

Imagining a greener future

Lockleaze Community Climate

Action Plan Summary

2022



Lockleaze
Neighbourhood
Trust

Community
Climate Action



BRISTOL
CLIMATE ACTION

Introduction

We are facing a global climate and ecological emergency. We need to act now. Bristol has declared a Climate Emergency and communities have a critical role to play.

This Community Climate Action Plan for Lockleaze has been developed as part of the Bristol Community Climate Action Project which aims to enable communities in Bristol to significantly reduce their carbon footprints and contribute to the goal of Bristol becoming a carbon neutral city by 2030. Through coproduction and community led climate action the project aims to contribute to three significant impacts:

1. A reduced risk of catastrophic climate change;
2. A just and inclusive transition to carbon neutrality;
3. Supporting wider community needs and priorities through co-benefits which improve quality of life for local people (e.g. improved health and well-being, economic opportunity, resilience, social cohesion and improved biodiversity).

The Bristol Community Climate Action Project consists of a partnership of community organisations across the city with funding from the National Lottery. Partners are : Ashley Community Housing, Ambition Lawrence Weston, Bristol Disability Equalities Forum, Eastside Community Trust, Heart of BS13 and Lockleaze Neighbourhood Trust, supported by Bristol Green Capital Partnership, the Centre for Sustainable Energy and Bristol City Council (Sustainability and Climate Change Team).

Community climate heroes Green Influencers

The Lockleaze Green Influencers group are so passionate and enthusiastic about how they can make a difference, influence others and help improve their environment.

Chinenye Ogbu age 9 said "I learnt that you're never too small to make a difference in the world and never give up on anything that you want to do."

They have organised and promoted their own community litter pick, as well as making up their own litter pick song and dance. They all spoke about how they enjoyed meeting like-minded children like themselves that were also on a mission to save the earth. Oluomachi (Olly) Ogbu age 11 and Minnie Edkins age 10 said "Every little bit helps the environment...it starts with one person. If one person says to their neighbour do you want to help me pick up litter then that person asks that person then that person asks another person then the group just gets bigger and bigger. Then you never know it might just change the world!"



Lockleaze Neighbourhood

Trust

Lockleaze Neighbourhood Trust (LNT) is a charity run by local residents with a dedicated team of staff and volunteers, that run two community venues, the Hub and the Cameron Centre, and our work extends beyond community buildings to support thriving individuals and a thriving community. Our mission is to support residents to achieve positive change for themselves and their community.

We believe that life is better in community and we support thriving people and places by listening to residents; connecting them with each other; supporting access to information, skills and opportunities, through advocacy and making great things happen in Lockleaze.

Here are some of the things we do:

- Run the Hub and Cameron Centre
- Organise regular groups and events for the people of Lockleaze - with a focus on resident-led activities supporting wellbeing and community cohesion
- Facilitate the development of a community survey and community plan
- Host Our Lockleaze - a twice yearly resident forum on what's happening in Lockleaze and inviting residents to get organised to achieve community goals
- Support the Residents Planning Group
- Projects that make a difference - such as tackling holiday hunger, supporting community owned homes and a Lockleaze rooftop solar farm

We are change makers

Lockleaze is changing and we want it to change for the better. In 2017 LNT undertook a community survey, followed by a year of workshops, focus groups and discussions leading to the [Lockleaze Community Plan 2019-2024](#) which sets out Lockleaze' priorities:

- affordable housing which benefits existing residents in housing need, as well as city-wide housing need
- activities and services for young people
- places to socialise
- addressing issues such as racism, domestic abuse, dangerous driving and anti-social behaviour

As a result of this plan and community action we have:

- secured land and planning permission for 19 affordable community led homes, built based on residents' needs with a local lettings policy prioritising the community in new social housing allocations
- argued for higher levels of affordable housing across all developments in Lockleaze (above planning requirement of 30% to 50% on average)
- developed a Lockleaze Local Lettings Policy for some 300 affordable homes being built in Lockleaze, half of which will be ring-fenced to offer existing residents in housing need first priority
- developed a new BMX pump track for young people
- weekly support to 100 families with affordable food through food club, whilst also diverting food waste from landfill
- brought arts and cultural opportunities to Lockleaze, which have developed residents skills and expression
- supported access and enjoyment of Stoke Park through a walks and talks programme
- promoted a strong residents' voice in developments, consultations and to organisations working in Lockleaze

Our approach

Our approach has been to develop Lockleaze Community Climate Champions - local residents with skills and passions for climate action. The Community Climate Champions worked with local organisations and residents to develop a programme of over 60 different events, ran two different surveys and captured conversations and feedback from over 450 different participants and interactions. Alongside physical communications for the digitally excluded we also had social media with information and tips about climate action reaching 5000 residents. We've combined the survey feedback and conversations with information from our community survey and plan, from Residents planning groups and from community forums and feedback from local partners. Once combined into a draft report and priorities, it was peer reviewed by the other Community Climate partners and experts across seven different themes, who provided critical input into our plans, to help us refine our priorities.

