



Climate City Contract

2030 Climate Neutrality Commitments

Climate Neutrality Commitments of the City of Dublin



Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

The content of this document reflects only the author's view. The European Commission is not responsible for any use that may be made of the information it contains.





Document history			
Date	Version	Author	Changes
January 2023	V1	ICLEI	/
June 2023	V2	ICLEI	The template was amended to include a front-page note “The Commitments template is for guidance only. Cities are encouraged to adapt it to their circumstances, while remaining mindful of the CCC Checklist and guidance documents”.
November 2023	V2.1	ICLEI	<p>The front-page note was amended to include additional text “The Commitments template is for guidance only. Cities are encouraged to adapt it to their circumstances, while remaining mindful of the CCC Checklist and guidance documents. Please consider limiting the Commitments document to 10-15 pages excluding signatory contracts”.</p> <p>Each section was amended to open with a summary of expected information. Guiding questions were included for each template field (to be replaced with writer’s text).</p> <p>Footnotes were introduced throughout the template to provide definitions for uncommon terms and references to additional (external) guidance.</p> <p>Section 1 (Introduction): „Opportunities created through the Mission” was added as part of the opening section.</p> <p>Section 4 (Process and underlying principles): “climate justice” was added to key principles.</p> <p>The sample contract form was edited to encourage the signatories to adhere to specific, time bound and measurable commitments that reference the 2030 Climate Neutrality Action Plan and 2030 Climate Neutrality Investment Plan.</p>



The Commitments template is for guidance only. Cities are encouraged to adapt it to their circumstances, while remaining mindful of the CCC Checklist and guidance documents. Please consider limiting the Commitments document to 10-15 pages excluding signatory contracts.



Table of contents

Table of contents	4
1 Introduction	5
2 Goal: Climate neutrality by 2030	12
3 Strategic priorities	16
4 Process and principles	20
5 Signatories	27
6 Sample contract with signatures	29
Appendix 1: Individual / Cluster Signatory Commitments (to be added before submitting the Climate City Contract)	30



1 Introduction

This opening section explains the city’s motivation to join the EU Mission “100 climate-neutral and smart cities by 2030” and highlights the city’s present commitments to climate action. It aims to include:

- Brief background information about the Climate City Contract process, and a short paragraph on why the city decided to apply to join the Mission.
- A reference to the city’s highlights on climate action so far, including main developments and achievements, engagement with global or European initiatives, key local programmes, strategies and partnerships, as well as relevant processes¹.
- Opportunities created through the Mission.

Introduction

This is an excerpt from the introduction our local authority climate action plan that captures our vision for a climate resilient Dublin, and our ambitions for climate neutrality.

Dublin City is our home, the place where we create memories of the past and dreams for the future by living, learning, working and playing today. In our present day we know that the dreams of our shared future are in our hands. Take a moment, imagine Dublin City in 2030. It is only 6 years away and a lot can happen...

We see a Dublin City in 2030 that is flourishing. People living in the city are happy and healthy. Walking, cycling or using public transport to and from their homes that are powered by 100% renewable sources of heat and electricity; moving through the city is easy, seamless and safe!

We have a vibrant economy that is globally recognised for the diversity of businesses that make up Dublin’s social and circular economy. Social enterprises are emerging, growing and are continuously innovating and building wealth in communities across the city. Employment and investment opportunities are abundant and sustainable.

Dubliners and visitors to the city experience our built and natural history. Sitting in College Green under the shade of a native tree, enjoying a meal made with locally sourced and seasonal ingredients they strike up a conversation with a neighbouring table about the buzz and the craic in the city...

Climate change is the greatest risk to our future. Through our local authority climate action plan, Climate Neutral Dublin 2030, we will take action to prepare our city and people living here for the known impacts of climate change – flooding, sea level rise, extreme weather events, drought – and the known unknowns – the intensity and frequency of events, and slow burn impacts. Climate Neutral Dublin 2030 will set out how we will mitigate greenhouse gas emissions and do our part to limit warming to below 1.5 C.

¹ These are further detailed in the 2030 Climate Neutrality Action Plan (Module A-2: Current Policies and Strategies).



We recognise that the implementation of Climate Neutral Dublin 2030 is key. This is the beginning of an ambitious journey, one we know will not be without challenges. We will need to work together with our citizens, businesses, academia and national government.

Dublin City's acceptance into the EU Mission and now participation in the Mission for 100 Climate Neutral and Smart Cities has been a catalyst for us to realise a systems approach to climate action that we have been striving for since the development of our first plan in 2019, and the journey since.

Journey So Far...

The journey to date has been marked by both successes, and challenges that Dublin City Council (DCC) has turned into opportunities. Beginning with our first climate action plan, below is a summary of our successes, and learnings that have shaped the journey and our new local authority climate action plan – Climate Neutral Dublin 2030, adopted by our elected members on February 12th, 2024 and launched officially on March 6th, 2024 along with the announcement of our project led by the Organisation for Economic Cooperation and Development (OECD)' s Climate, Biodiversity and Water Environment Directorate and Mission Lab – “Towards a Transformative Climate Action Plan in Dublin”.

2019 – The First Climate Action Plan

Dublin City Council Climate Change Action Plan 2019-2024 - Together with our neighbouring local authorities that comprise County Dublin, DCC published our first climate action plan under the National Adaptation Framework 2018. Going beyond the requirements, the plan responded to both mitigation and adaptation needs. The plans became the template for the local authority guidance that was produced to support local authorities in developing their statutory plans. Our plan set out how we would reduce emissions as per the public sector targets established by National Government to align with National Climate Objectives – namely a 33% energy efficiency target and a 20% reduction in emissions from 2008 levels. While we were successful in achieving our targets, the implementation of the plan provided lessons. Staff specifically felt that the plan was not strategic enough and needed to be more interdisciplinary and collaborative and critically strategic.

Dublin Bay Biosphere Partnership

North Bull Island is the original site of the UNESCO Biosphere and is the most designated site on the island of Ireland. It was formed after the River Liffey was narrowed by the building of the Bull wall in the early 19th century, which led to the dispersal of dangerous sand bars, by venturi action. The natural circulation of local tides led to this dispersed material forming what we now know as North Bull Island.

In 1981, UNESCO recognised the importance of Dublin Bay by designating North Bull Island as a Biosphere because of its rare and internationally important habitats and species of wildlife. To support sustainable development, UNESCO's concept of a Biosphere has evolved to include not just areas of ecological value but also the areas around them and the communities that live and work within these areas.

In 2015 the Biosphere was extended to cover the whole of Dublin Bay, an area of over 300km² and with a population of over 300,000 people, in recognition of its significant environmental, economic, cultural and tourism importance. It is one of only a few biospheres within a Capital City and is an invaluable asset to the people of Dublin.

The Dublin Bay UNESCO Biosphere is managed by 6 Partner Organisations, Dublin City Council, Dún Laoghaire-Rathdown County Council, Fingal County Council, Dublin Port Authority, The National Parks and Wildlife Service and Fáilte Ireland. The steering committee is formed by



representatives from each partner organisation, bringing together a wealth of expertise to help manage the biosphere effectively.

Although the biosphere has strong governance structures and in recognition of its international importance, it would benefit from receiving financial support from central government, to effectively deliver on its essential research and nature restoration programmes.

Biospheres are places where nature and culture connect. They are internationally recognised for their biological diversity yet also actively managed to promote a balanced relationship between people and nature. A biosphere is a special designation awarded by the United Nations Educational, Scientific and Cultural Organisation (UNESCO) but managed in partnership by communities, NGOs and local and national governments. The biosphere designation brings no new regulations; its aims are achieved by people working together.

2020 - 2022 : The COVID years and the longest lockdown

WHO Breathe Life Campaign - Recognising the need protect and improve our understanding of air quality in Dublin, DCC committed to the WHO Breathe Life Campaign in early 2020. The first action after agreeing to this commitment has to incorporate air quality and climate action into the next City Development Plan and to continue incorporating both into all policies. In launching the Breathe Life Campaign with the Comhairle na nOg, (DCC's youth council) DCC has made a commitment to future generations to ensure that Dublin is a city with clean air, clean water and a high quality of life. Signing the commitment created an opportunity for DCC to progress its work on monitoring air quality and noise through Dublin City Air and Noise, our real time platform for air and noise quality in the city, with a partnership with Google Airview to gain hyper local data insights into air quality on in specific areas in the city. This work is continuing and is vital to understanding the health benefits of policies such as decarbonisation zones, low emission zones, lower speed limits, greening, and quiet areas. We know Dublin has good air quality we need to protect it, and to continue to work with the Environmental Protection Agency (EPA) and the Health Services Executive (HSE).

COVID Mobility Programme - COVID provided the city with an opportunity to trial measures that support walking and cycling, and gain support for measures proposed. Through the COVID Mobility Plan, DCC was able to trial pedestrianisation over a wider area, which was well received, and led to the permanent pedestrianisation of Capel St, which was acknowledged by CNN Travel as one of the top 30 streets in the world and that was before its public realm makeover in 2023 with planting and seating added.

DCC has also had the opportunity to introduce interim protected cycle lanes along radial links to the city centre shown to have the highest number of cyclists. This has contributed to DCC's ambition to increase cycling by 300% and walking by 200%.

