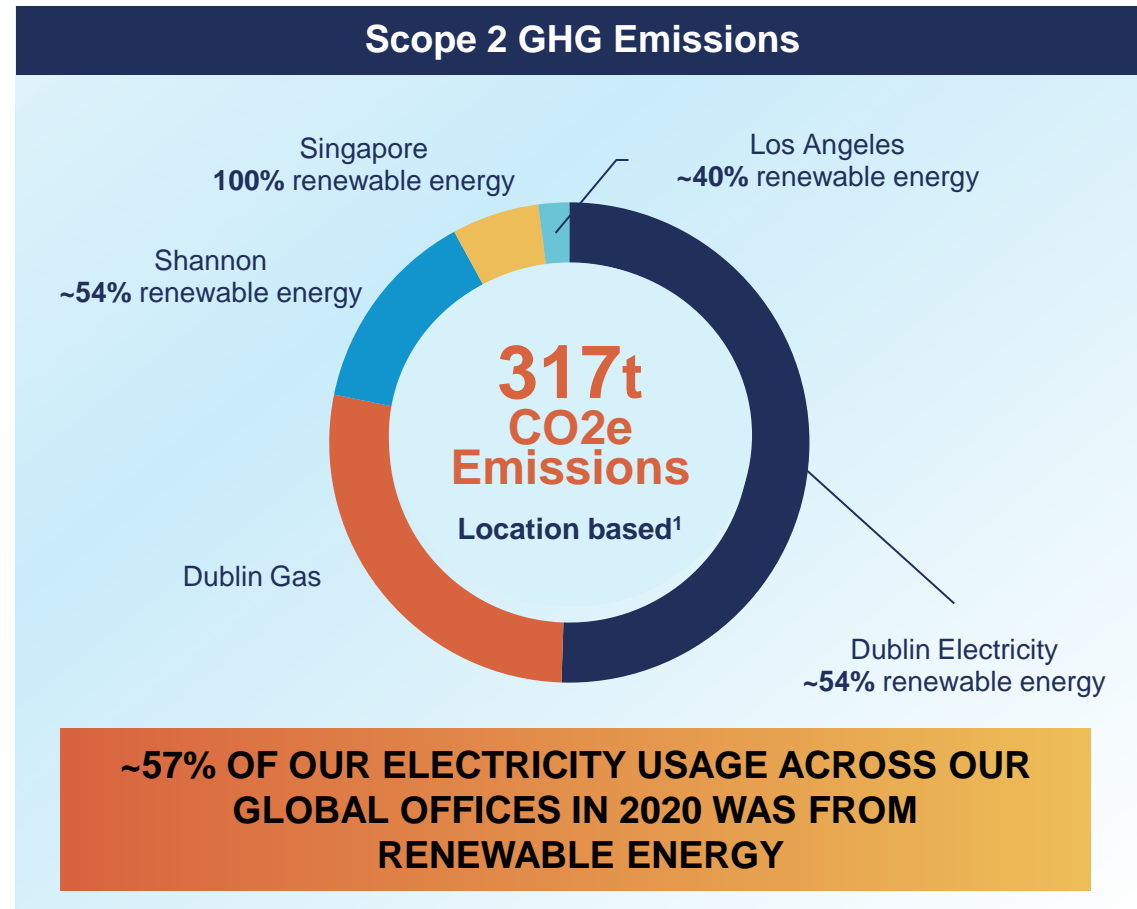
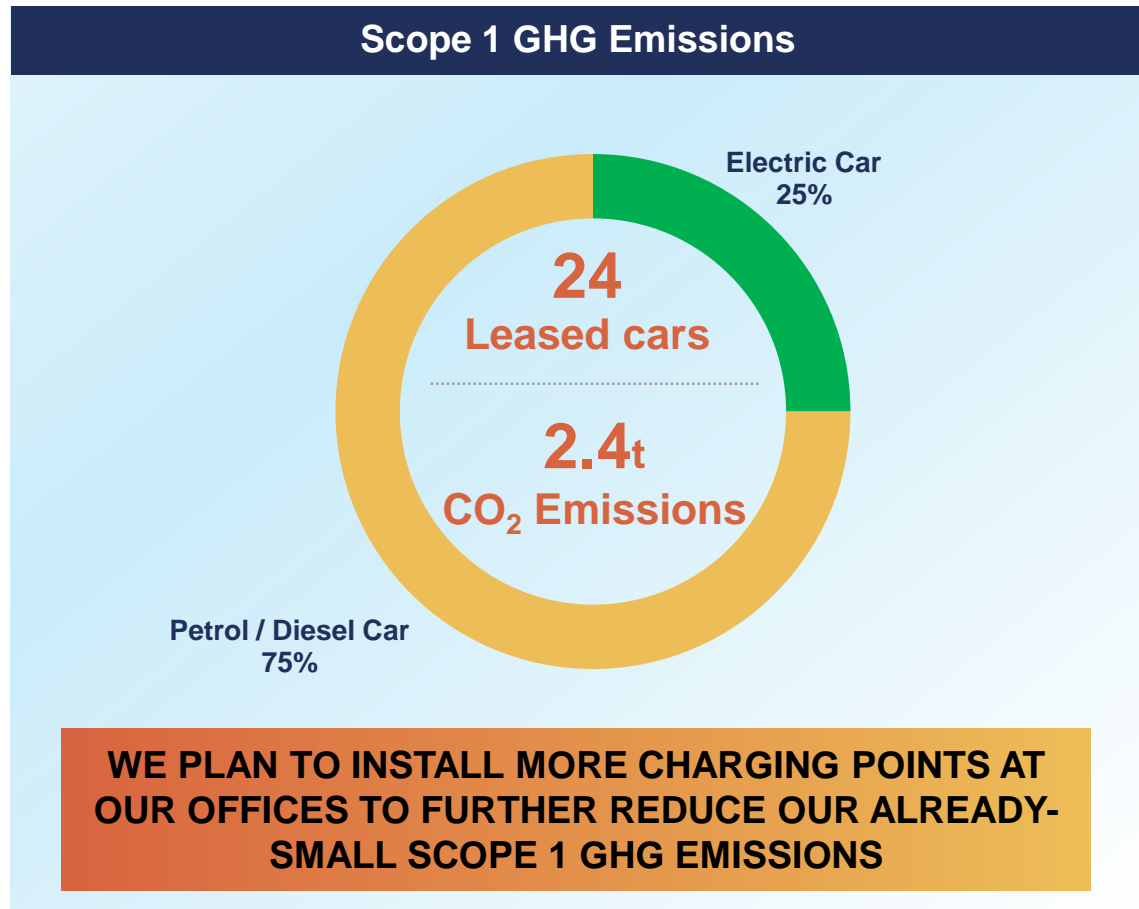


