



CLIMATE ACTION
ECONOMIC OPPORTUNITIES

Local Authorities Supporting Enterprise

Exploring Economic and Enterprise Opportunities from Climate Action
The International Context for Irish Local Government

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Country policies



- Ireland
- USA
- Finland
- Denmark
- England
- Scotland
- Australia
- New Zealand

Country policies



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Climate change topics



- Energy
- Retrofit
- Agriculture
- Heat
- Circular economy and waste
- Water
- Finance
- SMART cities
- Tourism
- Retail

Results - Aberdeen



Hydrogen in Ireland



Energy company plans €120m hydrogen facility near Cork harbour

Facility strategically located to avail of offshore wind power along south coast

Results - Esbjerg



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Coastal energy in Ireland

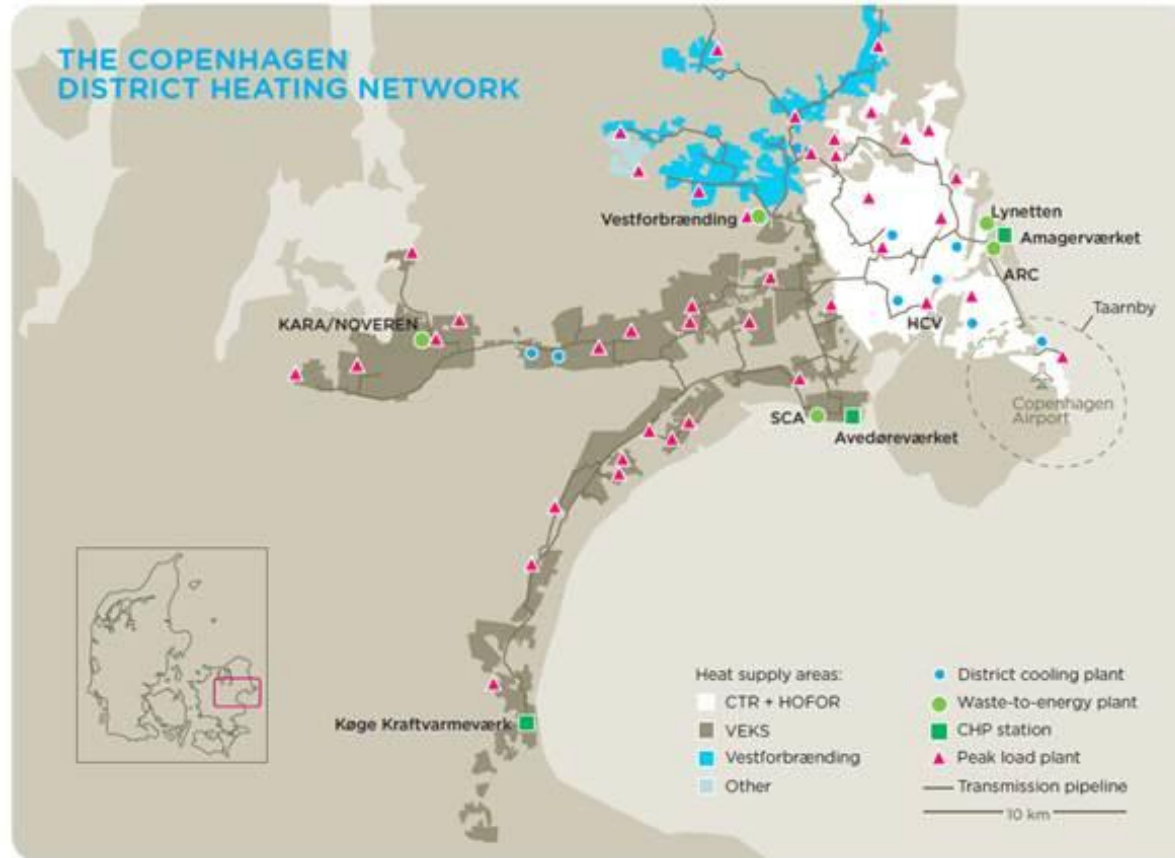


Results - Copenhagen



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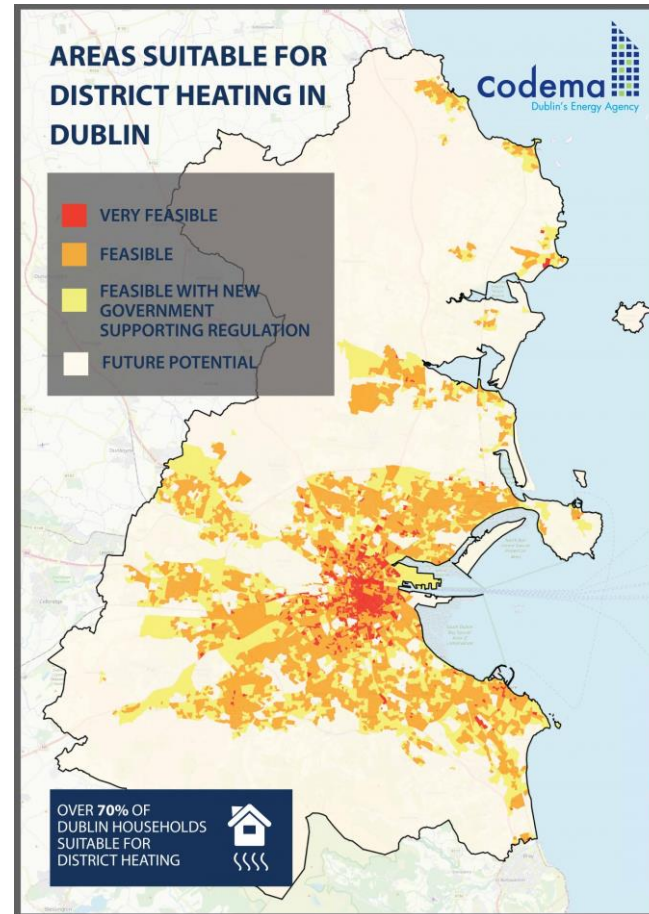


District Heating in Dublin



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Analysis framework – Climate Change



- Mitigation
- Adaptation

Most projects focused on mitigation.

Results – New York



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Economic benefits



- Jobs – offshore wind
- Inward investment – ports (Cork, Moneypoint)
- Economic growth
- Tourism income – Eco-Cities
- New businesses - agriculture
- Business income
- Private sector opportunities - peat
- Citizen wellbeing – blueways and greenways
- Public sector savings

Final thoughts



- Ireland unique in its system wide approach, regional structure and comprehensive coverage.
- Importance of local leadership to understand how a global problem has local solutions.
- Returns on investment are long term and multi-dimensional.
- No case study is unique and they all build on the exchange of ideas and practice internationally.
- Importance of adaptation

Next steps



- Training programme.
 - 2 training videos
 - Facilitated international CEO/expert panels
 - Project manager interviews.

Thank You