Further COVID showed the importance of public spaces in supporting health and well-being and access to these spaces. DCC recognised opportunity and importance of co-creating and collaborating with citizens in developing high quality spaces that not only support health and well-being but adapt the city to climate change, which is now a key focus of the work of our Active Travel Programme Office.

We also started a programme of school zones that has now become national policy – Safe Routes to School. Interventions included painting red and yellow circles outside schools and adding pencil shaped bollards to discourage parents from parking cars. We also produced a booklet to encourage the use of the space – Pawfficer JoJo – A three legged Kerry Blue Terrier, who likes cycling and walking around Dublin, asked students to share their experiences what they like and didn't like. This work is being progressed through our OECD project and our first challenge will be looking at children's movement through the city.



Dublin City Development Plan 2022-2028 – In our first CCAP we stated that our development plan would include a chapter on climate action. We achieved this (chapter 3) and ensured that our 2022-2028 development took an integrated approach ensuring internal coherence such that the plan considers how the city will develop to meet the needs of all residents, workers and visitors. The aim of the plan is to improve the quality of life for its citizens, and make sure that Dublin City is an attractive place to live, work and visit. The plan's policies and objectives: guide growth and development; provide a strategy to achieve proper planning; and show how we will achieve sustainable development, that is development that meets our needs now and won't compromise future generations meeting their needs. Critically the city development plan is a key policy for elected representatives and the executive to shape the development of the city and ensure that it is sustainable – economically, environmentally and socially. The plan introduced a new requirement for developers to submit energy and climate statements as part of their planning applications. This will enable us to gain a better understanding of how development patterns should and are changing the city's emission's profile. We are at the beginning stages of this work and it is strategic priority for us to building our capacity.

Finalist European Green Capital 2023 – Dublin City was one of 16 cities competing for the EGCA 23. While our application was unsuccessful, the feedback received from evaluators drew attention to the importance of for example, addressing the governance challenges facing the city in relation to water, waste, and energy, areas that require greater collaboration with external stakeholders. A lesson learned from the process was need for data that is robust, accessible, and detailed, and enables us to tell the story of the plans, programmes and policies we implement and their impact. This need has informed the development of our climate readiness toolkit, that is part of Climate Neutral Dublin 2030.

Creative Climate Action – Dublin City has citizens that are keen to do their bit. Sometimes though it is not easy bringing everyone along. Fortunately, the arts provides a unique way to make climate action approachable. DCC received funding from Creative Ireland to undertake a project with a creative focus to explore climate action and support behaviour change through artists-in-residence working on the theme of biodiversity. The artists will engage with our internal community of staff to embed biodiversity into our practices. They will also support staff in engaging with external communities. The proposal for this project was done knowing that the Biodiversity Artists' practices would support the objectives of systems transformation and radical collaboration in the EU Mission

Eat the Streets - Recognising that we all need to eat, a seed was planted for a food and climate change project - Eat The Streets! Now in its fourth year Eat the Streets fosters a dialogue on food security through conversations with Chefs, Food producers and citizens.

Crumlin Taking Action Together - Crumlin Taking Action Together, was another project funded by Creative Ireland that saw the delivery of several projects that supported local climate action, such as the Kingfisher Project a community garden along the Poddle River that is focused on food education and food security; and Clothes Swap Crumlin, a clothes swapping initiative that has now scaled up across the city, that has now expanded across the city.

2023 – The EU Mission Count Down to 2030

Circular Economy Hotspot 2023 - DCC has participated in the development of the Dublin Regional Enterprise Plan to 2024 where we led on an objective designed to place businesses as leaders in the low carbon transition. From these efforts DCC, together with the Rediscovery Centre (National Centre for the Circular Economy,) and the Eastern Midlands Waste Region submitted a successful application to be the host city of Circular Economy Hotspot 2023. Hosting an international conference of scale provided the opportunity to show case small and medium sized Irish companies active in the social and circular economy striving to protect the environment while innovating. Further the event allowed DCC to progress our work with Belfast City Council on a Shared Island Funded Project a feasibility study that investigated how "A Connected Circular Economy" could be realised on the Island of Ireland. We are currently trying to identify sources of funding to further investigate the three emerging options from the study: Regen Ports which looks at how our ports



may provide infrastructure for circular economy innovation, Home which looks at material re-use in the housing sector from appliances and furniture to the building fabric; and Plate, which explores opportunities for circularity in the food sector (farm to fork and back).

Global Green City Award 2023 - Dublin City was awarded the 'Global Green City Award 2023' by the Global Forum on Human Settlements during their 18th Annual Session of the Forum in Dubai, a COP28 associated event. The 'Global Green City Award' has in the past been awarded to Vienna, Vancouver, Oakland, Curitiba, Nantes, Mannheim and Yokohoma and now brings Dublin City into a group of cities that must continue to lead on the global stage and be active in our commitment to sustainable urban development that is green, fair, smart, and transformative. DCC's submission to the award was reviewed by a technical jury. The application was evaluated based on 85 indicators in key areas that determined Dublin City's performance in areas such as Sustainable Urban Development, Climate Action, Transport, and Nature based solutions. The award is a recognition of not only the work of DCC staff, but the people who live in Dublin and make this city what it is – vibrant, innovative, and resilient. This award marks a moment and signals that we need to continue the momentum and be global leaders.

European Capital of Smart Tourism 2024 - Dublin was awarded the 2024 European Capital of Smart Tourism a recognition of our commitment to deliver a greener, more accessible, inclusive and innovative Dublin, for both our visitors and locals. Our Smart Tourism programme, which was established in 2019 has been sharing, collaborating, and learning from some of the best cities in Europe and embedding this best practice in our own work through our new Tourism Strategy 2023-2028. There were 30 candidates spanning 17 countries with six cities short-listed: Bremerhaven (Germany), Cork (Ireland), Dublin (Ireland), Genoa (Italy), Helsingborg (Sweden), and San Sebastián (Spain), all had their submissions evaluated by an expert judging panel. Following this competitive process, the judging panel recognised that Dublin has embedded best Smart Tourism practices from across Europe through its collaborations with other cities and the publication of its first five-year tourism strategy with a strong focus on innovation. New experiences such as 14 Henrietta Street, EPIC the Irish Emigration Museum as well as digital innovations such as the Dublin Discovery Trails App separated Dublin from the other applicants. Dublin has also committed to sustainability by being the first Irish city to sign the Glasgow Declaration on Sustainable Tourism. Dublin also impressed the judges through its vision to become the world's first autism friendly city by 2026.

The Start of 2024

Urban Sense Project - Pilot project measuring CO2 to support Dublin City achieve its ambitions as part of the EU Cities Mission to make 112 European cities climate neutral by 2030. This project is being delivered in partnership with Maynooth University, University College Dublin, Microsoft, Edgeliot, Delmec and Dublin City Council. It is a demonstration of how private sector, academia, and local government can work together and address a challenge collaboratively. Innovation through collaboration is the spirit of the EU Mission for 100 Climate Neutral and Smart Cities, Urban Sense is the first of many projects that will make Dublin a leader in using technology and creativity to address the climate challenge and become a climate neutral city by 2030

Climate Neutral Dublin 2030 – Our elected members adopted our new local authority climate action plan, which responds to our National Climate Objectives and is the starting point for our climate city contract as part of the EU Mission. The plan goes beyond the National Requirement in that the plan states that we will strive for neutrality by 2030, ahead of the National target of 2050. This means achieving a reduction in emissions of 80% from 2018. Critically, recognising that this ambition is only achievable through collaboration with all people living, working, and studying in the city it serves as a call to action for people to join us in making our city, our home, prepared for the knowns and known unknowns of climate change.

Community Climate Action Programme - In 2021 the Government of Ireland launched 'Climate Conversations' a core component of the annual National Dialogue on Climate Action (NDCA)



programme, with participation from 3,800 members of the public and community groups across Ireland.

The Climate Conversations 2022 and 2023 built on those discussions through enhanced stakeholder engagement, reaching those not yet engaged in the climate dialogue and populations who are particularly vulnerable to the transition. In 2022 and 2023 over 8,000 people across Ireland were engaged through the online consultation.

Insights from the Climate Conversations have guided the Government's 'Climate Actions Work' campaign which will establish a **new social contract on climate action to empower everyone** in society to actively participate in our transition to our carbon neutral future in a manner that is **fair, equitable, and accessible**.

The climate conversations highlighted a desire by communities to deliver local actions which supported government objectives. Many communities felt they had sufficient knowledge and voluntary support to make significant contributions towards the governments climate targets, yet lacked the financial means to deliver on their proposals.

In response the Community Climate Action Programme was created to provide communities with the financial supports they lacked. Dublin City Council will receive approximately €4m over a 3 year period to help local communities develop and deliver approximately 100 bespoke Community Climate Action projects, taking action under the following thematic areas 'Community Energy', 'Travel', 'Food and Waste', 'Shopping and Recycling' (circular economy) and Local Climate and Environmental Actions (nature based solutions).

To create awareness and support community engagement in the programme, Dublin City Council organised four workshops throughout the administrative area to share details of the funds available and offer advice on project design and management. These were followed by 4 online surgeries through which community representatives could seek further clarification and advice.

In response to feedback received from our most disadvantaged communities, a grant writer was commissioned to provide assistance to ensure they had equal access to the available funds. These communities also expressed concern over their lack of climate knowledge and project management skills. In response we've commissioned two community leaders from neighbouring communities to provide project management advice and support, whilst enhancing climate knowledge to our most at need communities should their funding application be successful.

