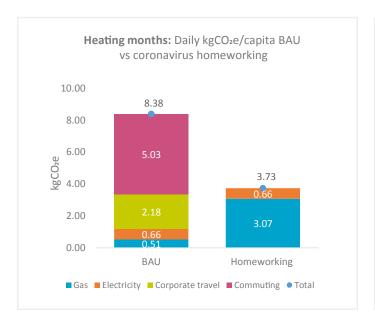
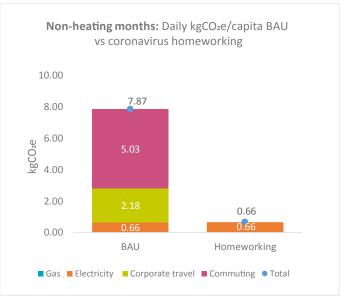


Daily per-capita emissions during coronavirus

Average daily $kgCO_2$ e/capita under coronavirus working conditions is 73% lower than BAU (54% lower during heating months, and 92% lower during non-heating months) due to avoided corporate and commuting travel. Assuming no change in corporate travel, savings would be 29% and 64% respectively meaning, **regardless** of seasonal variation and corporate travel activity, homeworking provides significant year-round carbon savings over office working.

- **Heating**: heating impacts are higher for homeworking than office working during heating months (October-March), as more energy is required to heat a hundred homes than an office of a hundred people.
- **Electricity**: electricity impacts are not significantly affected, as electricity for personal computers is simply shifted from the office to the home, while electricity for office servers is unchanged.
- Corporate Travel: the cessation of corporate travel has resulted in significant carbon savings.
- Commuting: The cessation of commuting has provided the greatest carbon savings vs BAU.





Embedded equipment emissions

Embedded carbon impacts of new I.T. equipment provided for homeworking is estimated at $5.1\,\mathrm{tCO}_2\mathrm{e}$. This reduced net savings for the last 2-weeks of Q4 FY19/20 to 26% vs BAU but is a one-off deduction which will not affect future savings.

