

North Tyneside Climate Emergency Board

Annual Report 2022–2023



**We pledge our
commitment
to carbon
net zero.**

Foreword

Net Zero is an imperative and, in 2019, North Tyneside Council declared a Climate Emergency in light of rising global emissions and the evidence of the need to take significant action well in advance of the 2050 target to limit global warming to well below 2°C.

During 2020, we worked with industry experts The Carbon Trust and consulted with a wide range of stakeholders including business, other public sector organisations, the community and voluntary sector, local environmental lobby groups and interested individuals in the production of our Climate Emergency Action Plan.

The Council's carbon footprint is down by 53% and the borough's is down by 47% and I am delighted we have been able to make positive impacts.

The Council fully understands what a challenge this is. It is important to note that the carbon footprint of the Council's operations is less than two percent of the carbon footprint of the borough and that is why we have established a borough-wide board, with large businesses and public sector organisations, to address commercial and industrial generated emissions.

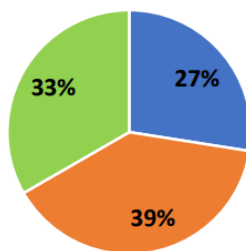
As an authority, we have worked very hard to understand and act upon the challenges we face in terms of climate change mitigation and latterly we have revisited our work on climate adaptation. Our vision for a future North Tyneside remains based on collaboration and positively engaging with our communities, businesses, and other public sector bodies.

Cllr Sandra Graham
Cabinet Member for Environment
North Tyneside Council

The Need for a Borough Climate Board

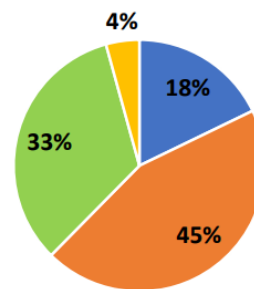
North Tyneside Council has a policy priority to “publish an action plan of the steps we will take and the national investment we will seek to make North Tyneside carbon net-zero by 2030.” The Council understands that this is a great challenge and recognises the absolute necessity to work collaboratively with a range of stakeholders, including residents, businesses and the voluntary and community sector in developing plans and projects.

North Tyneside Borough carbon footprint 2020



■ Business ■ Domestic ■ Transport

North Tyneside Borough carbon footprint 2020



■ Electricity ■ Gas ■ Transport ■ Other

The Borough's Carbon Footprint

Each summer the Department for Business, Energy, and Industrial Strategy (BEIS) produces a breakdown of carbon dioxide emissions by Local Authority area as a subset of its annual inventory of greenhouse gas emissions. Publications can be found on the BEIS gov.uk website.

The most recently available data is for 2020. Two datasets are provided. One containing all emissions assigned to local authority boundaries. A second containing emissions “within the scope of influence of local authorities.” The latter set excludes large industrial sites, railways, motorways, and land-use. There is little difference in emissions between the two datasets for North Tyneside and although not all emissions are in the control of the Council, to fully address the climate emergency it is important that the Council reports against all emissions.

Scope and Purpose of the Board

The Borough Climate Board has a focus on commercial and industrial related emissions and brings together senior representatives from the public and private sector who have a shared goal of decarbonising their operations and the Borough. Each representative organisation has embarked on a pathway to reduce carbon emissions and has agreed to work collaboratively where possible to:

- Mobilise individuals and organisations to work towards actions which will contribute to the Council's borough-wide Action Plan. This can include working with staff members, customers and the supply chain
- Support the development of projects which will contribute to the 2030 Action Plan
- Strategically monitor the progress of projects and emissions in the borough
- Support the updating process of the Council's 2030 Action Plan

The Borough Climate Emergency Board brings together senior representatives from the business and public sector who wish to work together to achieve carbon net zero targets.