The first phase of the programme saw over 130 community groups express an interest in this fund, with 80 making applications for almost €3.7m in funding. With €1,938,000 available we anticipate supporting 50 community action projects through the first phase of the programme

Edible Dublin: Food Strategy –

Growing from Eat the Streets Festival, Edible Dublin is an initiative by Dublin City Council that will set out how we feed a City in a time of climate change. This strategy will follow the principles of a just transition; enabling us to work towards a city where all residents of the City have equitable access to nutritious food for their health and well-being, now and in the future.

Through this strategy we aim to: 1. Enable knowledge exchange between rural and urban areas, and between generations; 2. Work to improve food skills and knowledge, in addition to building a greater understanding amongst the public and businesses of food production, preparation, distribution and waste prevention; 3. Improve the health and wellbeing of the City's residents through better access. All of which will contribute to making the City and its residents resilient to climate change impacts on the food system.



To accomplish this, the strategy has developed four action areas:

- Healthy Citizens, Healthy City
- Growing Food Around Us
- Cooking, Creating, Discovering
- Farm to Fork and Back – Stopping Food Waste

Our Commitment for Climate Neutral Dublin 2030

As the city council responsible for the city, Dublin City Council develops and implements various statutory and non-statutory plans that shape life in the city. Dublin City Council's Corporate Plan puts forward our vision and mission for both the City, and Dublin City Council, as an organisation and the principles by which we will be guided in all elements of our work on climate action. The vision and mission that guides our work are:

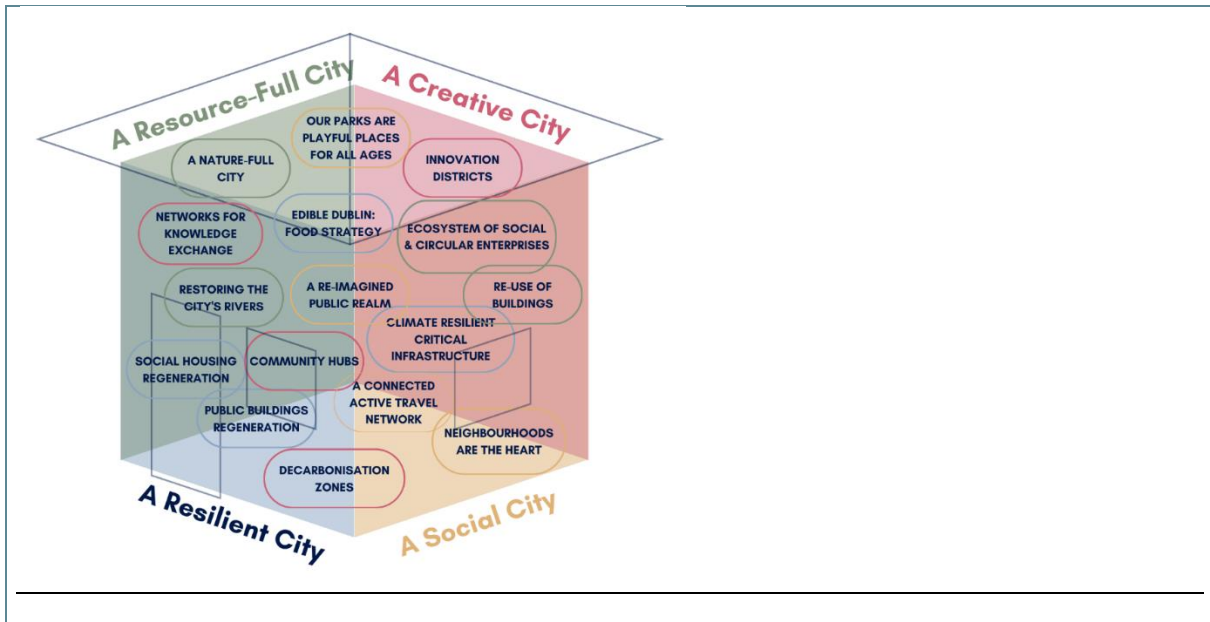
Our Vision: A dynamic, sustainable city, that is future-ready, built on thriving, inclusive neighbourhoods and communities, a strong economy, a vibrant cultural life, and compact, connected growth.

Our Mission: To drive the sustainable development of the City through strong civic leadership and delivery of effective services that promote the well-being and quality-of-life of citizens and communities.

Being part of a community of 112 Cities determined to lead in the journey to climate neutrality, to achieve neutrality in manner that does no harm compliments and strengthens our vision and mission. The Mission provides a unifying narrative to bring stakeholders out of their silos to create systems change. We achieved change with our first plan. We understood that we needed to build bridges between our silos; necessary and essential to achieving neutrality. Now we need to make sure that we use the bridges every day, and build new ones to create as many opportunities as possible for connections to be made that allow us to exchange knowledge, ideas and to build skills and capacity. The Mission will enable this.

Foundations for Achieving Our Vision

Achieving climate neutrality requires collaboration. Our plan is structured our four foundations A Resilient City, A Resource-Full City, A Creative City and A Social City that are connected by actions that are interdependent. (These actions are further supported by our operations and service delivery actions, all can be found in Climate Neutral Dublin 2030). These foundations were identified through internal consultation with staff through surveys, and workshops asking staff - who are a community within the city and represent people of different ages, gender and race, who have a lived experience of the city - what their vision of Dublin would be in 2030. Overwhelming, people had future visions of a city that is greener, has a vibrant cultural scene, and is safe to move around by foot, by bike, or public transport, and has restaurants that serve in season and locally grown food. That we are all proud of our city and respect it.



2 Goal: Climate neutrality by 2030

This section aims to summarise:

- The city's 2030 climate neutrality target, referencing the city's Mission Expression of Interest and any further thinking since then.
- The administrative territories included in the city's 2030 target.
- Where applicable, any districts or emission sources, sectors or gases within these administrative boundaries that are excluded from the target of climate neutrality by 2030².
- An overview of co-benefits³ that the city will experience from increasing climate action and reducing its reliance on fossil fuels.

Goal

As with our Expression of Interest (EOI) to join the Mission, OI, our targets are focused on the administrative boundary of Dublin City Council. In the EU NUTS system Dublin is considered to include our neighbouring local authorities of Fingal County Council, Dun Laoghaire-Rathdown County Council and South Dublin County Council, it is anticipated that as the four Dublin Local Authorities work together through the Dublin Metropolitan Region Climate Action Regional Office (CARO), that the territory will expand. Notably our neighbour local authorities face the same challenges, yet are determined to lead and achieve neutrality, well in advance of our national targets.

² If existing, these exclusions are documented in the introduction to the city's 2030 Climate Neutrality Action Plan.

³ Climate policies and measures that promote co-benefits (i.e., policies and measures that tackle emissions whilst also delivering on other priorities) can increase support from local stakeholders, funders, as well as the wider public. Measurable co-benefits of working towards climate neutrality for the city could range from improved air quality and increased access to green spaces and related health benefits to increased job opportunities, local innovation, energy independence, and financial savings.



The administrative area of the city includes Dublin Port

Being part of a community of 112 Cities determined to lead in the journey to climate neutrality, to achieve neutrality in manner that does no harm compliments and strengthens our vision and mission. The Mission provides a unifying narrative to bring stakeholders out of their silos to create systems change. We achieved change with our first plan. We understood that we needed to build bridges between our silos; necessary and essential to achieving neutrality. Now we need to make sure that we use the bridges every day, and build new ones to create as many opportunities as possible for connections to be made that allow us to exchange knowledge, ideas and to build skills and capacity. The Mission will enable this through the Climate City Contract process which will be key to bringing harmonisation to the of statutory and non-statutory plans, programmes and projects that shape the City by providing a shared narrative for co-creation and collaboration with citizens, academia, business and national government to achieve climate neutrality, and more importantly improving life for people.

The EU Mission for Dublin City Council and the city's is an opportunity to accelerate our ambition and transition to neutrality; critically ensuring we achieve our vision for the city (Figure 2), which is definite the development of our forthcoming Corporate Plan 2024-2029.

Targets to 2030 and beyond

Our first climate change action plan covered the years 2019 to 2024. In the lifetime of our first plan we met and exceeded our emissions and energy efficiency targets for 2020. In 2021, it is estimated that DCC consumed over **161 GWh** of Total Primary Energy, emitted over **30,500 tonnes of CO₂** at an estimated cost of **€11.4 million**. While this is positive, a large proportion of the reduction is attributable to the increasing percentage of renewables on the national grid. An ongoing challenge is the thermal element, which has only recorded a marginal reduction in the same period

We aim to build on our first plan's successes and learnings. As with the first, this plan is a living document that will respond to the science (IPCC) and to changes in National and EU policy.

This plan covers the period 2024 to 2029. In this time, we will reduce our emissions by over 51% from the 2018 baseline ahead of the 2030 target and make Dublin City resilient without causing harm as set by National Government. Going beyond National requirements. We will also strive for climate neutrality (80% reduction), an ambitious goal that together with Cork City and over 100 cities across Europe we will work towards, by engaging our citizens. As will be highlighted in the next section and in the action plan is at present we are building our capacity to link actions to net zero target (80% by 2030), Due to data access issues our knowledge of emission sources and sinks is limited. For us, a strategic priority is building our capacity for data collection, management and analysis, and using data as an opportunity for collaborative partnerships.

