

# SUSTAINABILITY SNAPSHOT 2018

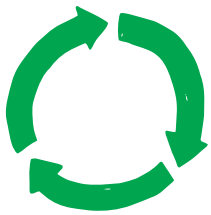


THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*



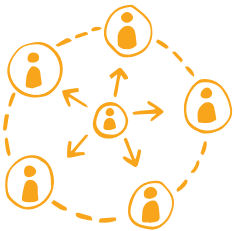
## Travel

- We have one of the largest low emission fleets in the higher education tertiary sector: 73 hybrids, 14 EV's.
- 7 electric vans, 9 electric vehicle chargers on campus
- We drove 1,763,852 km in our fleet cars last year
- We drove 19,154km in hire cars
- We flew 27,579,914 km
- We stayed 12,462 nights in hotels whilst travelling



## Waste

- Waste to landfill approx. 510 tonnes (increase)
- 56 tonnes glass recycled (increase)
- Over 16 tonnes cardboard recycled (increase)
- Over 30 tonnes paper recycled (decrease)
- 1.6 tonnes of fluorescent lights recycled (increase)
- 20 tonnes of metal recycled (increase)
- We redeployed and gifted over 320 items of furniture (increase)
- 500 ICT products recycled



## Engagement

- 500 people attended sustainability events and engaged with the Eco Emporium last year
- 24 sustainability events and workshops were run
- 20 bikes repaired and 5 bikes gifted to Red Cross for new migrants, through Eco Emporium
- Greenbites newsletter and sustainability website [waikato.ac.nz/sustainability/](http://waikato.ac.nz/sustainability/)



## Energy & Water

- Used 13,719,420 KWH of electricity
- Used Gas 37,159 GJ
- Used 139,312 KL of water (55.7 Olympic sized swimming pools)- increase 62% (due to new pipe line being billed for)
- Our carbon emissions were 7,312 tonnes CO<sub>2</sub>e
- Energy Audits conducted to develop Energy Management Plan and savings

## 2017 COMPARED TO 2018



Gas

Increase 7%



Recycling

Increase



Waste

Increase 6%



Fleet car travel

Decrease 7.7%



Flying

Increase 4%



EV's in fleet

Increase



Carbon emission

Increase 1%