



COMET

Espoo Climate Community

ESPOO, FINLAND

Emissions domains addressed by the Pilot Activity



Consumption of non-electricity energy for thermal uses in buildings & facilities



Consumption of electricity generated for buildings, facilities & infrastructure



All vehicles & transport (mobile energy)

Key Terms

Climate city partnerships | Cross-sectoral roadmaps | Climate investment framework | Civil society engagement | Sports and youth | Carbon handprint

Levers of Change

Data and Digitalisation | Democracy and participation | Financing and funding | Governance and policy | Learning and capabilities | Social innovation

Description of the Pilot Activity

Espoo is building the coalitions, capacities, and tools needed to achieve climate neutrality by 2030. Espoo Climate Community works across three pillars: deepening collaboration with the city's 25 climate partners from the private sector, research institutions, and civil society; engaging citizens --- especially through sports clubs and NGOs --- in inclusive climate action; and developing a Climate Investment Framework to attract private capital to key emission domains. The project treats governance and community mobilisation as the central levers of change, rather than individual technical interventions.

Year One Highlights

Engagement of residents through collaboration with civil society. An open call for local civil society was launched in spring 2025, with explicit focus on vulnerable groups and foreign-language communities. 8 pilots were then carried out to strengthen grassroots climate work and to engage residents into climate action. 1255 residents were reached through the 8 pilot activities, which included: planetary garden as a shared learning and action space for youth, mending workshops, bicycle maintenance workshops, mushroom foraging trips, lessons on local upper secondary schools, biodiversity and community cohesion in local neighbourhoods, creative writing workshops, and climate participation among people in mental health recovery through everyday, hands-on activities.

Deepening collaboration with climate partners. Together with Climate Leadership Coalition (CLC) and Sweco Finland, the city engaged climate partnerships in the shaping of Climate-Neutral Espoo 2030 roadmap for topics of transport, energy, and construction.

Impacts of the development of Espoo's energy system. The City of Espoo, together with Caruna, Fingrid, Fortum and the Climate Leadership Coalition, examined the impacts that investments in the energy system have had so far and what future development of the system will make possible. The study describes how improvements in the energy system affect Espoo's economy, employment situation and climate goals. The results are also more broadly connected to how cities can attract green investments to Finland.

Innovation Highlights

Climate Investment Framework for cities. Cities and regions have a crucial role in enabling and catalysing private-sector climate investments, as investments always take place within the boundaries of a specific city or region. CLC and City of Espoo partnered with Sweco Finland to create Climate Investment Framework for Cities, which is designed to help municipalities overcome obstacles and recognizing opportunities in attracting private clean investments to their regions.

Twinning with Amersfoort (Netherlands)

Amersfoort visited Espoo in 2025 and 2026, and Espoo made a visit to Amersfoort in autumn 2025. Exchanges focused on three topics proved: grid capacity, sustainable mobility infrastructure (walking and cycling) and civil society participation methods. Espoo shared learnings from rapid reduction in district heating emissions done in close collaboration with private sector partners.