As we know we have to do our bit for all sectors – Built Environment, Transport, Electricity, Industry, and Agriculture, and Land Use, Land Use Change and Forestry, (LULUCF sector is made up of six land use categories (Forest Land, Cropland, Grassland, Wetlands, Settlements, and Other Land) and Harvested Wood Products), We now have an Amended act that requires us to meet new targets - 51% by 2030 from 2018 and Neutrality by 2050. While there are sectoral ceilings there is not a public sector target as there was for 2020. It is as a whole. In other words, our plan must enable all sectors to reduce emissions. Emissions from one sector are inextricably linked to another - Farmers need roads to bring food to the businesses that occupy buildings, which use energy transmitted and distributed by utilities under the roads, to cook the food that feeds you.

The Mission is a means by which together with Cork City we can increase the pace of Ireland's progress and enable climate neutrality by 2030. We know that as climate science advances and the understanding of the impacts of human activity on the planet deepens, targets will shift. Already the IPCC (2023) has stated we need to accelerate action to limit warming to 1.5 degrees.



GHG Baseline

The overall emissions for the Dublin City Council area have been calculated for the baseline year of 2018 and are estimated to be **2,183,270 tonnes of Carbon Dioxide equivalent (tCO₂e)**. Of this 32% is commercial, 27% is residential, and 25% is transport.

Acknowledging the assumptions held in the current methodology applied for the baseline, DCC is moving towards projects using whole life carbon assessments (embodied and operational). Additionally to overcome a longstanding issue related to project funding – value for money – projects will also be considering carbon avoided as part of their assessments.

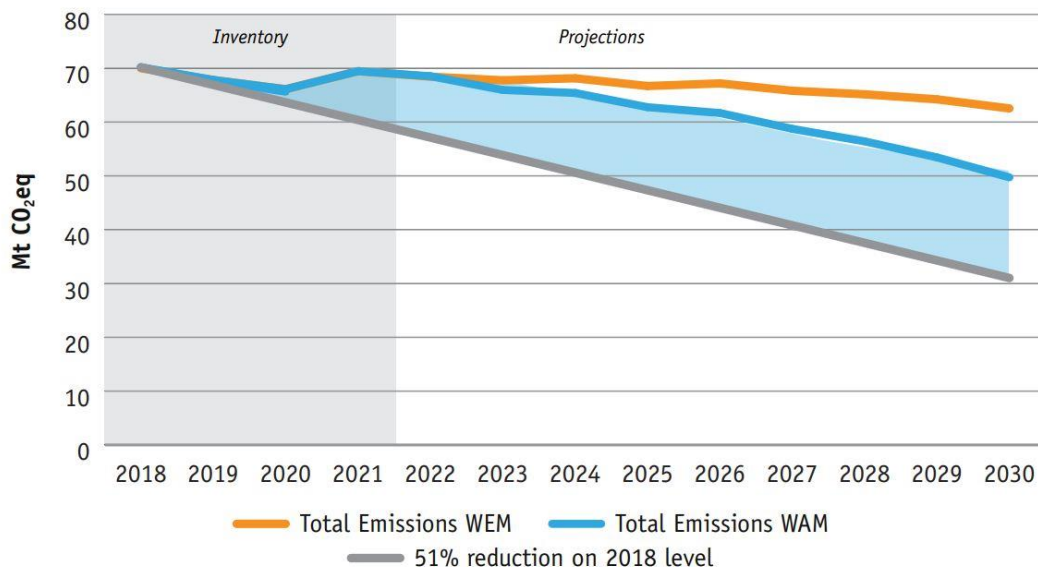
Our emissions baseline is provided in the CAP. We acknowledge that it is a starting point and are taking actions to address its completeness. A critical public service is ensuring that citizens are provided with accurate information and evidence, this is essential to building trust and relationships that are the backbone of collaboration and co-creation, necessary for climate action.

National Context

DCC recognises that we have key role to play in reducing emissions in the National context, as we are home to over 10% of the population of Ireland.

For context - to illustrate DCC's awareness of the challenge ahead, - presently Ireland is off target even though there was a decrease in emissions of 1.9% in 2022 (EPA, 2023). In 2022, Ireland's GHG emissions were estimated to be 60.76 Mt CO₂eq million tonnes carbon dioxide equivalent (Mt CO₂eq). While the reduction is welcome, the latest report indicates that Ireland will not meet the National Climate Objective of 51% by 2030 (EPA, 2023).

Total Greenhouse Gas Emissions (including LULUCF) under the *With Existing Measures* and *With Additional Measures* scenarios out to the year 2030



(Source EPA: <https://www.epa.ie/our-services/monitoring--assessment/climate-change/ghg/indicators--targets/#>)



While 592,713 people live in the city, our daytime population is 1.5 times this (CSO, 2022). The emissions from their commute, the goods and services they consume and their activities cannot be spatially constrained. Like people, emissions do not stop at county borders.

More than emissions – Need for resilience

DCC acknowledges that Dublin City's success is Ireland's success. Therefore, Climate Neutral Dublin 2030 focuses on functions that DCC has control over and can influence and creating opportunities work with people to deliver systems change, This was intentional and driven by our participation in the EU Mission for 100 Climate Neutral and Smart Cities, Climate Neutral Dublin 2030 will evolve as we work with citizens, businesses and academia to exchange knowledge and ideas to develop innovative solutions to increase our city, our home's resilience.

Climate Neutral Dublin 2030 has three targets that are interdependent:

- A 51% reduction in greenhouse gas emissions in line with our National Climate Objective by 2030, and and neutrality by 2050. We will achieve and exceed this using our participation in the the EU Mission for 100 Climate Neutral and Smart Cities (Net Zero Cities) to accelerate this transition through collaborative partnerships and use systems innovation to realise opportunities, efficiencies and critically, co-benefits. Dublin City will achieve neutrality by 2030. (This means reducing anthropogenic emissions by 80% by 2030 through reducing consumption of fossil fuels and increasing sinks of carbon via green and blue spaces.)
- A Climate Resilient City prepared for the known and unknown impacts of climate change
- A Just Transition meaning that the actions we take do not cause harm.

The plan was developed to meet both the National Climate Objective and the EU Mission targets. Beyond these targets recognising that climate change is the single biggest threat to health and well-being, we anticipate that our plan will realise co-benefits that we will monitor and capture namely we will see improvements in:

- Air Quality (currently measured through Dublin City Air and Noise)
- Water Quality (measured by various stakeholders)
- Soil Health (not currently available)
- Biodiversity (Flora and Fauna) (currently not consistently monitored)
- Noise Levels (currently measured through Dublin City Air and Noise)
- Population Health and Well-being (data is at the National level)
- Social Cohesion (survey – Your Dublin, Your Voice)
- Economic indicators (quarterly – Dublin Economic Monitor)
- Traffic volumes (monitored daily via Traffic Asset Management System)
- Temperature comparisons across the city to better assess the urban heat island effect
- Measuring ground level Ozone
- Aero allergens
- Monitoring of disease vectors – mosquitos, flies, ticks, and invasive species.

We need to improve our data collection and capacity for anlaysis. This will require data harmonisation and collaboration

Ultimately, for DCC participation in the Mission is an opportunity improve quality of life for all people who live, work, study and visit the city. We know that this is achieved by engaging deeply with citizens and understanding how this workcan improve their life as parents, business owners...



3 Strategic priorities

This section of the Commitments document summarises at least 3 or 4 strategic systemic priorities⁴ that need to be implemented in the city to become climate-neutral by 2030. The annexed 2030 Climate Neutrality Action Plan aims to describe in detail the expected pathways and actions (Part B) and enabling interventions (Part C) needed to achieve these priorities and how the city plans to implement them. The annexed 2030 Climate Neutrality Investment Plan further details the funding and financing for the expected pathways and actions. The individual commitments between the city and signatories (see Appendix 1) strive to address these key priorities and contribute to reaching them.

Strategic priorities

Reaching climate neutrality by 2030 will not be without challenges for Dublin City the following at present have been identified as key priorities and objectives that underpin our capacity to deliver in the next two years.

Developing a Monitoring System: Data is essential to monitor and understand our progress in addressing climate change, both mitigation and adaptation. Yet the availability, reliability and robustness of data is a common challenge for local government and central government departments. Our partnership with Seoul Metropolitan Government and learning about TOPIS and their extensive smart city data platform, has shown us what is possible, when stakeholders collaborate under a shared value of creating a safe city. DCC operates in a different context, and the challenges with data are long standing with a breadth of owners and formats. As such a priority is to engage with data owners specifically the following: Met Eireann, Health Services Executive, National Transport Authority, Environmental Protection Agency, Uisce Eireann, ESB networks, and those with data analysis skills namely our third level institutions in the city – Dublin City University, Technical University Dublin, Trinity College Dublin, and University College Dublin. Data is a mechanism for collaboration with the objective of developing a comprehensive data set that can be used:

- To establish an accurate and detailed baseline that determines emission from metered energy use in buildings rather than using a synthetic model to estimate demand.
- To inform and identify opportunities to co-create actions, projects and programmes; and
- To monitor and evaluate the impact and progress of interventions via a Climate Vitals Dashboard that monitors GHGs across emissions domains; as well as weather, land use and land use change (incl soils); air quality, water quality and use, biodiversity, noise levels, traffic volumes, waste, energy, and an Interactive map of the city that houses data and provides details on projects and programmes being implemented across the city similar to [Climate Atlas](#)
- To build relationships with stakeholders to achieve neutrality. Assessing our progress is an ongoing challenge. Data to monitor and understand our progress is both abundant and inaccessible. It is essential that Dublin City Council collaborates with data owners, and relevant stakeholders to collect and to analyse data in a coherent way that insures we are responding to the climate emergency in a manner that causes no harm.