What it builds on

Our Climate action plan builds on work that is currently happening in Lockleaze by individuals, volunteer residents working together, organisations and LNT. The Action Plan is also seen as an opportunity to carry out actions that have long been desired but had no mechanism to deliver them by.

Transport

Friends of Suburban Railways Bristol have already been engaging regional and local politicians in plans for a local railway station. Residents have been active through campaigns and the Residents Planning Group for action on road improvements.

Housing

The Residents Planning Group have been key to representing the views of residents on planning applications and making adjustments to development plans that take into account concerns about the environment and density. LNT is leading on a Community Led Housing project, which is working with SNUG homes to build affordable energy efficient housing and local training.



Food

The food resilience work in Lockleaze has been developing for some time. Over the last two years, the Vench has partnered with Family Action, Feeding Bristol and Fareshare to improve the offer for local, affordable, healthy food in the area, and diverting waste from landfill. Two food clubs are ran out of The Vench each week, serving 100 families and supported by local volunteers. The added benefit of the Lockleaze food clubs is that food delivered by Fareshare is surplus supermarket produce.

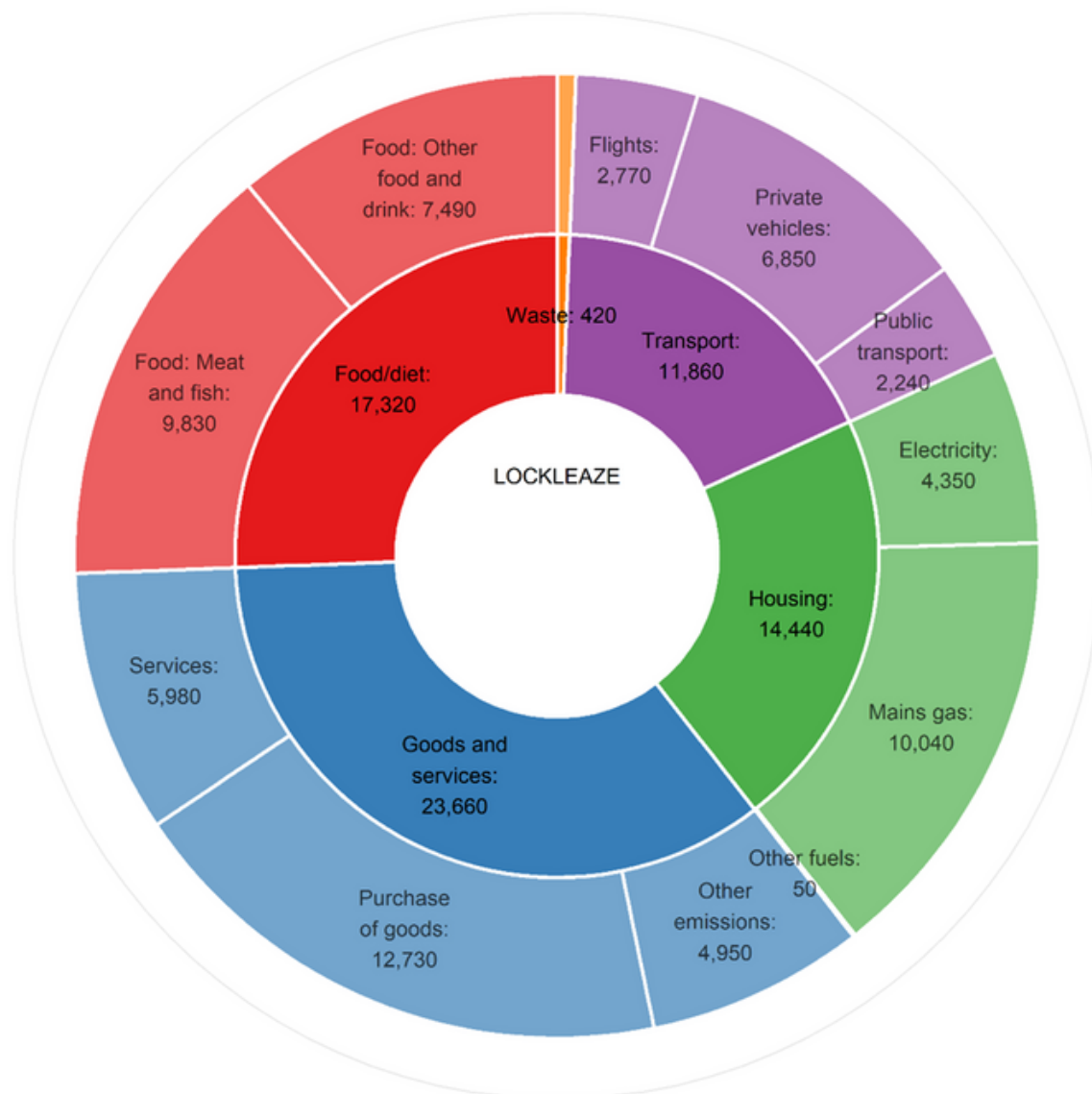
Nature

Volunteers at the Lockleaze Orchard, The Vench Kitchen garden and Hazelnut site off Gainsborough Square are active and with support can share their growing / gardening skills and knowledge with the wider community.

