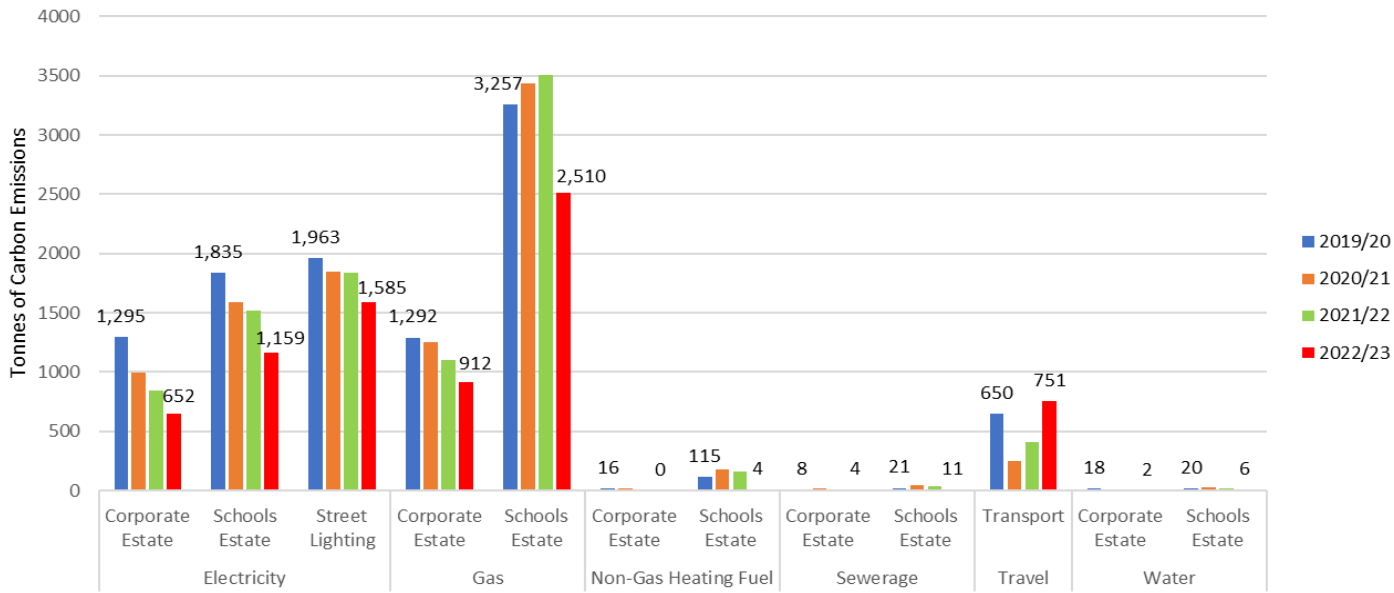
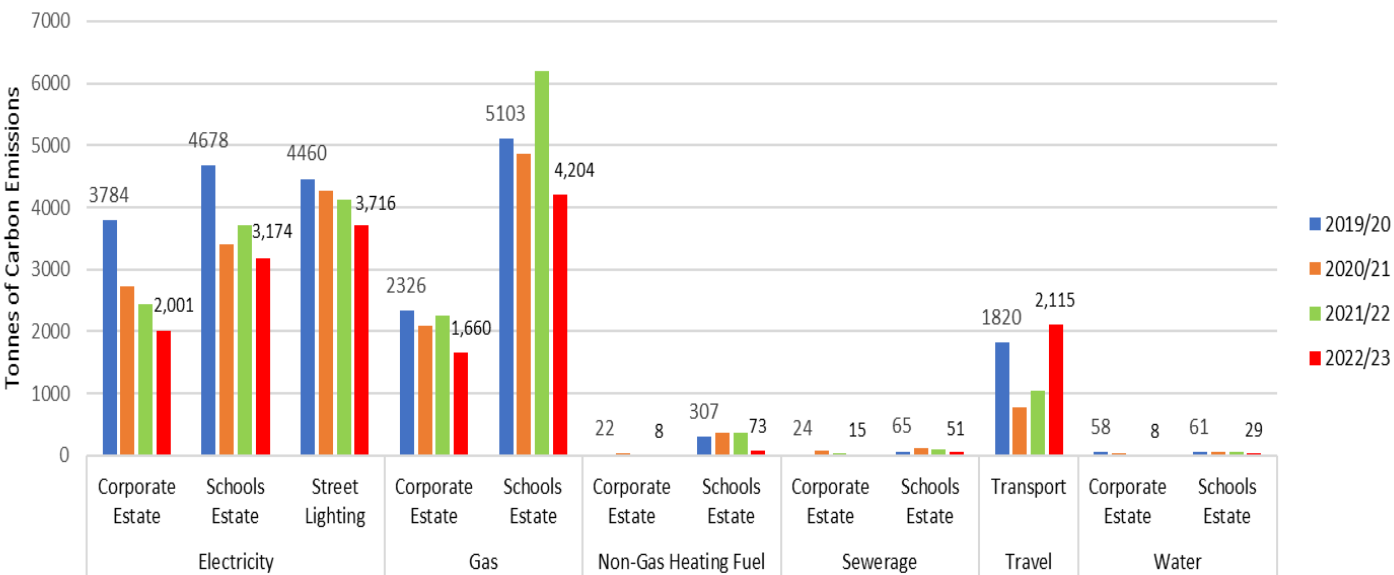


# Carbon Performance Summary – Q3, 2022/23

## Year on Year Q3 Emissions (tCO2e) Comparison (19/20 - 22/23)



## Year on Year Q1 to Q3 Emissions (tCO2e) Comparison (19/20 - 22/23)



## Commentary

- Recorded carbon emissions for Q3 22/23 totalled 7,598 tonnes\*, amounting to a 28% decrease against the 19/20 baseline.
- As shown in the top graph, Q3 emissions have declined in almost every category since the baseline, with the exception of transportation (largely due to improved data recording). Reductions in electricity & gas are attributed to ongoing decarbonisation works and warmer temperatures reducing heating demands.
- As shown in the bottom graph, year to date emissions (Q1, Q2 & Q3) totalled 17,054 tonnes\*, amounting to a 25% decrease against the 19/20 baseline over the same timeframe. This follows a similar trend with electricity & gas emissions reducing over time, while transportation emissions have increased.

Please contact Brad Nason ([bradley.nason@westsussex.gov.uk](mailto:bradley.nason@westsussex.gov.uk)) if you have any questions.

\* A low volume of data estimates are included due to delays in normal supply of consumption data. Confirmed data will be logged at the next reporting period. No significant variations are expected.