⁴ Strategic systemic priorities are meaningful changes that will have a profound impact on reducing GHG emissions in the city, such as decarbonising the heating system in the city or generating 100% energy from renewables.

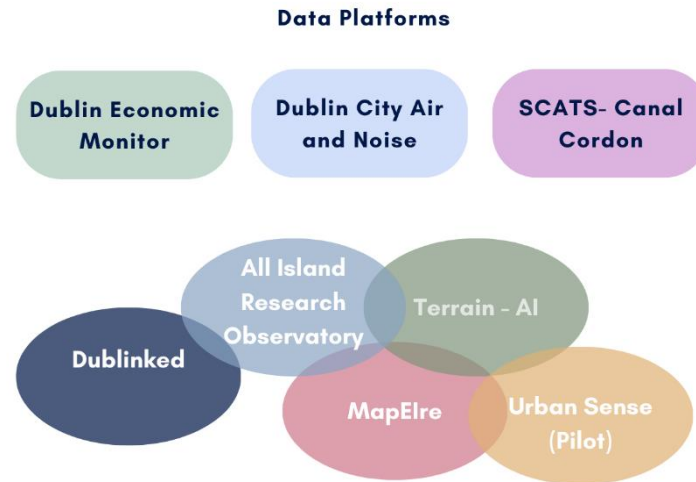


Figure 1 Data Platforms

Implementation of a Challenge Led Approach: We recognised that developing a plan is not sufficient to achieve our targets. We know that whole society behaviour change towards more sustainable lifestyles is needed. To spark (and to nurture) change, systems need to be designed so that sustainable choices are the most convenient options. So that in the transition to net zero Dublin becomes a resilient, resourceful, social and creative city for all. In recent years, it has become clear that siloed work is unfit for purpose. Triggering systems change requires, instead, an interdisciplinary and collaborative approach. Several challenges to embracing such an approach within DCC were identified. These include:

- While DCC staff in charge of operationalizing the Plan sees climate action as an opportunity for more interdisciplinary and proactive ways of working, they feel that day-to-day work practices and organization hinder the staff's capacity to contribute to the Plan as needed, e.g. the way budget resources are allocated leads to competition rather than collaboration.
- Staff are pre-occupied with 'firefighting' and with the public acceptance of transformative policies, they feel time is poor, and feel overwhelmed by the magnitude of the changes that the net-zero transition entails.
- Day-to-day work practices and organization may hinder the staff's capacity to contribute to the Plan as needed, e.g. very specific key performance indicators leading to a narrow focus and trade-offs between teams' efforts.

To overcome these challenges the OECD will contribute to enable and build the capacity of DCC to embrace a challenge-led and systemic approach to the Plan's implementation, as part of the organisations' efforts to support Governments in their transition towards net-zero.

The project will run from October 2023 to December 2024. It will apply steps 1 and 2 to the selected challenge.

OCTOBER to MARCH - Step 1. Identify the Challenge & Set up the Core Team

- Identification of a first challenge able to contribute to emission reductions while improving well-being
- Introduction of a challenge-led approach during the CAP launch event organised by DCC on March 6th 2024



- Working sessions with key stakeholders to define and refine the first challenge and identify the challenge Core Team
- An initial communication plan for the challenge

SEPTEMBER to DECEMBER - Step 2. Imagine the Future & Strategize to Get There

- Workshops with key stakeholders based on the OECD process Systems Innovation for Net Zero
- Presentation of key findings and learnings via a public event and a webinar with EU cities.

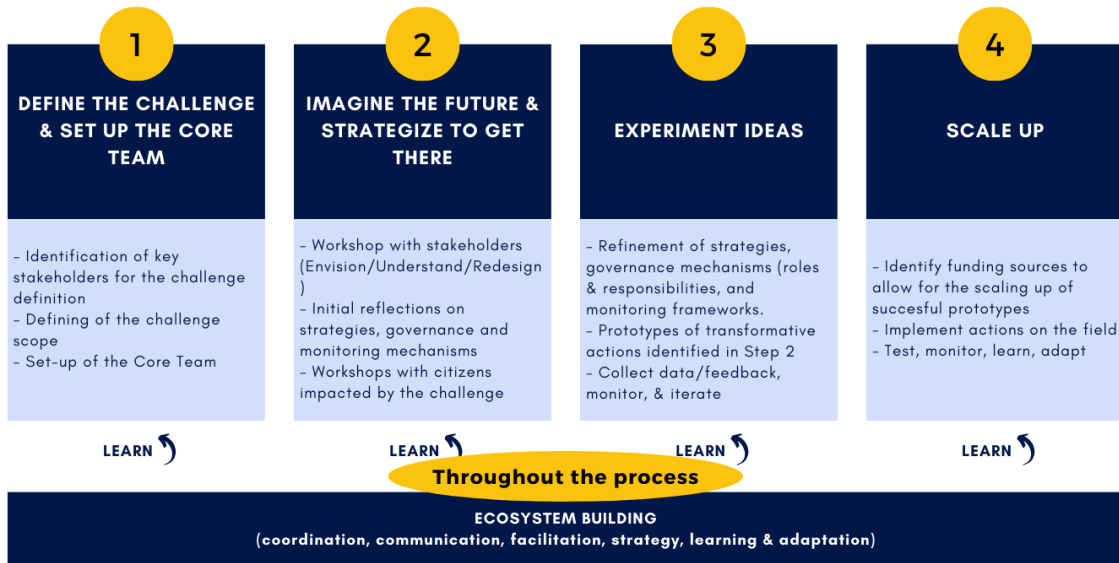
VISION

A Resilient, Resource-Full, Creative and Social Dublin

CHALLENGE-LED APPROACH

(to concretely advance towards the vision)

Each stage is co-designed with actors in the system, from the public and private sectors, the civil society, and academia.



Increasing Green Cover in the City: DCC has developed Greening Strategies for the Liberties, Stoneybatter, the North East Inner City (NEIC), and the Grafton Street Quarter (Heart of Dublin Public Realm). These are areas where there are significant deficits of green space, for example in the Liberties, there is 0.7m² per person, in Stoneybatter, there is 1.6m², and in the North East Inner City, there is 1.89m². The recommended amount is 20 to 25 m². As such, increasing the amount of green space in these areas is essential. Works are ongoing in these areas and have been well accepted by the public. Two strategies are in the process of being implemented in the last 5 years, namely the Liberties Greening Strategy which was published in 2015, and the NEIC Greening Strategy in 2018. On foot of these strategies in the last four years, four new parks have been introduced into the city centre: Bridgefoot Street Park, Wolfe Tone Square, Diamond Park, and James's walk linear park. During this time upgrades have been undertaken in existing parks in line with the city's play strategy. The continued financing and implementation of the existing strategies and development of new strategies is required for achieving neutrality, building resilience and a just



transition. These strategies are vital to carbon sequestration, improving air quality, water quality, soil quality, and biodiversity in the city. (Note at present our emissions baseline does not account emissions for land use, as such we do not have an understanding of the sequestration potential of our city's green infrastructure).

Eat the Streets! Festival to Year Long Programme: While we are city, we still need the farmer to grow the apple that keeps the doctor away. Eat the Streets! grew out a desire to explore how we feed a city in a time of climate change, and led to our elected members requesting the development of our food strategy Edible Dublin which focuses on four pillars:

- Health Citizens, Healthy City
- Growing Food Around Us
- Cooking, Creating, Discovering
- Farm to Fork and Back - Stopping Food Waste

Eat the Streets! is a co-created and curated festival that is guided by a steering group that includes: chefs, food producers, graphic designers, artists, Spade Enterprise Centre, Failte Ireland, Dublin City Culture Company, design thinking specialists, food business owners, and event management specialists. In nurturing this young festival over the last four years, DCC and our partners struggle every year to limit the content that we want to explore (you can explore here: <https://www.eatthestreets.ie/>). Given that food is daily necessity and the one climate action you can take three times a day, there is agreement that the Eat the Streets Programme is necessary to the delivery of Edible Dublin and the achievement of climate neutrality. It is therefore a strategic priority to develop this programme, and nurture the spirit of the project which is co creation and collaboration that allows for radical ideas to be suggested and tested. As well as to bring the individuals and businesses in the food sector into our CCC.

Implementation of Dublin City Centre Transport Plan 2023: DCC, in partnership with the National Transport Authority, published the draft Dublin City Centre Transport Plan 2023. The publication of this plan is an objective of the Dublin City Development Plan 2022 -2028 which was adopted by the elected members in November 2022, and of the Transport Strategy for the Greater Dublin Area, as approved by the Minister for Transport in December 2022. The Dublin City Development Plan 2022-2028 sets out an aspiring vision for the city, and in the area of transport sets out very challenging and ambitious targets to be achieved, including a 40% reduction in general traffic and significant increases in walking, cycling and public transport. The overall transport vision in this plan is for a low traffic city centre with public transport, walking and cycling being prioritised. It draws lessons from the response to the COVID pandemic whereby low traffic volumes allowed very ambitious changes to be undertaken in areas such as Capel Street, Nassau Street and along the North and South Quays. As well as our experience in EU projects such as BEGOOD and Handshake. The traffic management changes envisaged as part of this plan aim to significantly reduce volumes of car traffic in the city centre, opening up space for the sustainable modes, and significantly improving the public realm by allowing greening and the development of new public spaces for residents, workers and visitors to the city centre.

