


Action Sustainability's
Carbon Footprint 2022



To be a net zero carbon business by 2030 and achieve a year-on-year reduction in our carbon emissions.

Action Sustainability are signed up to the Science Based Targets Initiative and commit to a 1.5C aligned target.

Action Sustainability commits to reduce absolute scope 1 and scope 2 GHG emissions 46% by 2030 from a 2019 baseline year, and to measure and reduce its scope 3 emissions.



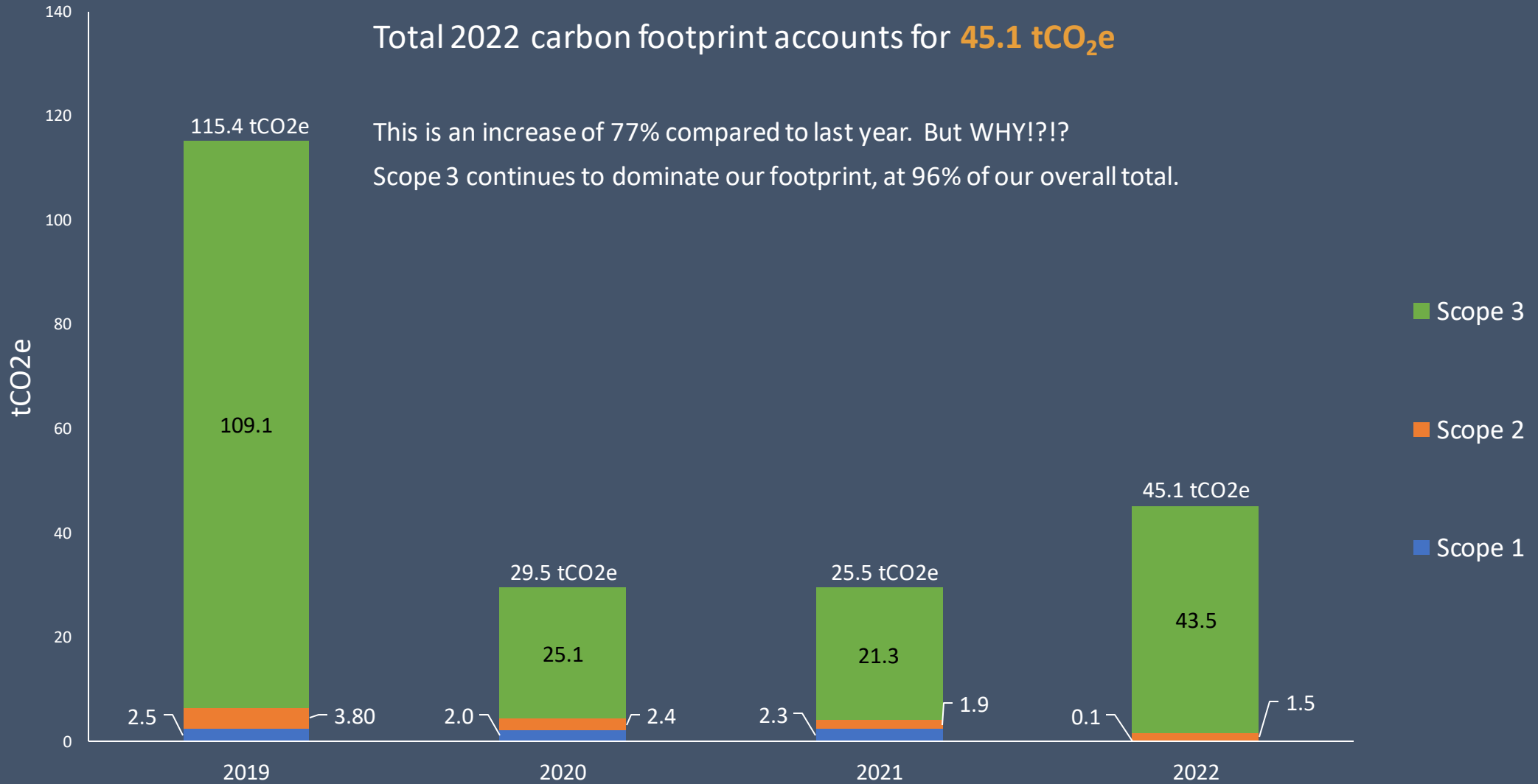
2019 Total = 115.4 tCO₂e
Scope 1 & 2 = 6.3 tCO₂e

actionsustainability  2022 Executive Summary

Total 2022 carbon footprint accounts for **45.1 tCO₂e**

This is an increase of 77% compared to last year. But WHY!?!?

Scope 3 continues to dominate our footprint, at 96% of our overall total.