Each representative organisation has embarked on a pathway to reduce carbon emissions and has agreed to work collaboratively where possible to:

- Mobilise individuals and organisations to work towards actions which will contribute to the borough-wide Action Plan
- Support the development of projects which will contribute to the 2030 Action Plan
- Strategically monitor the progress of projects and emissions in the borough and
- Support the updating process of the borough Climate Action Plan

The Board is made up of representatives from organisations which can shape the actions of others i.e., via an influencing role, provision of services or infrastructure, and Board Members are representatives for organisations which:

- Can demonstrate commitment to the Climate Emergency vision of the borough
- Have the ability to engage with other Board members and supply chains.
- Bring relevant experience to the Board
- Take a leadership role within their organisation
- Have a carbon footprint within the borough

The Borough Climate Emergency Board Membership includes several household names and internationally well-known organisations:



Links with the North Tyneside Strategic Partnership

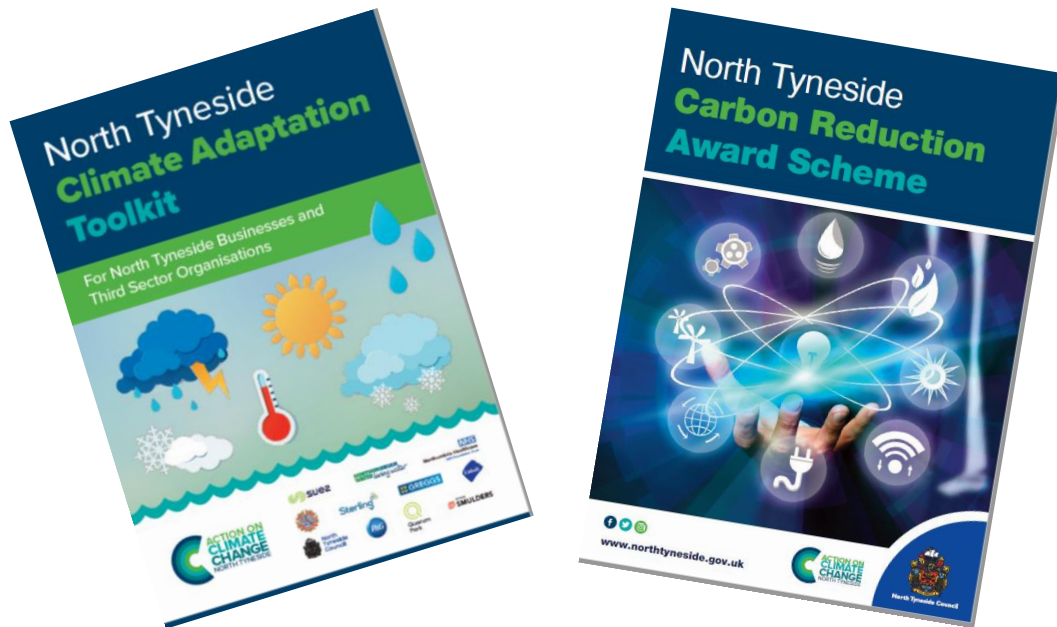
The actions of the Board will be reported formally to the North Tyneside Strategic Partnership which meets on a Quarterly basis. Attendance and reporting the Board progress will be managed by North Tyneside Council Officers.

The 2022–23 Work Programme

The table below details the Climate Change related themes which have been discussed by the Board. The first two meetings of the Board (March, April) were focussed on mobilisation and planning, therefore the work programme began in July.

Meeting	Theme	Agenda items	Output or project
July	Offsetting and Insetting	<ul style="list-style-type: none"> • Presentation on offsetting and insetting • The NTC Authority Based Insetting project. 	<p>Insetting Questionnaire to Board Members</p> <p>Identification of potential insetting project ideas</p>
Sept	Renewable Energy	<ul style="list-style-type: none"> • Renewable Energy Generation and consumption in the borough • The use of Ongen software to model renewable energy technology options 	NTC to undertake renewable technology modelling options for 1 operational building for each Board Member
Nov	Business Event	½ day event in which Board Members and NTC present work to date on the Climate Emergency and share examples of opportunities with SMEs and supply chains.	<p>Launch of the NTC Carbon Reduction Award Scheme</p> <p>Launch of NT Business Climate Emergency Pledges</p>
Jan 2023	Climate Adaptation	<ul style="list-style-type: none"> • Resilience and Business continuity in a changing climate • The Environment Agency – risk management in a changing climate 	Development of a local business to business risk management tool (check list) for SMEs and supply chains
March	Scope 3 Emissions	<ul style="list-style-type: none"> • Scope 1,2 and 3 Emissions • The Role of procurement in managing Scope 3 emissions 	A collective footprint of the board members emissions

Some examples of Board projects are below, the Carbon Reduction Award Scheme and Climate Adaptation toolkits are now available.