Pilot City Programme – BUILD CAPACITIES

Dublin City Council and Cork City Council's BUILD CAPA-CITIES (Behavioural Urban Insights and Lessons Deployed for Climate Action Policy Application –Communicated to Influence Transformative & Innovatively Embedded Sustainability) project has been funded under the NetZeroCities Pilot Cities Programme. As Ireland's two Mission cities, this project is focused on unlocking the key barriers to systems transformation needed to achieve neutrality. Three pilot activities will strive to: 1. Incentivise staff to upskill and learn, 2. Improve communication internally and externally, 3. Nurture a culture of knowledge exchange and interdisciplinary collaboration and co-creation, 4. Contribute to systems transformation that does not harm and improves quality of life.



Community Climate Action Programme

Our Community Climate Action Programme offers local communities the chance to develop bespoke climate action projects which meet the needs of the community and reduce greenhouse gas emissions, building climate resilience and transition to a lower carbon economy. These programmes are created by the community with advice and support from the Community Climate Action Officer (CCAO). This programme provides 100% funding of up to €100k to active community groups. Projects are required to be fully costed and include expected environmental, health and community benefits which will be realised by undertaking these actions.

In response to feedback received from our most disadvantaged communities, who were concerned about their lack of experience in applying for such funds, DCC commissioned a grant writer to provide additional assistance and support. Feedback from the grant writer highlighted a lack of climate knowledge and project management skills which would likely prevent the most at need communities from applying. To meet our just transition objectives and obligations, we commissioned two community leaders from neighbouring communities to provide the necessary support, aimed at building project management skills whilst developing climate knowledge to community leaders in our most vulnerable communities. The Local Authority will continue to provide additional support and resources to ensure all successful applicants deliver on their project proposals. The CCAO will also offer workshops and mentoring to unsuccessful applicants with the aim of enhancing their proposals in readiness for the launch of the second phase of this programme.

4 Process and principles

This section aims to briefly describe:

- The systemic process⁵ the city will undertake to achieve its 2030 climate neutrality target.
- The provisions for monitoring and joint learning⁶, including the intentions for updating the Climate City Contract.
- The key principles that will guide the implementation of its Climate City Contract, such as climate justice, co-creation, multi-level governance approaches, stakeholder and citizen engagement.

Process and principles

We recognise that Dublin's success is Ireland's success, and success requires that everyone is working together. How we work together to collaborate and co-create needs to evolve for us to succeed.

In recent years, it has become clear that "change-as-usual" is not enough to address whole society problems such as climate change. Implementing change that improves efficiency but continues to allow us to work in siloes, will not enable us to meet our targets and realise the co-benefits of climate action that will improve people's health and well-being.

⁵ Concrete actions to implement these processes are described in the annexed 2030 Climate Neutrality Action Plan (section C).

⁶ Learnings from monitoring your progress towards climate neutrality should be processed and shared with your transition team and stakeholders, in order to build a common understanding of how your Climate City Contract can be improved in future iterations.



We know that whole society behaviour change towards more sustainable lifestyles is needed. To spark (and to nurture) change, systems need to be designed so that the sustainable choice is the most convenient. So that we make Dublin into a resilient, resourceful, social and creative city for all.

We have identified implementation actions that need to be undertaken for our city's transition to a low carbon and climate resilient future are as follows:

IM1. *Oversight by Steering Group:* Proactive collaboration across internal departments, and with external agencies and organisations to implement and monitor the impacts of this climate action plan requires strong leadership from senior management. A Steering Group chaired by the Chief Executive to oversee the overall direction of progress and ensure that Dublin City Council, as an organisation is a leading light in decarbonisation, embedding climate resilience, facilitating co-benefits for climate and other environmental factors, and principles of equity in our operations and service delivery has been established. The Steering Group will ensure that internal structures are in place to foster ownership, accountability, and delivery of actions and projects are resourced; and provide bi monthly reports to elected members via Strategic Policy Committees, and annually to the full Council at a special council meeting on climate action The Steering group will lead in inviting new stakeholders to join the CCC on a rolling basis. The key stakeholders identified for the first six months are:

- Third Level institutions in the City – As public sector bodies and partners in multiple EU projects, and their own commitments to decarbonisation and sustainability, they are natural partners in this journey.
- Health Services Executive (HSE) – The HSE has support the development of Climate Neutral Dublin 2030, and see alignment with their own climate action objectives.
- Utilities – Electricity Supply Board (ESB) and Uisce Eireann, who supply electricity and water respectively are critical stakeholders to the achievement of neutrality.
- Dublin Port Company – A port is within the city's administrative boundary and is undertaking several projects to decarbonise their operations in line with National Objectives.
- Diageo
- Neighbouring local authorities

As new stakeholders join we will seek to amend our CCC and at a minimum update the CCC fully every two years. Climate Neutral Dublin 2030 is a living document, and provides an opportunity for new collaborative actions/projects to be specified.

IM2. *Challenge Led Approach:* Recognising the limitations of “change-as-usual”, our Plan is taking a challenge led approach to foster better coordination and increased engagement; and to unleash the collective intelligence of a variety of actors impacted by, and responsible for the change to be realised by our plan. (to ensure that the approach is normalised it is simultaneously a strategic priority) Co-creation is a key component of our challenge led approach with local citizen playing a key role in the design process to ensure we meet local needs and achieve maximum buy-in. Sharepoint and MS Teams offers easy access to cross departmental working by supporting multiuser access to document sharing and group communication. DCC is fully committed to supporting co-creation so that we can meet local needs to ensure we achieve maximum buy-in and use of infrastructure changes.

IM3. *Monitoring:* Without monitoring we will not know how we are progressing, what is working or not, and who we need to engage to implement changes necessary for climate neutrality. The actions in our plan are linked to headline indicators and sub indicators as well as our targets. Together the data from these indicators and targets provide a picture and a story of the impacts of our actions on quality of life in the city. Monitoring is also an opportunity for collaboration.

IM4. *Ireland& Dublin& You&*; People's active participation in the implementation of this climate action plan, which is about safe guarding our collective future is essential. We will keep citizens



informed, engaged and active in this plan through our Climate Newsletter, events and reports to council. (accessed via our website, with email contact address to facilitate direct public communication and live updates linked to public health data). Our Community Climate Action Programme provides funding and support to enable local communities to design and implement bespoke climate action projects with additional measures taken to ensure our most vulnerable communities can avail of this opportunity. Further through a range of events that bring communities together like Eat the Streets, SoCircular we ensure we connect people to each other and encourage knowledge exchange and new partnerships

In collaboration with the other Dublin Local Authorities, the Dublin CARO and Codema, Dublin's Energy Agency, DCC develops and delivers a full programme of events for the annual Dublin climate Action Week. These engaging events bring the public and stakeholders across the county together to celebrate climate actions that are already underway, as well as offering space for consideration of new opportunities and initiatives.

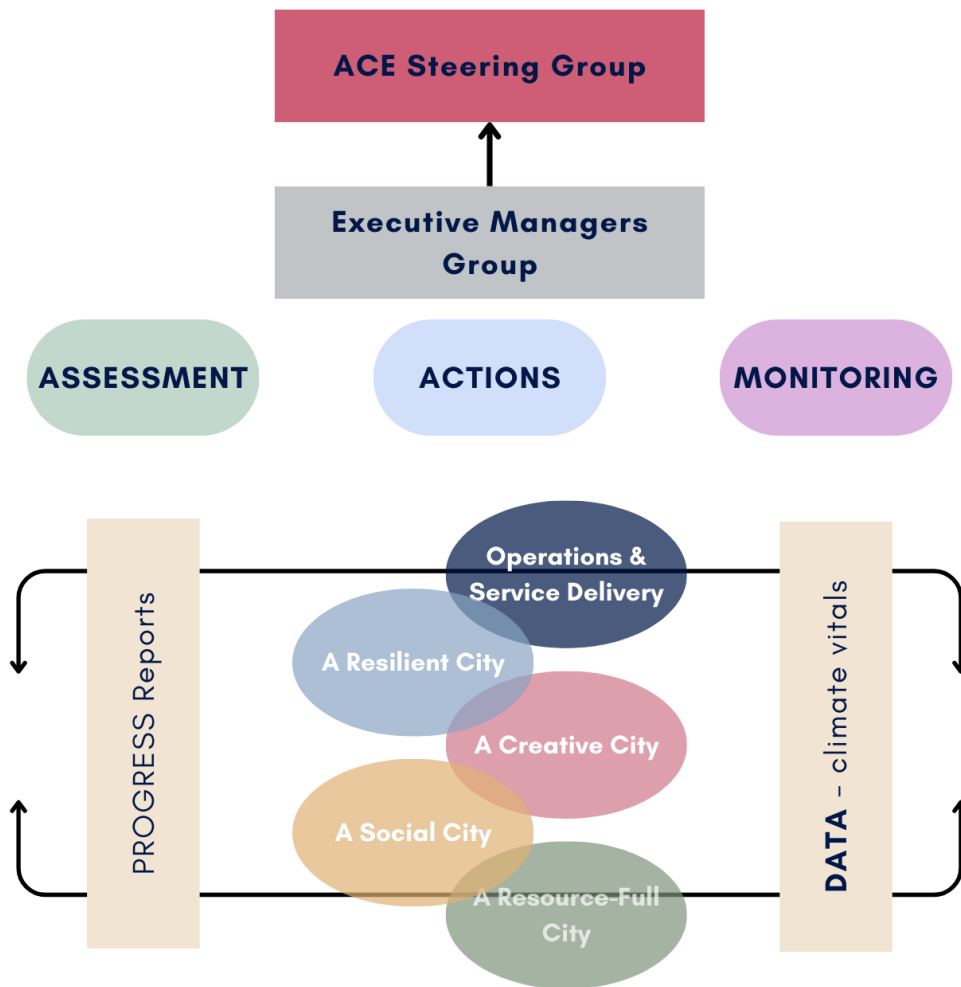


Figure 2 Internal Governance



Oversight Steering Group: Building Relationships for Neutrality.