# Efficient Operations

We have achieved the target of having 25% electric leased cars one year ahead of schedule.

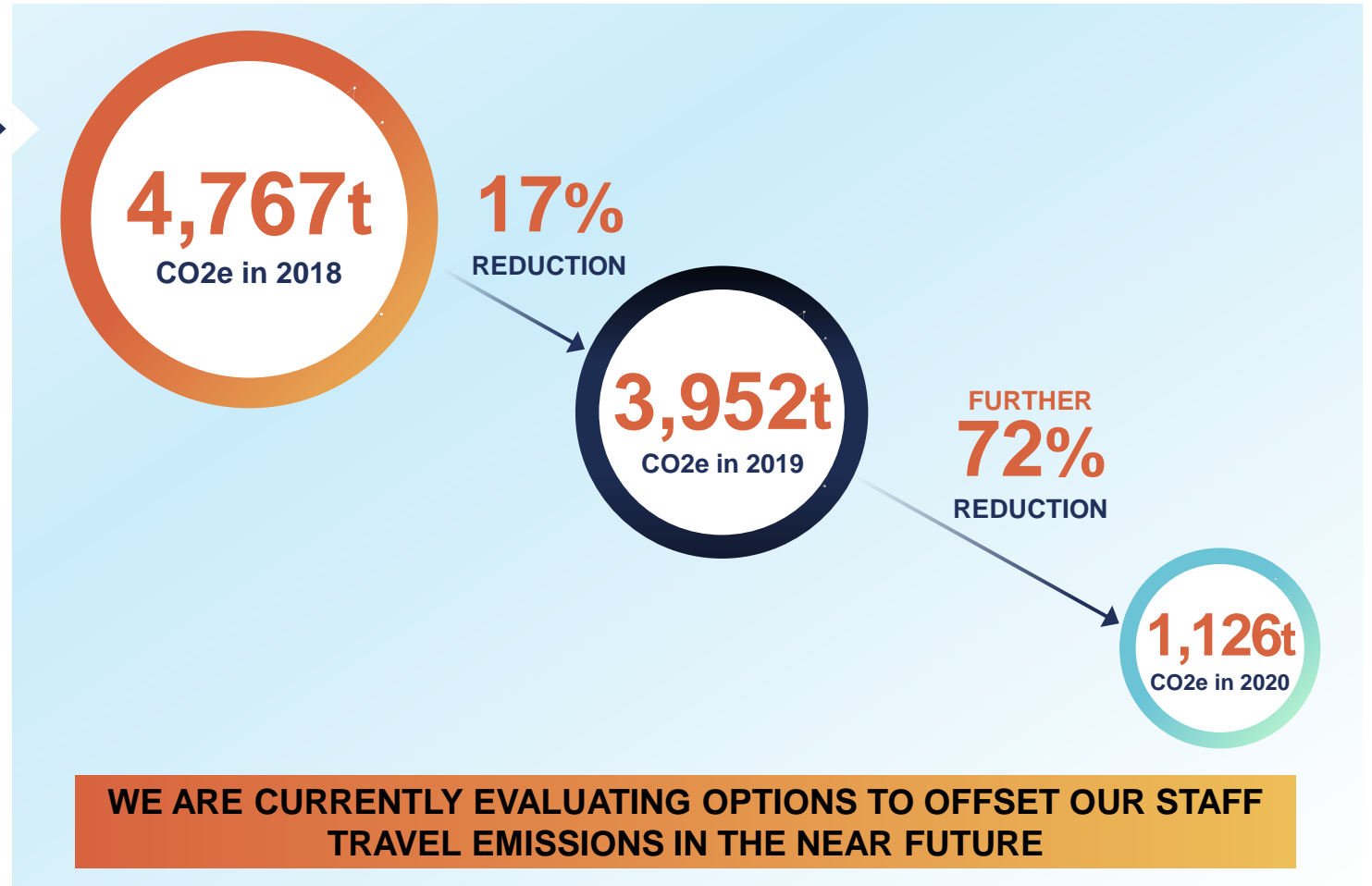


1. Based on DEFRA calculations, including CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O.

# Business Travel

72% year-on-year reduction in 2020 due to global travel restrictions

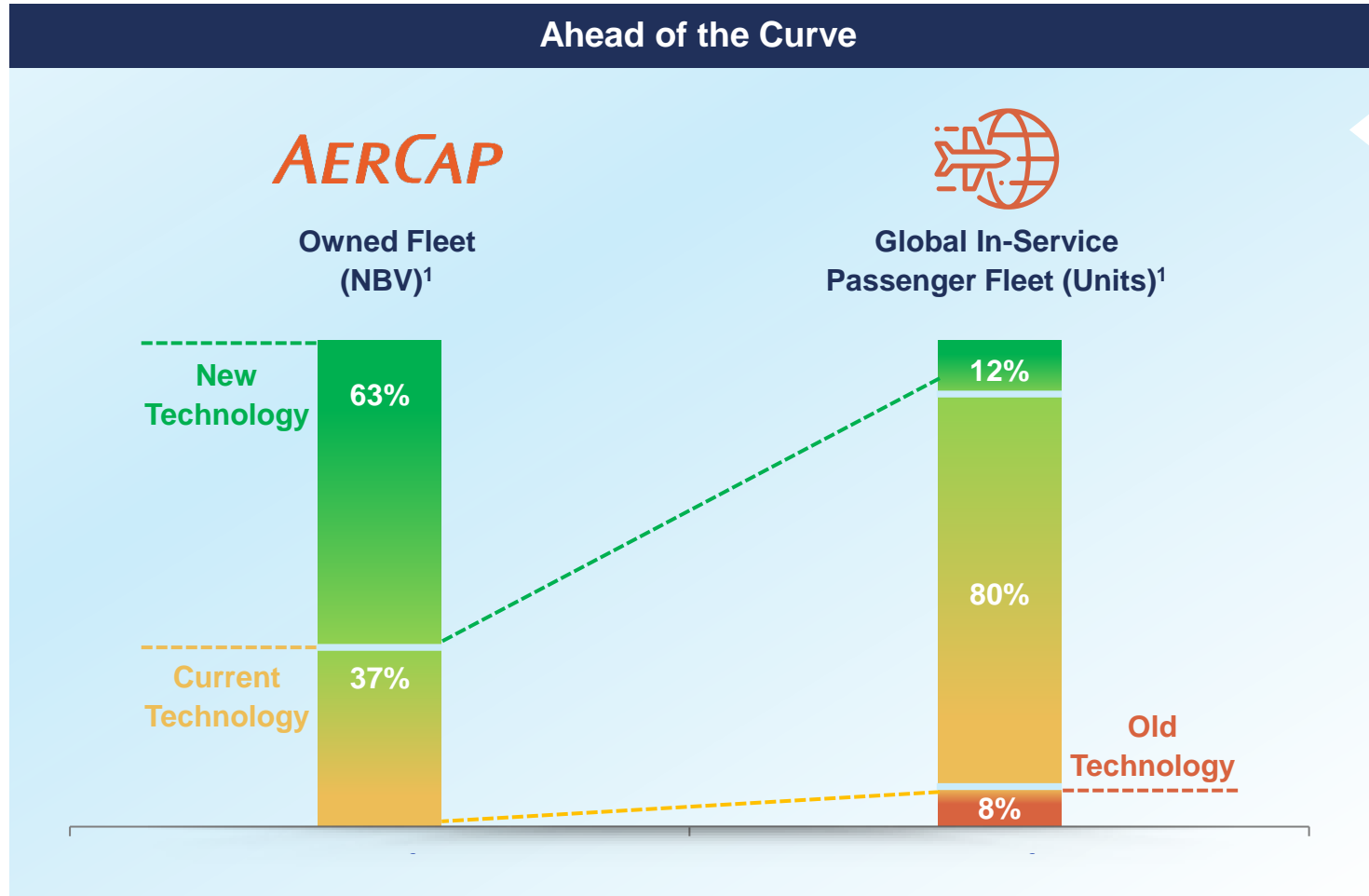
- ▶ Apart from downstream leased assets, we also recognise business travel as a material source of Scope 3 GHG emissions
- ▶ The global nature of our business and the location of our offices (i.e. no alternative other than flying to travel internationally) mean some business travel is critical to our business
- ▶ However, by working with our travel partners, we aim to optimise each trip and minimise our impact on the environment. As a result, our overall CO<sub>2</sub>e emissions attributed to staff (including both employees and contractors travelling on business for AerCap) were reduced by 17% in 2019<sup>1</sup>
- ▶ Covid-19 restrictions around the world meant a large part of our business was conducted virtually and we saw a further 72% reduction in our Scope 3 GHG emissions arising from business travel



