

Greenhouse Gas Emissions Reporting: Specific Inclusions & Exclusions

We have measured our scope 1, 2 and 3 emissions for all properties and vehicles under Hampshire County Council's direct ownership and/or control. We have only reported scope 3 emissions depending on the availability of reliable data.

Scope 1 (Direct Emissions)

Included:

Data	Detail	Comment
Natural Gas, Oil, LPG usage	HCC Owned & leased buildings	All fuel used in all HCC buildings where we are responsible for the bills. <i>NB Data from Foundation and Academy Schools is excluded.</i> <i>Since 2019/20 Data source for report for Gas, Gas Oil, Burning Oil and LPG has changed – the data now comes directly from the suppliers rather than in house billing systems.</i>
Travel information	Fleet vehicles & Pool cars	Since the 2021/22 report we have used quantity of fuel used for fleet vehicles rather than average mileage of fleet vehicles recorded. This is to consider the carbon savings of using HVO fuel which has been used again this year after a trial during 2021/22. This data collection has continued in 2024/25 despite no HVO fuel being purchased this year. Since 2019/20 we have reported on the Alpha City Pool Cars but they have now been replaced by 7 Electric Vehicle Pool cars and as the majority of charges will occur on HCC sites the energy consumption will be included in the Scope 2 emissions.

Excluded:

Data	Detail
Refrigeration and Air-Conditioning equipment	The data we currently maintain on Refrigeration and Air-conditioning equipment is held to ensure compliance with F-Gas Regulations and does not directly translate to the Greenhouse Gas Emissions reporting requirements. This information may be available in the future. As this information becomes available, a decision will be taken to include this data and the base year figures will be recalculated at this time.
Fugitive emissions from our rural estate	Methane and nitrous oxide emissions from land on our rural estate that is owned or controlled by HCC is being investigated and may be available in future reporting years once the data is reliable.

Scope 2 (Energy Indirect)

Included:

Data	Detail	Comment
Purchased Electricity (from the grid)	HCC Owned & leased buildings	All electricity used in all HCC buildings where we are responsible for the bills. <i>Data from Foundation and Academy</i>

		<i>Schools is excluded.</i> <i>Since 2019/20 Data source has changed – the data now comes directly from the supplier rather than in house billing systems.</i>
	HCC Street lighting	

Scope 3 (Other Indirect):

Included:

Data	Detail	Comment
Business travel- Private Vehicles	Essential and casual business mileage (where vehicles owned by employees are used and costs are claimed back).	<i>Included from 2021/22 data includes fuel type, car size is now included on claims forms but too many inaccuracies in user entry to include</i>
Business travel- Public Transport	Essential and casual business mileage (where public transport is used by employees and costs are claimed back) this includes rail, bus, ferry and air travel.	<i>Included from 2021/22 with approved methodology of converting money spent to distance travelled to calculate emissions</i>
Water (Supply & Treatment)	This data had not previously formed part of the GHG Emissions Report but from 2013/14 this will now form part of Scope 3 reporting. [Data has also been collated for 2012/13 for comparison purposes]. Water treatment is calculated at 95% of the water supplied.	<i>From 2020/21 Data source has changed – the data now comes directly from the suppliers rather than in house billing systems.</i>
Waste generated in operations	Waste generated in operations collected at HCC sites. Type of waste, quantity of waste and disposal method collected. For 24/25 initially the 23/24 data has been used until the new data is provided from the supplier.	<i>Included from 2021/2022 due to reliable data provided by waste provider of quantities collected and disposal information</i>

Excluded:

HCC has been investigating expanding it's Scope 3 reporting to include more categories in line with the GHG protocol guidance this has resulted in this report including commercial waste and business travel-public transport in for the first time. Further categories are listed below that we are assessing the data on before it may be included in future years reporting.

Data	Detail
Business Travel-Public Transport- Taxis	We have reliable data of money claimed for business travel by taxi but not an accurate methodology to convert this into distance and then carbon emissions
Purchased goods and services	Calculated spend based method for top 100 contracts in spend but data not accurate enough to report on emissions in this report.
Capital goods	Spend based method for capital projects but not accurate enough to report on emissions in this report.
Commuting	Working to obtain accurate data from HCC workforce

Home working emissions	Working to obtain accurate data from HCC workforce
Construction	Embodied carbon in construction activities, some case studies for specific projects have been completed
Foundation & Academy Schools	As outlined above, from 2013/14, data from these establishments is no longer included.