ACE Steering Group members

- Chair: Richard Shakespeare, Chief Executive
- John Flanagan, Assistant Chief Executive and City Engineer, E&T
- Tony Flynn, Assistant Chief Executive, CRES
- Eileen Quinlivan, Assistant Chief Executive, HRCST
- Mick Mulhern, Assistant Chief Executive, HCS
- Victor Leonov, Assistant Chief Executive and Head of Finance
- Derek Kelly, Executive Manager, E&T
- Michael Ryan, Head of Communications

Mandate

Responsible for ensuring the successful delivery of CND2030 by:

- Developing partnerships with key external stakeholders. (as per Figure 4)
- Fostering cross department collaboration to realise co benefits, efficiency and cost effectiveness of projects and programmes.
- Providing support and direction to executive managers group.
- Reviewing and deciding on options provided by executive managers group.
- Ensure resources (staff and finance) are adequate and available.

Procedures:

	Ordinary meeting	Extraordinary meeting	Agenda & Reports
ACE Steering Group	Every Quarter Second Wednesday of January, April, July and October	At any time upon request of the Chief Executive	Agenda and Reports received 7 days in advance of meetings outline progress and challenges to be addressed
Executive Managers Group	Every Quarter Third Wednesday of December, March, June and September	At any time upon request of any member of the group	Agenda and updates for report to be submitted to ACE Steering Group

Executive Managers Group Members



- E&T
 - Climate
 - District Heating
 - Water
 - Traffic
 - Environment
- Planning
 - Planning
 - Property
- HRCST
 - Transformation
- Finance
 - Finance
- H&CS
 - Operations
 - Delivery
- CRES
 - Economic

Mandate

Responsible for ensuring the successful delivery of CND2030 by:

- Developing partnerships with key external stakeholders (as per Figure 4, based on sectors)
- Fostering inter department collaboration to realise co benefits, efficiency and cost effectiveness of projects and programmes through day to day work and challenges (Figure 3).
- Receiving, reviewing and determining new “Dublin Let’s...” Challenge as proposed by selves and teams.
- Providing support and direction to Challenge Delivery Team.
- Ensure proper resourcing and supports for challenge delivery teams
- Provide ACE Steering group with regular updates on progress of day to day work and challenges noting barriers and proposed options to address barriers; presenting lessons learned and celebrating successes.
- Ensure timely monitoring and reporting by teams on climate actions within their remit.

