Net Zero Cities



What is Net Zero Cities?



Part of the Horizon Europe program it aims to support the EU's mission 100 Climate-Neutral and Smart Cities by 2030 by helping overcome structural, institutional and cultural barriers.

How will this be achieved?



The pathway is divided into a number of modules design to result in an implementation plan towards a climate neutral Dublin City by 2030

The Modules



Part A - Current State of Climate Action

Module A-1 Greenhouse Gas Baseline Inventory Module A-2 Current Policies and Strategies Assessment Module A-3 Systemic Barriers to 2030 Climate Neutrality

Part B - Pathways towards Climate Neutrality by 2030

Module B-1 Climate Neutrality Scenarios and Impact Pathways

Module B-2
Climate Neutrality
Portfolio Description

Module B-3
Indicators for Monitoring
Evaluation and Learning

Part C - Enabling Climate Neutrality by 2030

Module C-1
Organisational and
Governance Innovation
Interventions

Module C-2 Social and Other Innovation Interventions Module C-3 inancing of Action Portfolio

Current Situation



Part A - Current State of Climate Action

Module A-1 Greenhouse Gas Baseline Inventory

Module A-2 Current Policies and Strategies Assessment Module A-3 Systemic Barriers to 2030 Climate Neutrality

Current GHG baseline – Where are we now?

Current and future polices and remaining gap to Net Zero – Where are we going?

Physical (infrastructure)
Economic (Funds)
Stakeholder and Governance
– What is constraining us?

Pathway to Net Zero



Part B - Pathways towards Climate Neutrality by 2030

Module B-1 Climate Neutrality Scenarios and Impact Pathways

Module B-2
Climate Neutrality
Portfolio Description

Module B-3 Indicators for Monitoring Evaluation and Learning

List of impact pathways, early and late outcomes (strategic objectives)

List of the interventions and actions grouped into logical fields with descriptions, actors etc

Indicators, milestones etc

Interventions needed



Part C - Enabling Climate Neutrality by 2030

Module C-1
Organisational and overnance Innovation Interventions

Module C-2 Social and Other Innovation Interventions Module C-3
Financing of Action
Portfolio

Governance and structural organisational changes needed

Social and other interventions both past present and future that may contribute

Cost estimations, gaps and financing needs

What's in it for Dublin City?



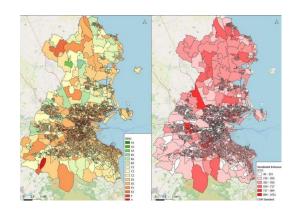
2 Advisors appointed to Dublin City
 – Jane McLaughlin and Ed Synnott

- Pilot City calls in the Horizon Europe programme only open to NZC signatories
- City twinning programme



Complementary Codema Projects









Dublin Region Energy Masterplan

Structure



