

**energy
saving
trust**

Transitioning to zero emission transport and travel

Fleet advice and consultancy for public and private
sector organisations



Our advice will help you meet net zero and carbon reduction targets, improve local air quality and transition to zero emission transport. We work with public and private sector organisations.

Introduction to Energy Saving Trust

We are an independent, profit-for-purpose organisation and our mission is to address the climate emergency. Our team of specialist fleet consultants will support you in your fleet decarbonisation journey. Over the last 20 years, we have worked with all types of fleets within both the public and private sectors, delivering impartial transport decarbonisation advice and consultancy and the table below illustrates the last five years activity with English-based* organisations.

Year	Local authorities	NHS Trusts	Emergency service fleets	Housing associations	Other	Total
2022/23	22	12	3	2	4	43
2021/22	26	6	1	6	16	55
2020/21	31	8	2	5	10	56
2019/2020	30	9	2	4	33	78
2018/2019	26	5	3	5	38	77

*We have also provided similar services to Scotland and Wales based organisations, but these are not included in the above table.

Areas our fleet consultancy covers

Below provides a summary of the areas of your transport and travel operations that we can analyse and report on.

Activity	Deliverables
Baseline (calculate) your existing transport greenhouse gas (GHG) and air quality (AQ) emissions	We calculate on a well-to-wheel (WTW) basis, including scope 1, 2 and 3 emissions, using internationally recognised greenhouse gas (GHG) reporting and accounting methodology. Out of scope emissions and air quality measurement can also be included.
Establish availability of suitable zero emission or lower-carbon (to internal combustion engine) vehicles	We show you the differences in whole-life costs, where possible. Includes duty cycles, replacement programmes and retention periods in any analysis and comparisons. We also examine possible GHG reductions from transitioning to lower-carbon alternative fuels, including hydrogen fuel cell, biofuel or gases.
Electric vehicle charging infrastructure (EVCI) analysis	We model the energy requirements at sites where battery electric vehicles will be recharged, advising on hardware and software requirements.

Vehicle types and services covered

Our fleet consultancy covers most vehicle categories, including:

- Company or business leased cars, pool cars, car club cars, daily hire cars, salary sacrifice cars and grey fleet cars (staff cars used for work-related travel).
- Other M1 (no more than eight passenger seats) and some M2 category passenger vehicles, such as minibuses.
- Light and heavy commercial vehicles, from 2.0-tonne gross vehicle weight (GVW) car derived vans, to 27-tonne GVW waste and refuse vehicles, to 44-tonne GVW (usually logistics) vehicles.
- Special purpose and agricultural vehicles, including sweepers, forklift trucks, quad bikes and tractors. These can feature in our analysis of your fleet.
- Staff travel surveys can help you to reduce your scope 3+ emissions, including suggestions and recommendations on decarbonising the staff commute.
- Decarbonising outsourced activities – laundry, waste, food delivery, inter-site staff and (NHS) patient travel.

Costs for our fleet consultancy work

Following an initial meeting, we will provide a quotation for our work with you. If you accept, we will provide a contract, along with data sharing and processing agreements, and any non-disclosure agreements. All quotes assume that all data is available and provided in a readily useable format.



Contact us at fleetadvice@est.org.uk for a quote.



Or visit energysavingtrust.org.uk/service/fleet-advice-consultancy for more information.