**  
CARBON ACCOUNTING, REPORTING & VERIFICATION

Table 1: Scope 1, 2 and 3 emissions in tonnes CO<sub>2</sub>-e, calendar year 2019

Scope 1	Scope 2	Scope 3
211	389	12,919

**13,519**  
 total tonnes CO<sub>2</sub>e  
 emitted in 2019  
 (scope 1, 2, 3)

**Emission equivalence**

**2,291**  
 London-Brisbane  
 round trip  
 economy flights

**.04%**  
 of Brisbane's  
 carbon footprint\*  
\* citycarbonfootprints.info

**Carbon sequestered by**  
**17,000**  
 acres of forests  
 in one year

**The Business School's carbon footprint**



# Greenhouse gas inventory

This document has been prepared for the 2019 calendar year to support the Business School's commitment to the United Nations Principles for Responsible Management Education (PRME).

It serves as a summary of the carbon footprint report, which details emission sources, corresponding activity data, methodologies, assumptions, limitations and emission estimates, as well as organisational and operational boundaries.

This exercise is based on the best data available at the time of compilation and was prepared in accordance with ISO 14064-1, relevant GHG Protocol standards and guidance, as well as the NGER Act 2007 and supporting documentation. It will be updated should more up-to-date or accurate data, methodologies, and/or emission factors become available or if any significant errors are identified.



UQ St Lucia community garden

Table 2: GHG emissions breakdown

Emission source	Scope	Tonnes CO <sub>2</sub> -e	% of total GHG inventory
Fugitive emissions	1	211	1.6
Diesel for stationary energy purposes	1	0	0
Grid-purchased electricity	2	467	3.5
Commute to St Lucia campus	3	5,071	37.5
International student travel - flights	3	4,794	35.5
Business travel - flights	3	653	4.8
Consumables	3	622	4.6
Marketing and advertising	3	621	4.6
Hospitality	3	261	1.9
Water supply and wastewater	3	211	1.6
Waste disposal to landfill	3	172	1.3
Business travel - accommodation	3	110	0.8
Equipment	3	110	0.8
Professional services	3	91	0.7
Transmission and distribution losses	3	69	0.5
Staff development	3	57	0.4
Extraction, production and distribution of fuels	3	0	0



CREATE CHANGE

## Business School

PRME Team  
St Lucia Campus

**P** +61 7 3346 8100  
**E** [prme@business.uq.edu.au](mailto:prme@business.uq.edu.au)  
**W** <https://business.uq.edu.au/un-prme>

Connect with us



CRICOS Provider Number 00025B