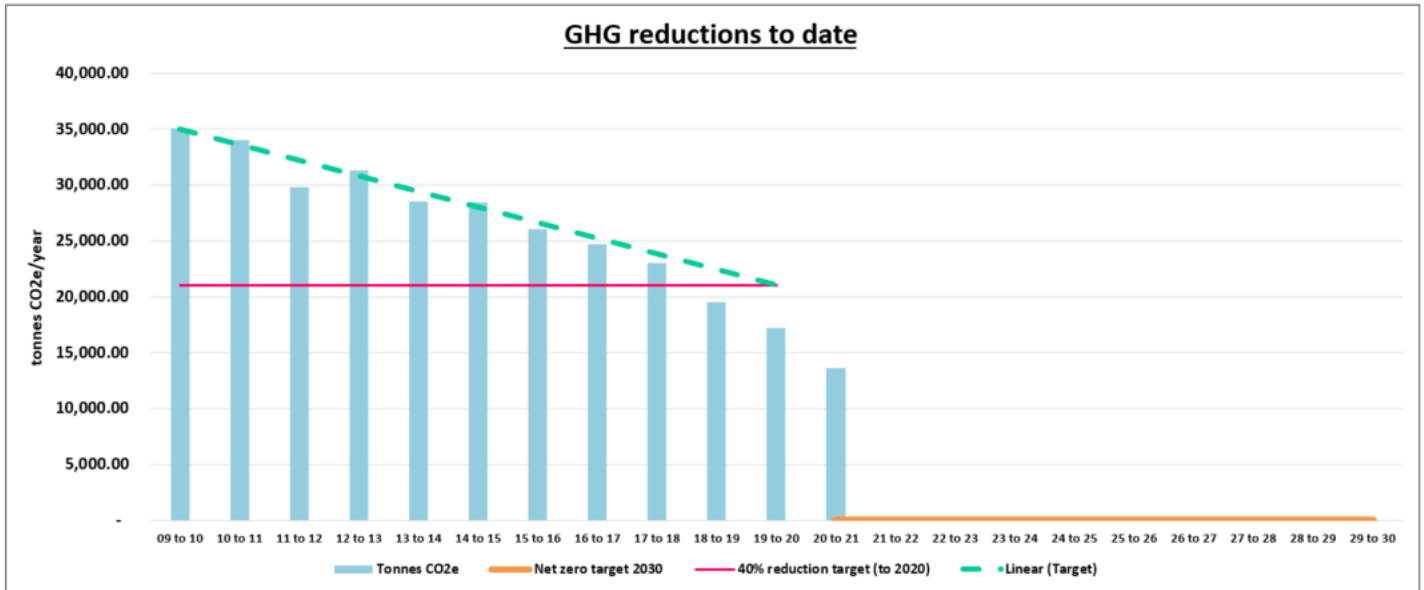


London Borough of Camden's Carbon Footprint update for 2020/21

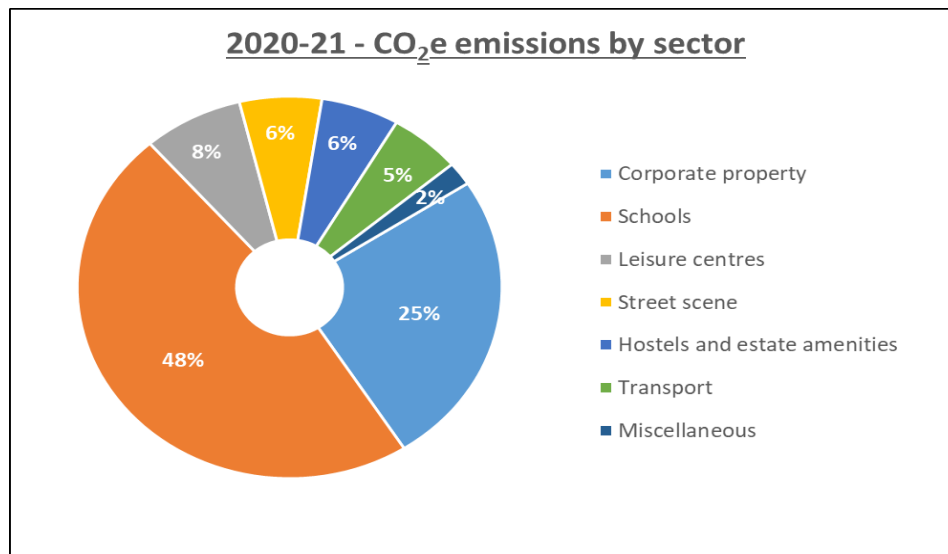
(Own estate and operations)

The Council's carbon dioxide equivalent (CO₂e) emissions have fallen by **61%** since the 2009/10 baseline year. This footprint assessment includes our estate and operations, excluding council owned housing assets and other leased buildings. The Council is working towards doing everything we can to reduce CO₂e emissions from our own estate to net zero by 2030. Our 40% reduction target for 2020 was met by 2019, and exceeded in 2020. Graph 1, below, shows Camden's actual emissions against our 2020 targets, and future 2030 targets.

