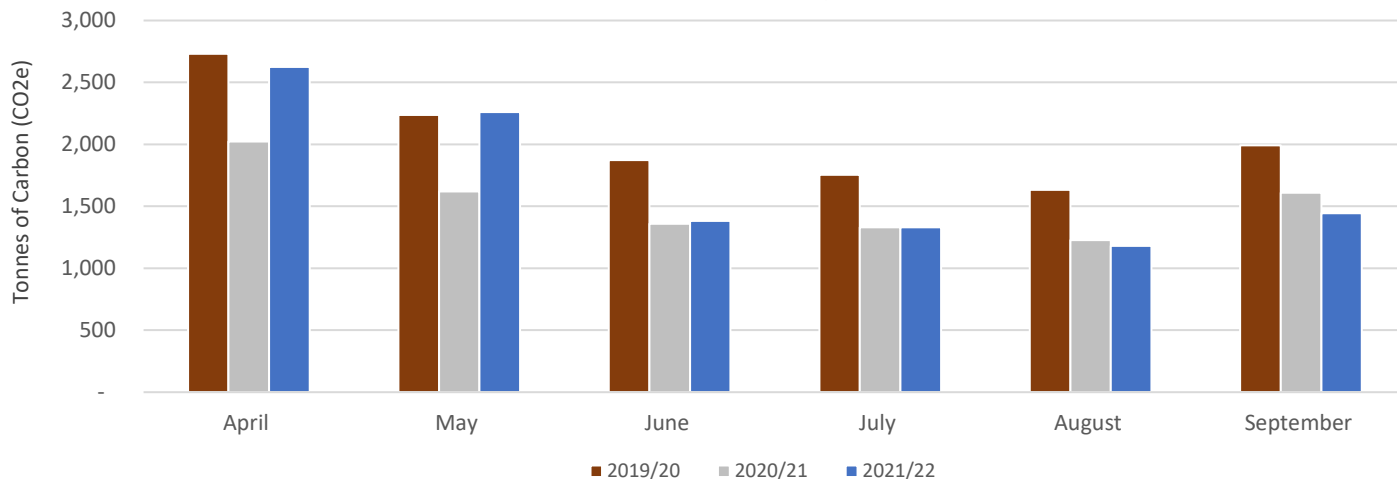
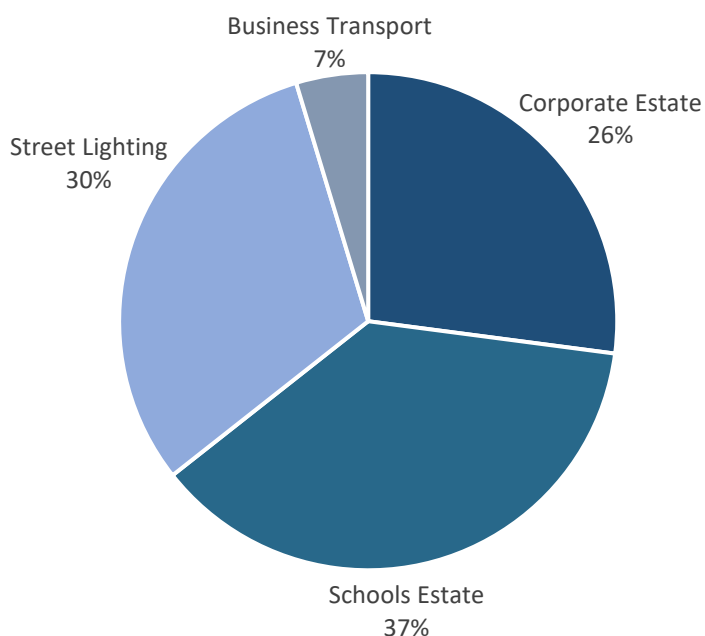


Carbon Performance Summary – Quarter 2, 2021-22

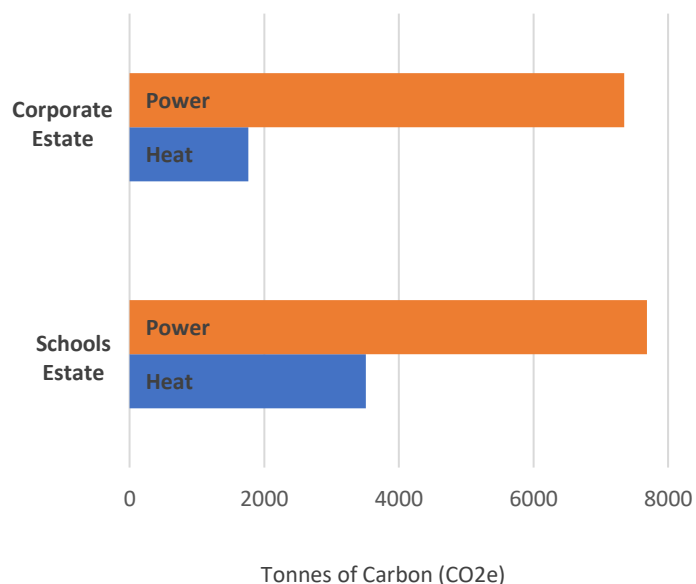
Year on Year Comparison



Q2, 21/22 - Emissions Overview, All Sources



Q2, 21/22 – Emissions Overview, Estates



Commentary

- Carbon emissions for the quarter were -5% vs 20/21 and -26% vs the 19/20 baseline, totalling 3,955 tonnes of CO2e and retaining performance within the emissions KPI target (KPI 22 under Our Council Plan)*.
- Travel related emissions increased slightly vs 20/21, but remained relatively low compared to the 19/20 baseline.
- The variation between 20/21 and 21/22 stems from relatively small reductions across various heat and power demands of the Estates, heightened by decreased carbon content of energy imported from the national grid.
- Due to the reduced demand for heat over the summer months, power demand was the primary emission source during this quarter. Next quarter’s colder months will see a return of heat demand as the primary emission source and heightened risk of external temperature variations impacting on KPI performance.

Please contact Lee Hill (lee.hill@westsussex.gov.uk) if you have any questions.

* Corrections to emissions data from corporate administration sites are expected, which will likely result in a minor increase to recorded 21/22 Q2 emissions. Any significant variations will be noted during the next quarterly report.