

Carbon Report 2019/20

The Council has committed to becoming 'net zero carbon' by 2030 in its 'Climate Change: Statement of Intent'. **The Council programme to deliver this is the Climate Change Prospectus, and within this there are actions to reduce emissions through Carbon Management.** The Council's targets are:

- **45% by 2021**
- **'at least 50%' by 2025** (baseline year 2009/10).
- **Net zero emissions by 2030**

Total	9,114 tonnes	down 49%*
Corporate Buildings	5,128 tonnes	down 39%*
Street lighting	1,990 tonnes	down 73%*
'Environment' Contract (SEC)	1,959 tonnes	down 33%*

* Reduction on baseline year (2009/10)

Progress

Emissions resulting from the Council's operations are steadily reducing due to a number of factors:

- **Corporate Buildings**— Programme of works, energy efficiency and generation projects, fewer buildings and good energy management (including a comprehensive energy metering and management system)
- **Street Lighting Programme**— installation of high efficiency LED bulbs across the borough
- **Strategic Environment Contract (SEC)**—Introduction of new vehicles, in addition to changes in operations.

Other factors include an approximate 15% reduction in emissions due to the changes in the carbon emitted per unit of electricity from the grid, over the period.

Each emitter has a separate report that further details its progress. Which can be downloaded from [here](#).

Scope

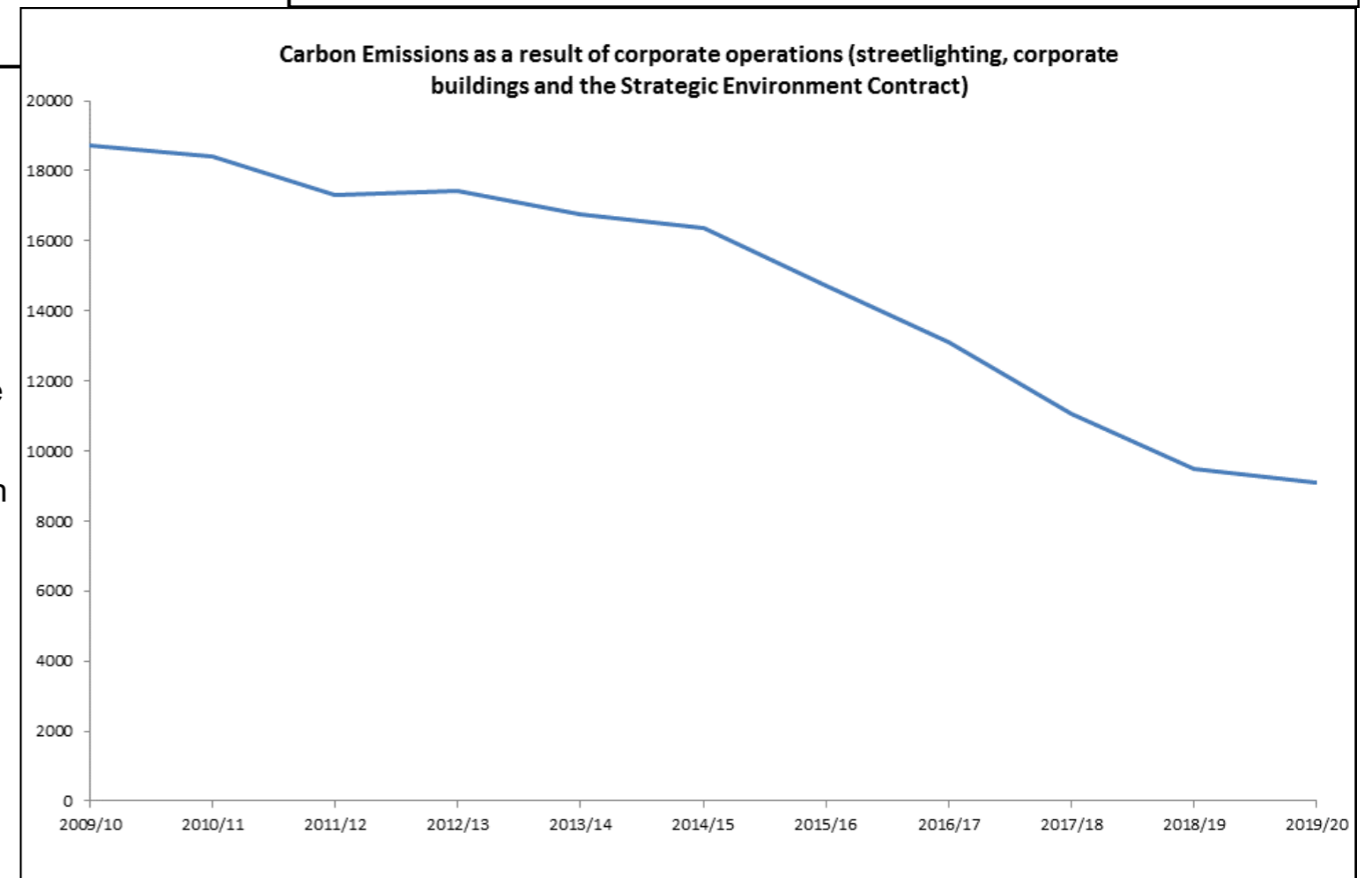
- **Corporate Buildings**—buildings owned and operated by SMBC.
- **Street Lighting**—covering the main and minor roads.
- **Strategic Environment Contract**— waste and recycling collection, street cleansing and other maintenance (e.g. grass cutting) delivered by AMEY Plc.

These cover approximately 90% of emissions with the other 10% from travel and transport, including our partners Glendale and Balfour Beatty.

Other emitters (not included in the scope of this report)

Transport—the Council will be including transport in future reports, and is currently collating and refreshing the data it has to assess this 10%.

Schools and Academies— separate reporting and targeting is being put into place.



Until 2017 these were included within the 'scope' of the Council emission, however with academisation and schools increasing independence from the Council, it was decided to not include with them within this scope.

Solihull Community Housing (SCH) —work is being undertaken to support SCH develop their own scope and reporting of carbon emissions, from both their own operations and their housing stock.