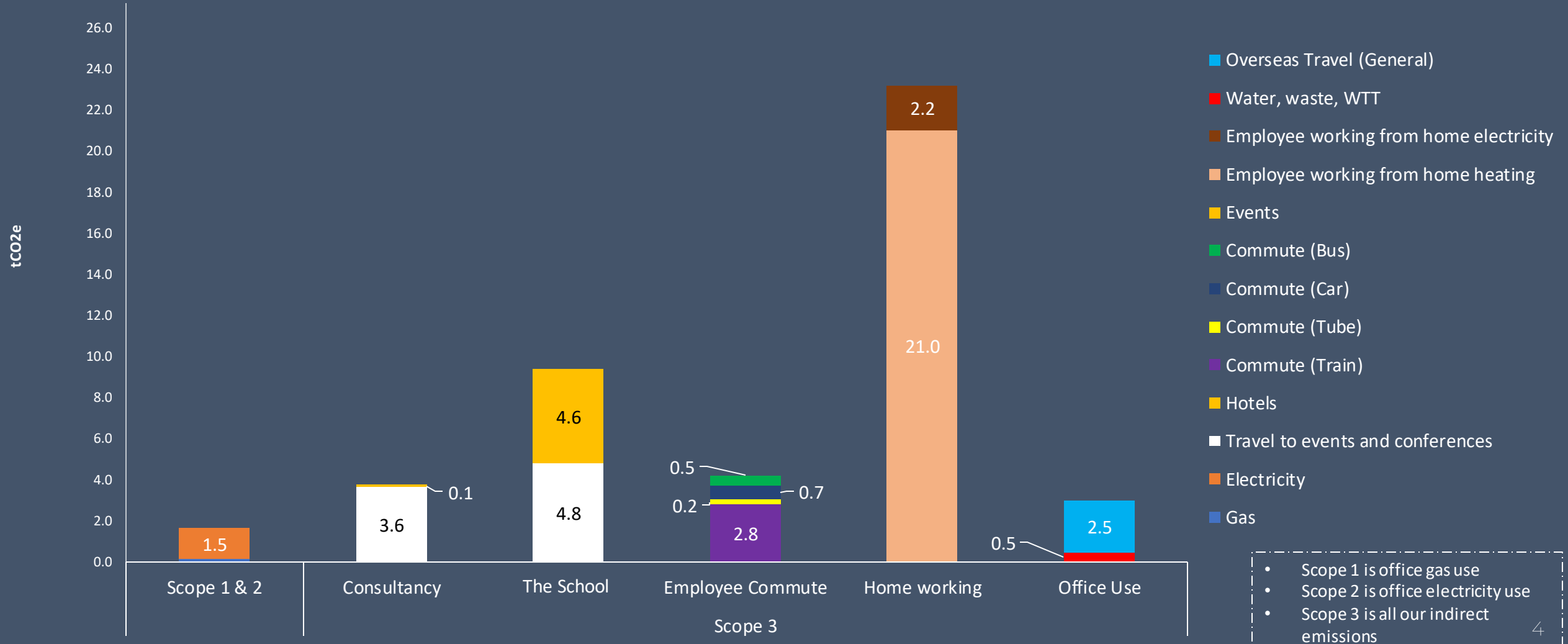
2019 Total Emissions	2020 Total Emissions	2021 Total Emissions	2022 Total Emissions
115.4 tCO ₂ e	29.5 tCO ₂ e	25.5 tCO ₂ e	45.1 tCO ₂ e

- Scope 1 is office gas use
- Scope 2 is office electricity use
- Scope 3 is all our indirect emissions

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Total 2022 carbon footprint accounts for **45.1 tCO₂e**

Scope 3 continues to dominate our footprint, at 96% of our overall total. In 2021 our scope 3 footprint was 21.3 tCO₂e and was dominated by *Employee working from home heating*. This year working from home heating continues to dominate emissions.



- Action Sustainability's 2022 carbon footprint accounts for **45.1 tCO₂e** – compared to 2021, that's an increase of 24.2 tonnes (an 88% increase).
- A similar methodology to collect the data and calculate emissions was used. Conversion factors provided by DEFRA were used again to calculate carbon emissions. More granular level data was collected on work habits including working from home and commuting to the office. This partly explains the increase in emissions from working from home and the increase in emissions from commuting.

Changes from 2021:

- The employee commute survey collected more granular detail on transport this year - we collected more information on multiple transport methods used to travel to the office (for example, train, tube and bus) and included more data on overseas travel, which, as a result of restrictions on travel ending (in response to COVID-19), has increased.
- 2022 was the first full year that we were based in Albert House, Old Street, in London, explaining some of the increases and decreases in emissions from gas, electricity, waste and water amounts.
- 2022 also saw restrictions from the COVID-19 pandemic ending, leading to more face-to-face events and conferences, and saw the hire of 9 new people into the Action Sustainability Team.

Strategy:

- Continue to reduce our carbon as much as possible, especially by continuing to deliver training and events virtually and travelling by train or tube to events, where possible.
- Use the Gold Standard or another credible offsetting scheme, to offset what we can't reduce at this stage into projects that not only offset our emissions but demonstrate opportunities for sequestration of greenhouse gases from the atmosphere.

Communications:

- This executive summary should be visible on Action Sustainability's strategy webpage.

