

Team C.A.R.E.
Climate Analytics for Resilient Environments

IT'S GETTING HOT IN HERE



The Earth has seen a 1.36°C increase in global surface temperature since the late 19th century pre-industrial average, with 2023 being the warmest year on record (NASA). The effects of climate change will vary depending on geographic location, but one thing is for certain: it will get hotter.

Guided by the City of Norfolk's Climate Action Plan, Green Infrastructure Plan, NFK2050, and additional collaborative efforts, there's a wealth of opportunities to mitigate the climate change consequences to ensure a resilient, sustainable future. Through examining data sources in extreme heat, land cover, energy burden, and municipal building energy use, our team has displayed areas in the City of Norfolk which are at greatest risk to experience the impacts of climate change.

Scan the QR code to interact with the data storymap and learn ways the City, residents and those beyond the city boundaries can help to equitably combat these challenges through green and gray infrastructure improvements.