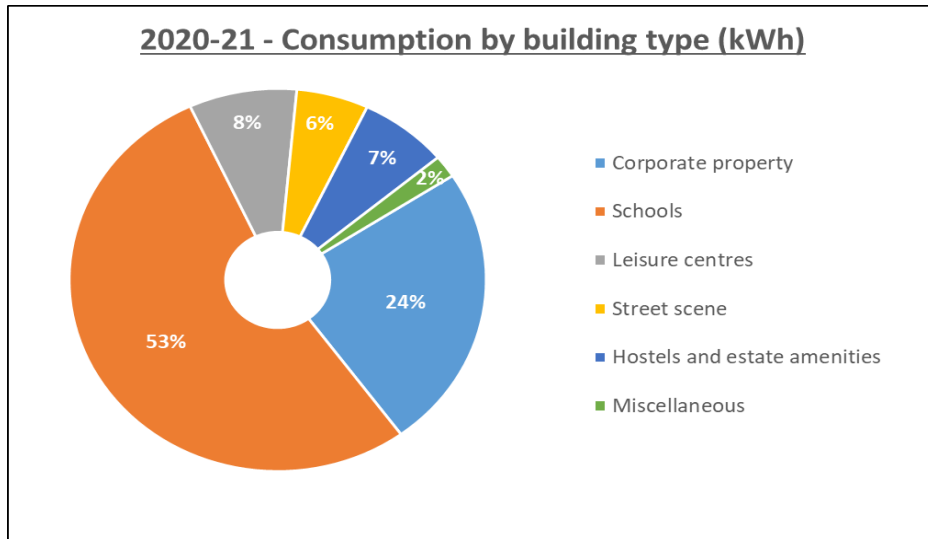


Graph 1. Actual emissions against target emissions reductions

Graphs 2 and 3, below, show 2020/21 CO₂e emissions and energy consumption by sector and building type, respectively. The Covid-19 pandemic has seen some significant reductions in carbon emissions and energy use across our buildings for this reporting year. Lockdowns resulted in Leisure Centre closures, which saw a 55% energy reduction from 2019-20, and reduced occupancy in our offices resulted in a 20% energy reduction across Camden's corporate properties, with the majority of staff working from home from March 2020.



Graph 2. 2020-21 – CO₂e emissions by sector



Graph 3. 2020-21 – Consumption by building type (kWh)

Going forward, the rate of grid decarbonisation is forecast to slow, which is likely to reduce future carbon savings from our estate. The carbon intensity of energy and fuel supplies remains one of the key external factors influencing the Council’s carbon footprint. [Government’s carbon conversion factor](#) for electricity further decreased in 2020, and it will continue to fall in 2021 due to an increased contribution from low-carbon energy sources.

Next Steps

As part of the Camden Climate Action Plan 2020-2025, a suite of projects covering 4 key themes, including buildings, is being delivered to bring to life the vision of a zero carbon Camden. The [action plan](#) documents 20 key action points that will be delivered as part of the vision for buildings, in order for Camden’s estate to become energy efficient and fit for purpose for a zero-carbon future.

With electricity increasingly being produced by low carbon technologies such as wind and solar, over time, emissions from heating buildings with gas will become a key challenge in the journey to a zero carbon Camden. It is therefore envisaged that heat decarbonisation projects will be the focus of our future Carbon Management Plan.

In the next year, the Council will develop a new Carbon Management Plan which will identify how different building archetypes, that are owned and operated by the council, can be made more energy efficient and how projects could be financed. This Plan will outline what carbon savings are achievable across the Council’s estate to 2030 and help to set interim targets for carbon reduction.

The 2020/21 GHG report, showing a 61% reduction in emissions, will be published on the Council’s [website](#), submitted to Department of Business, Energy and Industrial Strategy, included in the next annual review of Camden’s Climate Action Plan www.camden.gov.uk/climate-crisis and communicated internally.