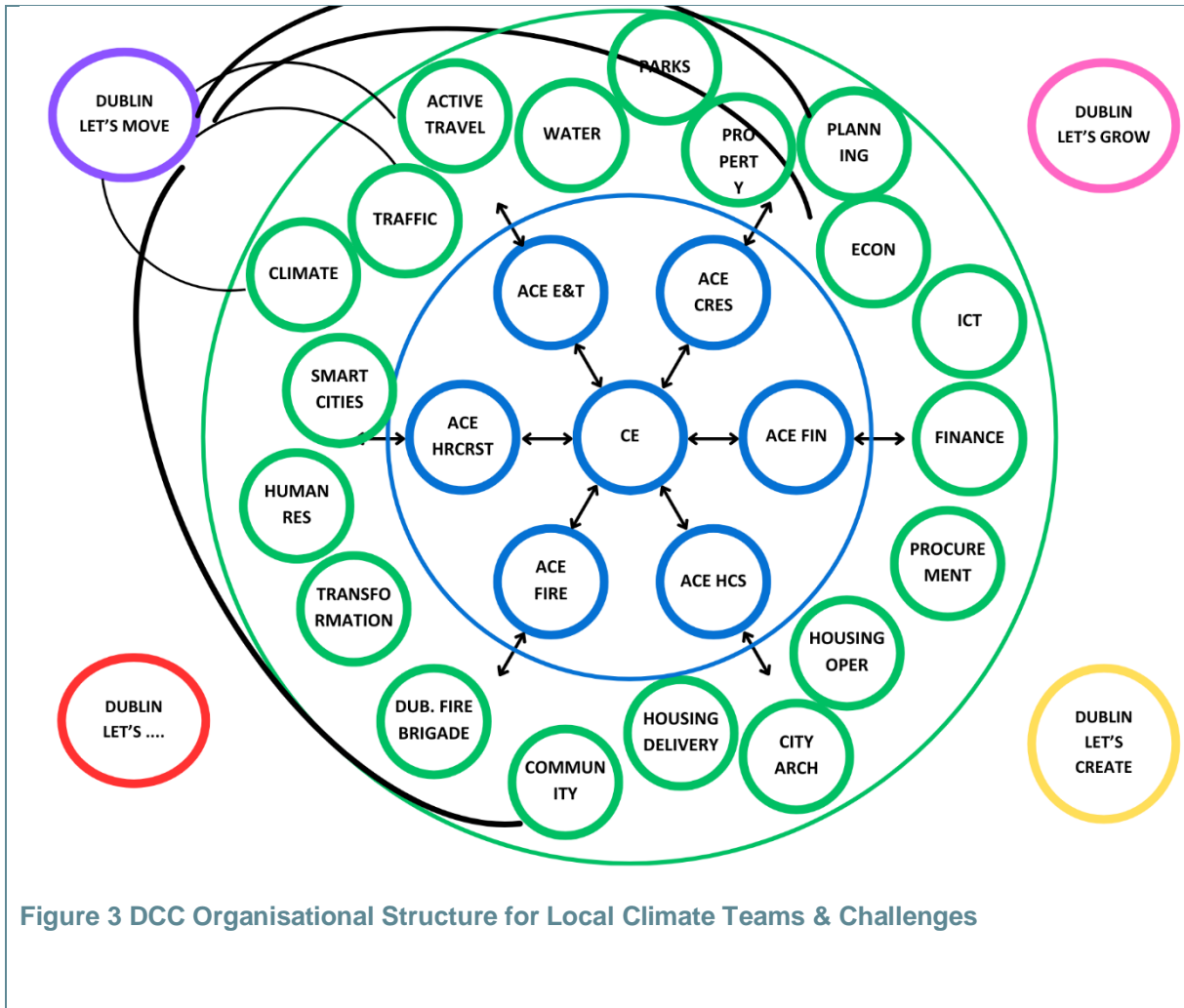


Figure 3 DCC Organisational Structure for Local Climate Teams & Challenges

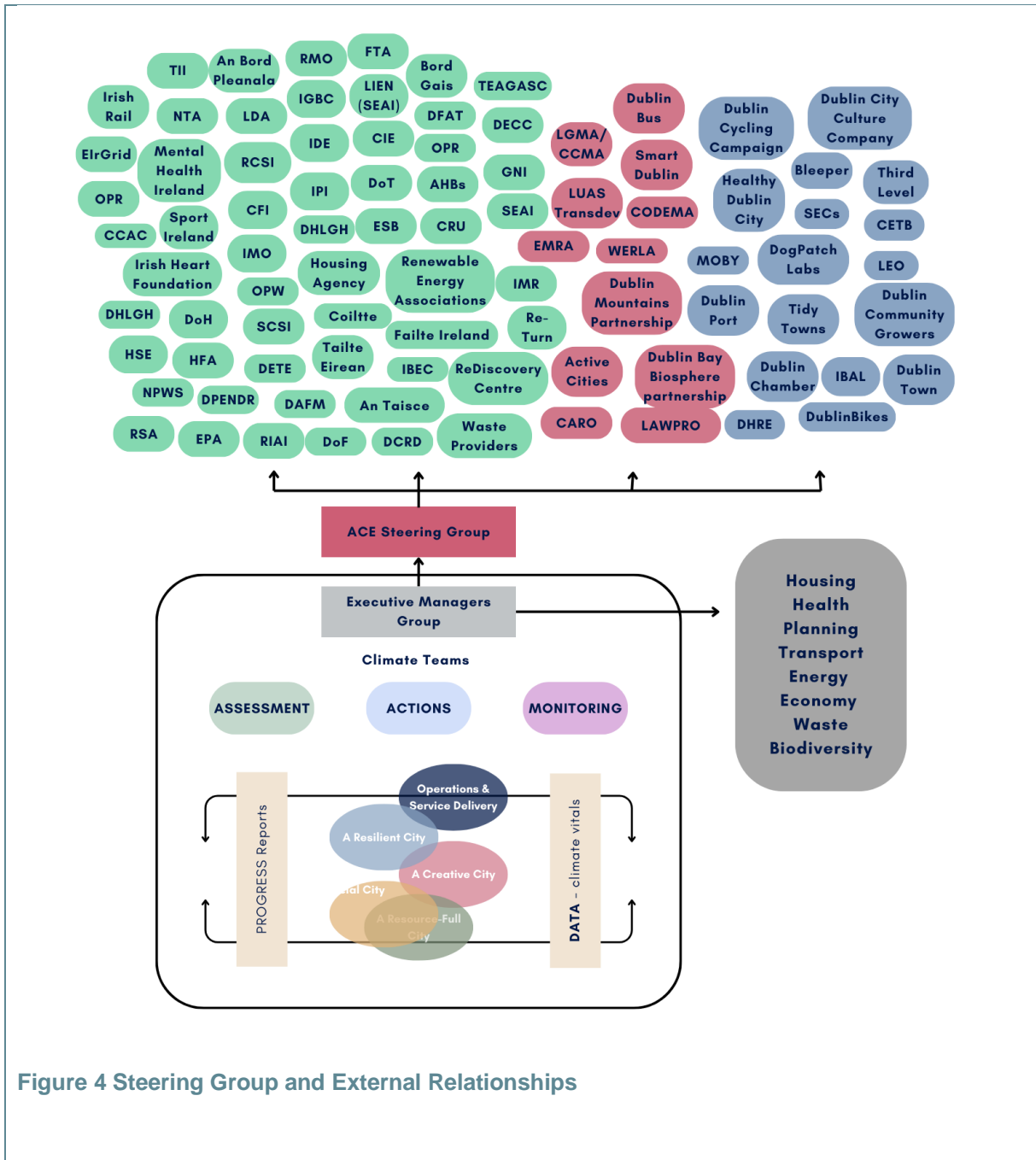


Figure 4 Steering Group and External Relationships



5 Signatories

The table below enlists the signatories⁷ who are committing to this CCC, and thereby to help the city achieve its goal to reach climate neutrality by 2030. Specific agreements that articulate the details of the climate action(s) between the municipality and signatories are added to the individual contracts in Appendix 1 (see sample in section 6). The number and relevance of signatories' commitments is likely to increase over time.

Name of the signatory (organisation)	Sector / Domain / Level of operation ⁸	Legal form	Name of the responsible person	Position of the responsible person
Lord Mayor's office	City Level	Lord Mayor of Dublin	Daithi De Roiste	Lord Mayor
Chief Executive's Office	City Level	Chief Executive of Dublin City Council	Richard Shakespeare	Chief Executive
ESB	National	Chief Executive of Electricity Supply Board	Paddy Hayes	Chief Executive
Dublin City University	University	President	Daire Keogh	President
Technical University of Dublin (Agreed, awaiting letter)	University	President	John Doran	President

⁷ Climate City Contract signatories may be individuals or organisations. They ideally include national and/or regional governments, for example concrete agreements/ commitments made through the multi-level governance engagement processes supported by NetZeroCities, CapaCities, and other emerging national level initiatives.

⁸ Please mention if the organisation is active at local, regional, national, or international level.



Our elected members having adopted Climate Neutral Dublin 2030, we are on our way. We report every two months to the strategic policy committee for Climate Action and Environment SPC on progress, and annually to the full council. We anticipate that amendments will be made to CCC/Climate Neutral Dublin 2030 as we progress and invite new stakeholders to join us.

Figure 5 Refinement of CCC to 2030 Figure 5 provides an indicative schedule of iterative development of the climate city contract. Aligning city budgeting process in the fall, we endeavour to bring new signatories on board following the annual report and in advance of budgeting. Additionally included is our reporting process to elected members and engagement with citizens to 2030.

Community Climate Action Programme

During the life of the programme and as programmes complete, we will share best practice via our social media platforms and website. We will also work alongside participating communities to help identify additional funding opportunities so we can build on the successes achieved as we further transition to lower carbon communities.

Further, ensuring continuous support citizens we anticipate building on the challenge led approach and working across the city on area specific challenges and bringing these communities together quarterly to share experiences.

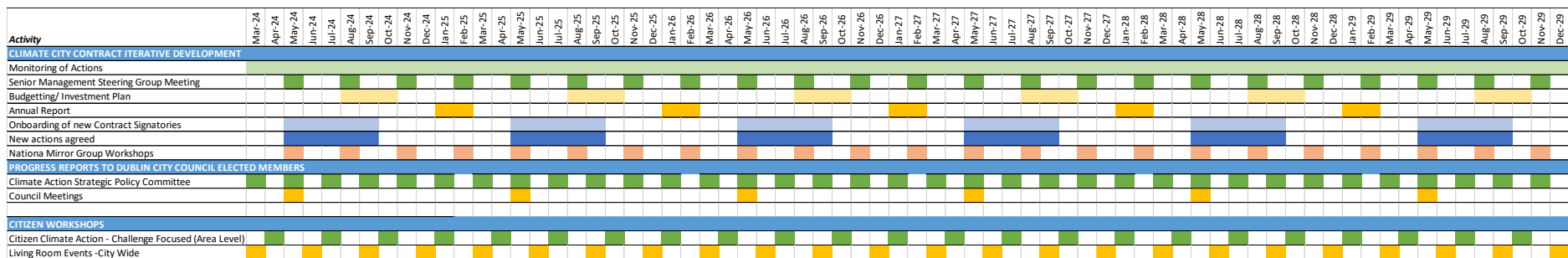


Figure 5 Refinement of CCC to 2030



6 Sample contract with signatures

Express joint commitment / agreement for all parties who sign this 2030 Climate Neutrality Commitments document⁹.

We, the undersigned, hereby commit to help make Dublin City climate neutral by 2030. We agree on the joint ambition and commitments, as formulated in the Dublin City's Climate City Contract. We aim to support this goal with the following actions:

- Support and align where feasible with Dublin City council's ambitions set out in its local authority climate action plan 2024-2029 – Climate Neutral Dublin 2030.
- Commit to radical collaboration and co-creation to achieve our shared ambitions to reach our legally binding targets under Ireland's Low Carbon Development and Climate Act Amended 2021, while striving for neutrality
- Commit to working with stakeholders across the city to realise the co benefits of climate action and to insure that our transition is just.

Date of signature

Name

Signature

Mayor of City X

President, City X Development Agency

Provost, University of City X

⁹ Individual signatory commitments are concrete actions that will contribute to the overall climate neutrality target in line with the strategic priorities. The commitments aim to be as specific and targeted as possible. However, a signatory's commitment can start as a broader agreement that gets refined and sharpened in each Climate City Contract iteration.



CEO, Utility X

Appendix 1: Individual / Cluster Signatory Commitments Support Requested

Organisation	Type	Sector
An Bord Pleanála	State Body	Planning
Bord Bia	State Body	Health/Waste/Economy
Bord Iascaigh Mhara	State Body	Water
CCAC	State Body	Cross
Commission for Regulation of Utilities	State Body	Energy/Water
DCU	Academia	Cross
DECC	National Government	Cross
Department of Transport	National Government	Transport
DFAM	National Government	Cross
DHLGH	National Government	Housing
DLRCC	Local Government	Cross
Dublin Chamber	Private Sector	Economy
Dublin Port	State Body	Transport/Economy
Dublin Town	Private Sector	Economy
Economic and Social Research Institute	State Body	Economy
Education and Training Boards Ireland	State Body	Cross
Eirgrid	State Body	Energy
EMRA	State Body	Planning
EMWR	Regional Government	Waste
Enterprise Ireland	State Body	Economy
EPA	National Government	Cross
ESB	State Body	Energy
Failte Ireland	National Government	Economy
FCC	Local Government	Cross
Financial Services and Pensions Ombudsman	State Body	Cross
Health Insurance authority	State Body	Health
Housing Agency	State Body	Built Environment
Housing Finance Agency	State Body	Built Environment



HSE	National Government	Health
IMO	State Body	Health
Institute of Public Health	State Body	Health
Irish Human Rights and Equality Commission	State Body	Cross
Irish Rail	State Body	Transport
Justice	National Government	Cross
LGMA	Local Government	Cross
Maritime Area Regulatory Authority	State Body	Water/Biodiversity
Maynooth	Academia	Cross
Met Eireann	National Government	Cross
National Competitiveness Council	State Body	Economy
National Disability Authority	State Body	Cross
NESC	State Body	Cross
NTA	National Government	Transport
Ombudsman for Children	State Body	Cross
OPR	State Body	Planning
OPW	National Government	Water/Biodiversity/Planning
PIAB	State Body	Health
Pobal	State Body	Cross
SDCC	Local Government	Cross
SEAI	State Body	Energy
Social Justice Ireland	State Body	Cross
SOLAS	State Body	Cross/Economy
Sport Ireland	State Body	Health
Tailte Eireann	National Government	Cross
Taoiseach's	National Government	Cross
TCD	Academia	Cross
Teagasc	State Body	Biodiversity/Water
TUD	Academia	Cross
UCD	Academia	Cross
Uisce Eireann	State Body	Water