Our baseline community carbon footprint

Our community's carbon footprint summary

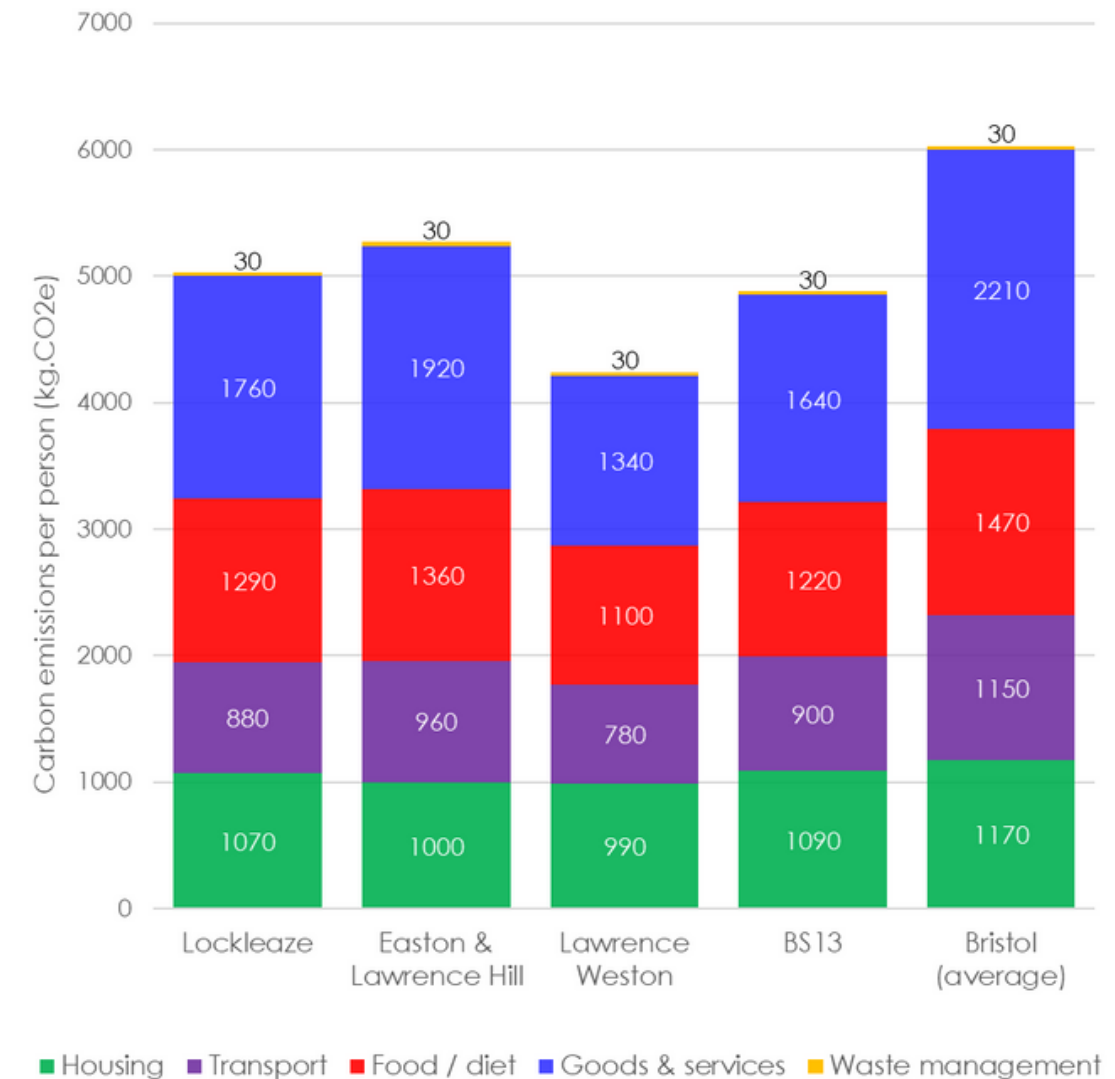
Our carbon footprint report, produced by Bristol charity the Centre for Sustainable Energy, showed us the scale of our community's carbon emissions and the main 'consumption activities' responsible for these emissions (which is why it's called a 'consumption-based' carbon footprint).