1. Based on DEFRA Conversion Factors 2019 (without radiative force); CO<sub>2</sub>e includes CO<sub>2</sub>, CH<sub>4</sub> and N<sub>2</sub>O.

# Optimal Asset Management

Aircraft leasing extends useful life of aircraft and parts



**WIDELY RECYCLED ASSETS**

UP TO

# 85%

OF AN AIRCRAFT IS RECYCLED<sup>2</sup>

- ▶ The global platform of AerCap enables us to transition used aircraft between our ~200 customers across ~80 jurisdictions to optimize the use of aircraft

1. Source: Global In-Service Passenger Fleet according to Cirium Fleets Analyzer as of January 2020; AerCap owned fleet as of December 31, 2020.

2. Source: Airbus.

# Reduce and Recycle

We have introduced a number of initiatives to reduce our impact on the environment



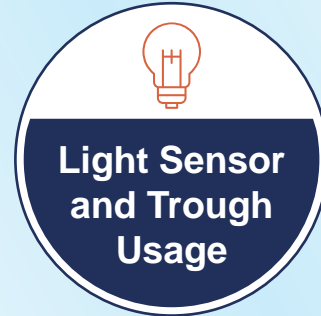
## Elimination of Single-Use Plastics

- ▶ We adjusted our on-site catering to accommodate Covid-related health measures and made additional investments so all food containers are either compostable or recyclable
- ▶ We continued our commitment to eliminate single-use plastics across our global offices
- ▶ All drinking water now comes directly from filtered taps



## Cycle to Work Scheme

- ▶ Our Ireland-based employees can opt into a scheme to purchase bicycles for their commute
- ▶ We provide numerous bicycle racks/showers to facilitate employees cycling to work, with excellent take-up



## Light Sensor and Trough Usage

- ▶ Our headquarters building AerCap House is fitted with 100% LED lighting
- ▶ All lighting and air-conditioning / heating works via motion sensors, enabling the building to run at 70% of capacity during business hours
- ▶ AerCap House only runs at 5% of electricity capacity at nights and weekends



## Environmental Factors in Supplier Selection

- ▶ Preference for service providers who do not use single-use plastics
- ▶ Centralized supply chain used by our Dublin office catering partner to significantly reduce its carbon footprint
- ▶ Locally-sourced and healthy catering is provided to employees in our Dublin HQ

