

# Climate Change Reporting

2022/23 Summary Report  
and 2nd Year of Council Climate Change Plan Progress



Our total emissions for 2022/23 were **27,504 tCO<sub>2</sub>e**



This shows a **10% decrease** (3,149 tCO<sub>2</sub>e) from pre pandemic levels 2019/20

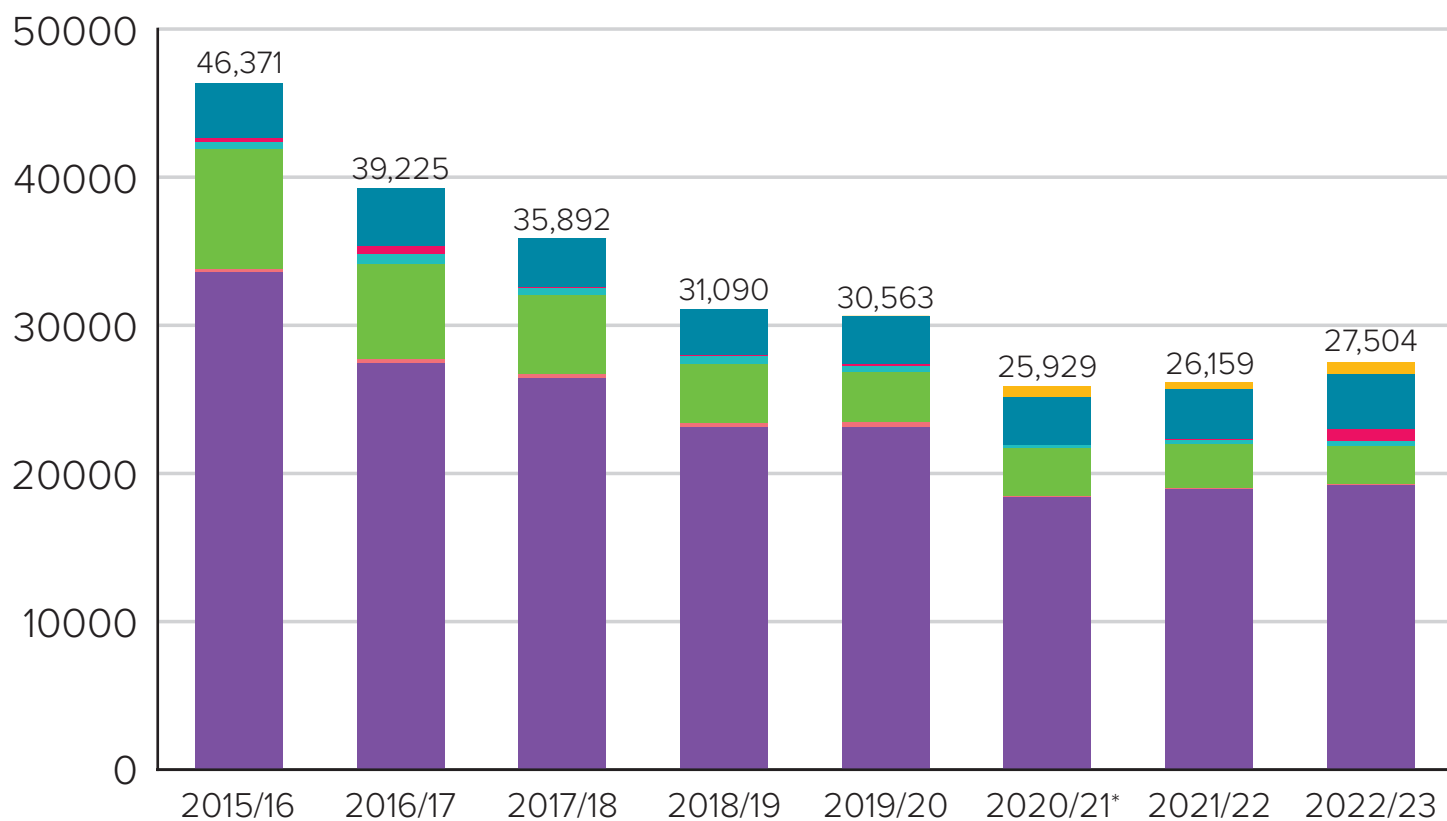


Our emissions are on track to achieve our interim target of a **48% reduction** by 2025



Our emissions have **reduced by 41%** against reporting baseline of 2015/16

## Overall Emissions By Source (tCO<sub>2</sub>e) 2022-23:



Emissions rose by 5% in 2022/23 due to the addition of **District Heating emissions** to the total. Without this addition, 2022/23 emissions would show as 26,007 tCO<sub>2</sub>e, a reduction of 0.6%

tCO<sub>2</sub>e stands for tonnes of Carbon Dioxide equivalent. This is a standard unit to quantify greenhouse gas emissions. 1 tCO<sub>2</sub>e is the average emissions of one passenger on a return-flight from Paris to New York. All figures are rounded to the nearest whole number. \* 2020/21 not a representative year due to COVID-19

# 2nd Year of Council Climate Change Plan Progress: 2022/23 Summary Report

## BUILDINGS



**92 new Gold Standard homes** completed at Auchmill, which are connected to the district heating network

**Muirfield Primary School** and **Len Ironside Centre** connected to the district heating network

New School opened in Countesswells, with a **target of EPC A**

## MOBILITY



**8 fleet dedicated EV charging points** installed for 16 fleet vehicles

Council won 'Local Authority Fleet Operator of the Year' for **commitment to sustainable fleet vehicles**

**88% of fleet is now low emission** (EV H2 Dual Fuel and/or Euro 6)

**25% of Council's external passenger transport providers** use low emission vehicles

## OTHER OPERATIONS



The Strategic Tree & Woodland Implementation Plan **approved**

**40 'It's Your Neighbourhood' groups** now formed. *More than any other Council.*

A range of awards including **9 Green Flags** for well managed parks & green spaces

Following storms, **high risk damaged trees cleared**, felled and restocked. Plus over **400 street trees** planted.

LED Streetlighting Replacement Programme **completed**. *Estimated to save 400 tCo2e per year.*

## LEADERSHIP & GOVERNANCE



Council approved capital investments towards **net zero and climate resilience**, including an **£800,000 programme** to support of the Council's Climate Change Plan

**Net Zero Environment and Transport Committee** established to **monitor delivery** of Council environmental targets and the meeting of related statutory obligations

The Council responded to the global climate change and nature loss crises by **declaring a climate and nature emergency**

## AWARENESS & BEHAVIOUR CHANGE



Climate Week North-East 2023: **8 Council teams** hosted **11 events** with over **600 attendees**, working in partnership with **13 organisations**

Green Champions Network has grown from 63 to **75 members**, participating in **8 activities**. *e.g., Workplace food growing, 'repair what you wear' workshops.*

Council Climate Change Plan won **'Best Practice' Award** at Scottish Renewables Net-Zero Energy Transition Awards