Summary of carbon footprint report




Lockleaze carbon footprint is lower than the Bristol average, but as we get new homes we would like to keep it low. We know from our survey work that most residents want to tackle climate change but aren't sure where they can make the most difference, and don't always feel like they have that many options - for example most support renewables and over half struggle to pay their fuel bills.




A big part of our plan is looking at small changes that make a big difference, and how climate action can make life better for people in Lockleaze.



Lockleaze Community Climate Action Plan

| Theme | Proportion of Lockleaze carbon emissions | Actions |
|--|--|--|
| <p data-bbox="121 743 403 835">Housing</p>  | <p data-bbox="605 747 774 835">21%</p> <p data-bbox="507 884 884 1035">(same as Energy theme as our plan is about domestic use)</p> | <ol data-bbox="952 646 2822 1251" style="list-style-type: none">1. Support residents to make homes energy efficient2. Create opportunities for local residents to develop skills for green employment including retrofit, solar panel and heat pump install3. Community ownership as part of development and regeneration of Lockleaze4. All new housing developments to be energy efficient, affordable to maintain and include or contribute to public green spaces and sufficient services and amenities (such as community space) |
| <p data-bbox="62 1486 433 1579">Transport</p>  | <p data-bbox="605 1472 774 1560">18%</p> <p data-bbox="566 1608 813 1703">with 10% being private car use</p> | <ol data-bbox="952 1402 2843 1850" style="list-style-type: none">1. Support residents with the kit, confidence and capability to cycle safely2. Support safe cycling and walking routes so residents feel confident and safe in their sustainable travel choice3. All residents have access to affordable, convenient public transport |

| Theme | Proportion of Lockleaze carbon emissions | Actions |
|--|--|---|
| <p data-bbox="121 352 371 443">Energy</p>  | <p data-bbox="617 359 780 449">21%</p> <p data-bbox="507 495 890 764">energy use in our homes made up of 64% for heating, 17% for heating water, 16% lighting, 3% cooking</p> | <ol data-bbox="973 300 2828 747" style="list-style-type: none"> 1. Create opportunities for local residents to develop skills for green employment including retrofit, solar panel and heat pump install, eco-construction, electric charging point installation 2. Increased local generation and ownership of renewable energy 3. Support residents to make informed choices about energy purchase and energy investment |
| <p data-bbox="29 968 477 1178">Waste and consumption</p>  | <p data-bbox="617 1003 780 1094">19%</p> <p data-bbox="543 1136 854 1178">from things we buy</p> <p data-bbox="647 1272 750 1362">1%</p> <p data-bbox="522 1404 878 1503">from the management of waste</p> | <ol data-bbox="973 978 2798 1188" style="list-style-type: none"> 1. Residents have skills, resources and opportunities to share, reuse and repair goods 2. Reduce packaging, waste creation and littering in Lockleaze |
| <p data-bbox="29 1577 477 1787">Business and education</p>  | <p data-bbox="647 1587 780 1677">9%</p> <p data-bbox="552 1719 878 1761">from use of services</p> <p data-bbox="647 1797 780 1887">7%</p> <p data-bbox="522 1929 908 2028">from other consumption activities such as leisure</p> | <ol data-bbox="973 1619 2427 1829" style="list-style-type: none"> 1. Develop training and access to local green jobs 2. Support green curriculum and after school activity 3. Sustainable banking and pensions investment |

| Theme | Proportion of Lockleaze carbon emissions | Actions |
|---|--|---|
| <p data-bbox="154 352 332 430">Food</p>  | <p data-bbox="617 359 804 447">26%</p> <p data-bbox="507 491 923 646">15% from eating meat and fish with 11% from all other food</p> | <ol data-bbox="982 275 2873 724" style="list-style-type: none"> 1. Residents have access to healthy, affordable and environmentally sustainable food options 2. Residents have access to skills, confidence and resources for food growing 3. Reduce food packaging and food waste, and support composting |
| <p data-bbox="127 963 376 1041">Nature</p>  | <p data-bbox="507 982 923 1423">Trees capture carbon at a rate of 400+ tonnes per hectare, they also prevent flooding, reduce rising temperature in cities and reduce pollution. Plus wellbeing benefits to nature</p> | <ol data-bbox="967 936 2902 1146" style="list-style-type: none"> 1. Residents will have access to quality green spaces, wildlife corridors and skills and resources to encourage wildlife and food growing in the community and in their own homes. |
| <p data-bbox="154 1577 347 1654">Other</p>  | | <ol data-bbox="982 1556 2831 1923" style="list-style-type: none"> 1. Supporting creation of new social norms that celebrate and elevate sustainable options over existing consumptions driven behaviours, particularly creative and community building activities such as sustainable fashions shows and clothes swaps, climate related film showings and sharing activities |