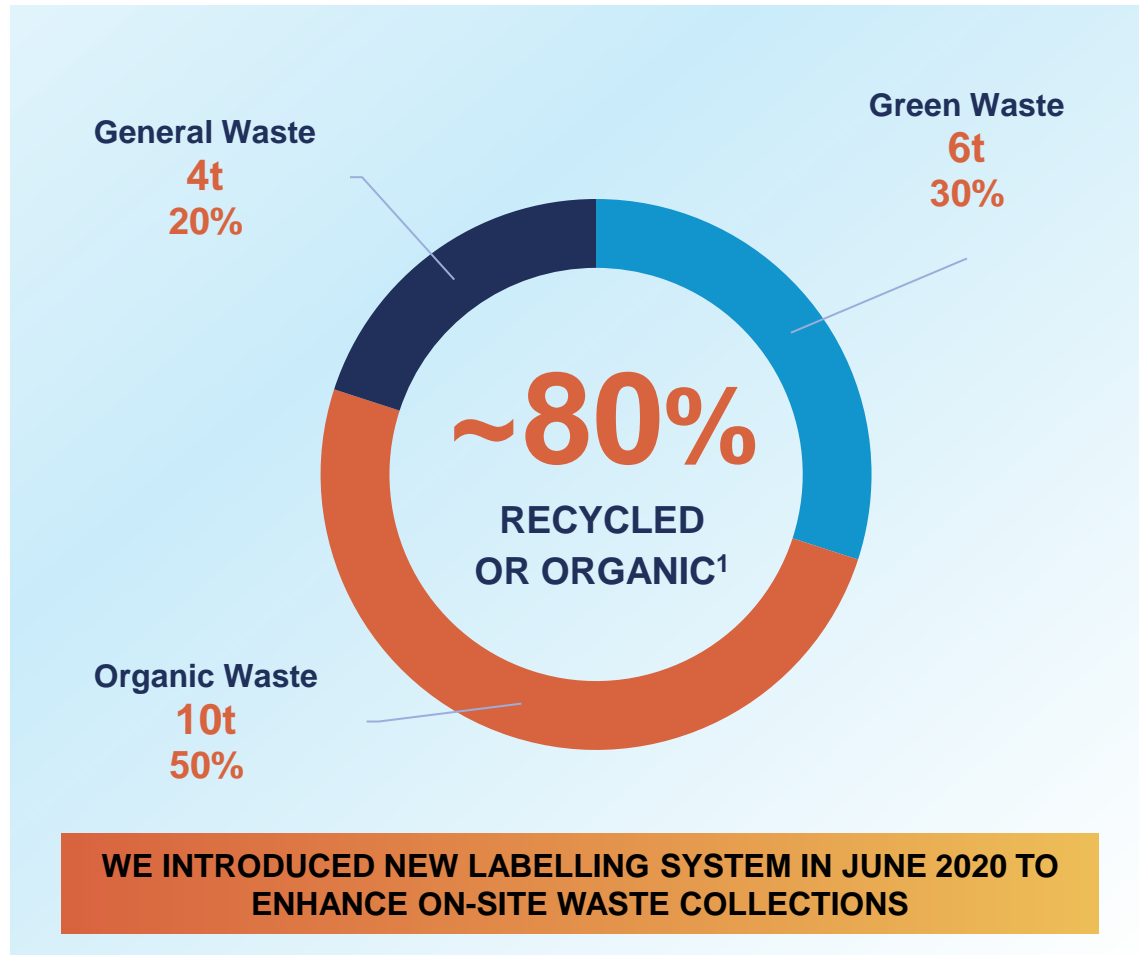
# Environmentally-Conscious Catering

In June 2020, AerCap's Dublin office introduced the use of food containers that are organic and recyclable. As a result, almost 80% of all waste generated at AerCap House is either recycled or composted



# Responsible Waste Management

We work with our partners to dispose of office waste responsibly



Our waste management partner follows a “zero to landfill” policy for our Dublin HQ

▶ **General Waste**

General waste is sent to the “Waste to Energy Plant” where it is transferred into energy

▶ **Recycling/Cardboard**

Fully processed, recycled and shipped to mills and recycling plants

▶ **Glass**

Collected and processed by our partner in a world-class facility where glass is turned into glass cullet and eventually recycled into glass bottles

▶ **Food Waste**

Fully composted at an enhanced anaerobic digestive facility, trapping the methane produced to create electricity, making it the greenest practice available

▶ **Hazardous Waste**

We have battery collection boxes on each floor in our Dublin headquarters. Since introduction in 2017, we have collected hundreds of batteries to be recycled by WEEE Ireland

1. Data for AerCap's Dublin headquarters.