

# Climate Neutral Dublin 2030

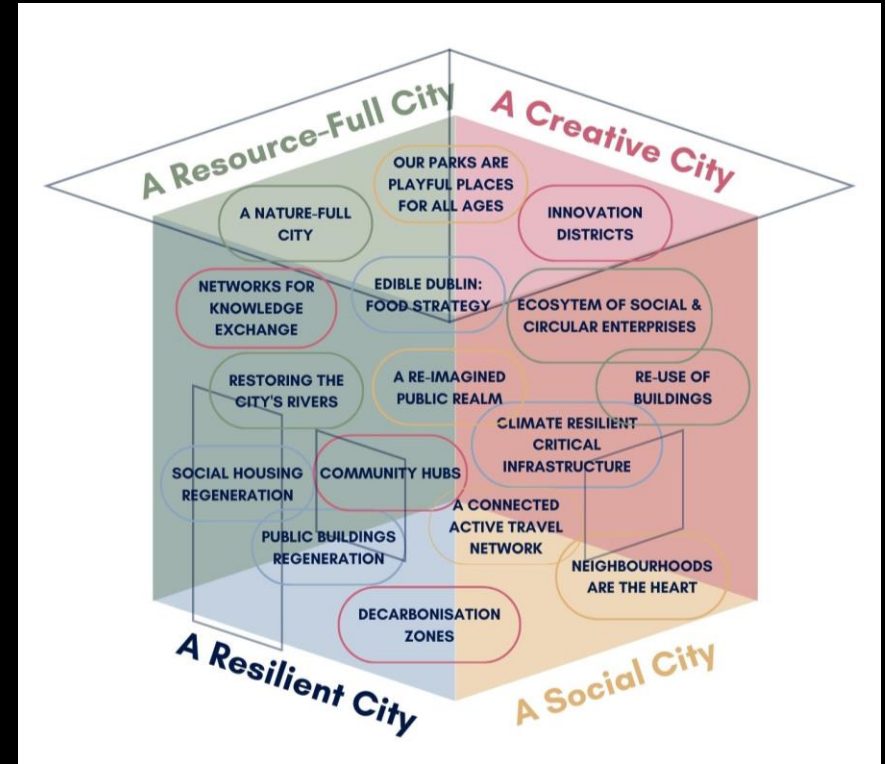
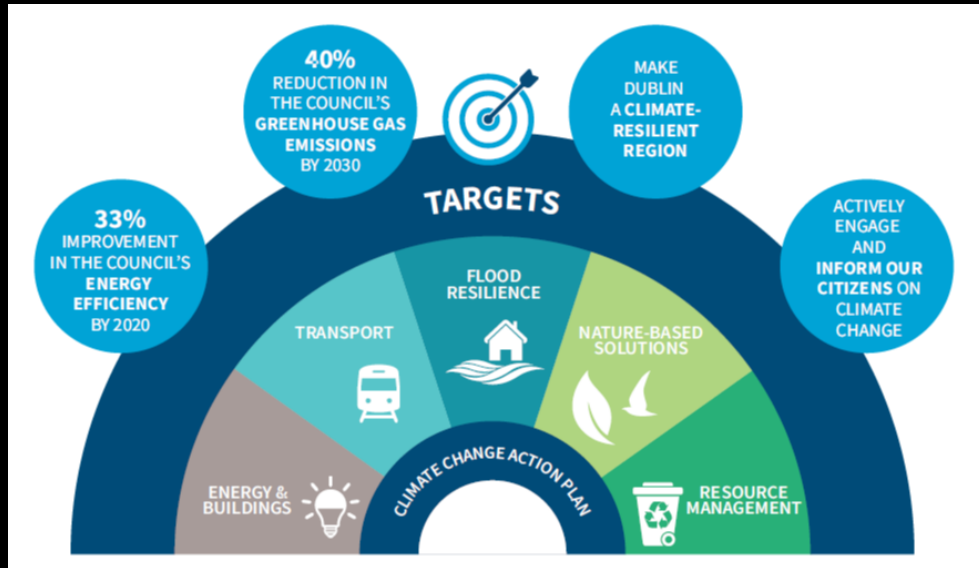
## Local Authority Climate Action Plan 2024-2029

Sub Committee 24<sup>th</sup> April 2024



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

# CCAP to CAP



# Re-Cap Launch March 6<sup>th</sup> - OECD



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# A RESOURCE-FULL CITY

- A Nature Full City
- Restoring the City's River
- Re-use of buildings
- **Ecosystem of Social and Circular Enterprises**



# A CREATIVE CITY

- Community hubs
- Networks for knowledge exchange
- **Innovation Districts**
- Decarbonisation Zones



# A SOCIAL CITY

- A Connected Active Travel Network
- Neighbourhoods are the Heart
- Our Parks are Playful Places for all Ages
- **A Re-imagined Public Realm**



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# Updates

- OECD – First Challenge “Children’s Movement through the city”
  - Second internal workshop in May
  - External Workshop planned for September
- Biodiversity Artists in Residence
- EU Projects
  - IURC – San Francisco
  - Climate Campaigners
  - Cultivate
  - REGEN
  - Minority Report
  - Pilot City – BUILD CAPACITIES with Cork City