Cllr Sandra Graham (right), cabinet member for Environment, presents Mandy Postle from New Prospects with the Silver Carbon Reduction Award in March 2023.

The Business Seminar – November 2022

The seminar took place on 24 November at the Village Hotel, Cobalt Business Park, and was attended by 40 individuals from 37 local businesses.

Businesses varied in size and sector, but all shared the same goal: to hear from some leading North Tyneside businesses and learn about the actions they as businesses can take to combat the climate crisis.

Presentations were given from Greggs, Procter and Gamble, Northumbria NHS Trust, North Tyneside Council and Sterling.

Attendees acknowledge that this was a timely event given the recent rise of fuel prices and current global energy issues faced in the region.

Businesses in attendance heard about topics such as the role of renewable energy, and how the Board Members had undertaken their journey towards addressing the climate emergency. Businesses had a chance to ask several questions to the presenters about how businesses can manage their environmental impacts.

The event also outlined and provided information on energy support, including access to specialist one-to-one support, and assistance through the Green New Deal Fund from the North of Tyne Combined Authority; all to support carbon reduction in North Tyneside and work towards combatting the global climate crisis. The event was also used as the soft launch of the North Tyneside Carbon Reduction Award Scheme.

At the seminar, businesses were provided with a toolkit which included window stickers and posters for them to display to express their pledges and commitment to tackling climate change. All of these materials can be downloaded from the North Tyneside Council website.

Twenty-two feedback forms were completed by delegates and results are as follows:

- Overall rating of the event was 8.75 out of 10
- Content of presentation was 8.8 out of 10

- Relevance to attendee businesses 8.25 out of 10

Topics requested to be included in any further seminars:

- How to start the process
- How to deal with transport
- Scope 1, 2 & 3
- Funding and grant applications



What's Next?

The Board will continue to meet on a two-monthly basis over the 2023-24 period. The draft work plan follows (subject to change).

Meeting	Theme	Agenda items	Output or project
May	Greening Economic Development	<ul style="list-style-type: none"> The Green Deal and economic support for business in the Net Zero Challenge 	Communication campaign promoting business opportunities for financial support (to be aligned with the NTC Comms campaign)
July	Business Event	<p>Planning underway 06 July, 09:30- 11:30, Village Hotel</p> <p>Short introductory presentations followed by</p> <ul style="list-style-type: none"> Workshop 1. accessing business support Workshop 2 Adaptation and climate change Workshop 3 Carbon reduction awards / scope 1, 2 & 3 emissions 	Event - leading to Green Business Awards submissions (NTC November Event)
Sept	Transitioning the business fleet to ultra low emissions vehicles (ULEV)	<ul style="list-style-type: none"> Energy Saving Trust presentation. NHS & Greggs case studies 	Business guide to ULEV
Nov	The challenge of decarbonising heat	<ul style="list-style-type: none"> BEIS – Heat in Buildings Strategy NTC & NHS – SALIX funding case studies 	Business Guide to Heat Decarbonisation
January 2024	Re visiting carbon emissions off setting and insetting	<ul style="list-style-type: none"> Anthesis – governance and financing local projects CSR, Offsetting and local projects SME presentation 	Business consultation and engagement exercise to generate project ideas (<i>run in conjunction with community sector engagement</i>). ⁵ Output is the creation of a borough map of opportunities for investment.
March 2024	Board Review	<ul style="list-style-type: none"> Reflection from Board members over the last x2 years 	Annual Report and development of 2024/25 work programme

The 2023-24 Work Programme

An Annual Report will be produced in March 2024 to highlight the progress made by the Board on the programme of work and associated impacts.

For any further information on the North Tyneside approach to the Climate Emergency, email: carbon@northtyneside.gov.uk