# A RESILIENT CITY

- Social Housing
- Public Buildings
- Critical Infrastructure
- **Food Strategy**





# Edible Dublin – Launch July

- Re-energize the City, by bringing people into the City to share experiences of growing, cooking, creating and discovering the City's food.
  - Examine and explore the role of social farming and urban food systems – knowledge exchange from rural to urban
- Nourish a climate resilient food system in the City that:
  - Improves health and well-being of residents by increasing their access to healthy and affordable food.
  - Provides residents with food skills and knowledge.
  - Connects people with the sources of food with a view to increasing the understanding of food production, preparation and distribution, and prevention of food waste.
  - Increased awareness and understanding of water quality, soil and biodiversity, their role in food production and steps we can all take to cultivate a healthy City
- Build on the City's land-use, green infrastructure, and economic and community development policies to make the City and its residents resilient to climate change's impact on the food system



# Four Pillars

## Healthy Citizens, Healthy City

Through the *Healthy Eating and Active Living Programme*, people are informed about what is a balanced diet. However, it is not enough to inform people that eating more vegetables and fruits, and limiting the intake of high fat, sugary and salty foods will improve their health. There needs to be policy to guarantee that foods that make up a balanced diet are accessible and affordable, and even then, this is not sufficient.

Providing access to fresh and nutritious food is only part of the solution, the accompanying skills are also essential. There are existing programmes that we intend to build and strengthen to ensure that all residents of Dublin can lead healthy lives in the City. The HSE grants aid agencies in the Dublin region and beyond to deliver nutrition and cooking programmes. The programme is called '*Healthy Food Made Easy*', it is generally targeted at specific groups and run in partnership with established organisations in the community (e.g., mental health and drug recovery groups, parents in school, youth groups).

As part of the *Sláintecare Healthy Community Initiative* and *Edible Dublin* we want to further expand the reach of the programmes such as *Healthy Food Made Easy*. Successful expansion requires access to suitable kitchens and sustainable funding in areas around the City.

### Actions:

1. Work in partnership with HSE, *Healthy Ireland*, and *SafeFood* to ensure citizens have access to a community learning kitchen where needed, to engage and to partake in community cooking, skills and nutrition programmes.
  - Establish a formal working group to develop programmes and to identify long term finance options, and for identifying physical sites in areas of deprivation;
2. Secure access to kitchens that can enable individuals and communities to begin learning the basics of cooking healthy.
3. Develop a home economics programme that empowers individuals and families to save money while eating healthy.

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## Growing Food Around Us

One way of addressing affordability of nutritious food and greening the City is enabling people and communities to grow at home and in their communities. In doing so, we are also addressing climate change. We know nature-based solutions are essential to adapting the City to known climate impacts, such as heat waves, and flooding. Importantly, Dublin City being an urban environment there is a high rate of soil sealing which results in poor soil health. By identifying opportunities to reduce soil sealing we improve soil health. Planting seeds and nurturing them increases our resilience to climate change, while growing our community ties.

### Actions:

4. Expand the availability of community gardens, while exploring the role of social farming and urban food systems – knowledge exchange from rural to urban.
  - Seed and seedling libraries in communities to increase biodiversity
  - *Library of Things* that include equipment for cooking and growing
6. We are responsible for delivering social housing. Over the next ten years we will pilot and implement projects that support growing food in our social housing complexes.
  - Pilot Project: Climate Resilient Housing
5. Introduce libraries that enable more sustainable food practices in households:
  - Growing can be a collaborative community effort that builds social cohesion for a healthier and happier City

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# Four Pillars

## Cooking, Creating, Discovering

The Beast from the East and Storm Emma brought to the fore the vulnerability of the Irish food system, and more recently the COVID Pandemic has highlighted the delicate balance our food system hangs in and our dependence on foreign labour. A short-term event and a long-term event demonstrate the need for increasing food sector skills and supports for businesses to move away from current supply models.

### Actions:

7. Build community wealth through food, in addition to actions in *Healthy Citizens, Healthy City*, we will develop a programme of workshops that explores opportunities along the food supply chain for increasing knowledge in communities of opportunities in the food sector that contribute to making the sector circular, support biodiversity and reduce waste.
8. Support and grow social enterprise initiatives such as *Spade Kitchen*, that enable local food businesses to flourish, and can focus on using Irish produce.
  - Pilot: Green Ballymun Food Hub

## Farm to Fork and Back – Stopping Food Waste

With the rise of convenience in the food sector, more people have access to more calories than ever at the touch of a button. This presents multiple, complex and interrelated challenges that this strategy is seeking to address. A resilient, equitable and climate friendly food system would see zero food waste, as such reducing food waste to zero is critical.

### Actions:

9. Support social enterprises that improve access of vulnerable populations to nutritious food while reducing food waste.
10. Making food circular by investigating food composting for restaurants and outdoor markets that is of a high quality and suitable for use on commercial farms, as well as community gardens.
11. Taking from lessons learned and best practice, establish a sustainable, organic, urban farm in the City. A space for food production, community engagement and educational programmes.
12. Increase awareness of our food system through food science – from farm to fork and back again. The where, when, why, what and how of making our food system circular through an *Eat the Streets!* educational programme.

