



Gävle in action!

EU Mission: Climate-neutral and smart cities by 2030



ENVIRONMENTAL PROGRAM 2.0

2022-10-27

**NET
ZERO
CITIES**

Collaborations



**Viable
Cities**

Environmental program

Climate
contract

Klimatfärdplan

Innovation
team

New team

Action skills for a climate-
neutral municipality

Svalna (Climate emissions) Smart
map, Climate contract (regional),
Sustainable business Gävle-
Sandviken

Public transport in focus
in the sustainable
mobility of the future

Sustainable travel, MyGävle-
app, New mobility solutions

Sustainable planning
process

Sustainable construction,
"Early Stages"



Net Zero Cities

[Discover NetZeroCities, the Climate Neutral and Smart Cities Mission Platform - YouTube](#)

A happy, just, healthy, climate neutral city



This project has received funding from the H2020 Research and Innovation Programme under grant agreement n°101036519.

Applying Systems Innovation for the Net Zero Transition



Mission Tools for the CCC

GOVERNANCE INNOVATION TOOL

Climate City Contract is a governance innovation tool to start and accelerate the city-wide process

ITERATIVE

The first version of the CCC is produced after the first phases, but the process continues

NON-LINEAR

Mission Cities enter the map according to where they are at, building on what there is already



Climate Transition Map



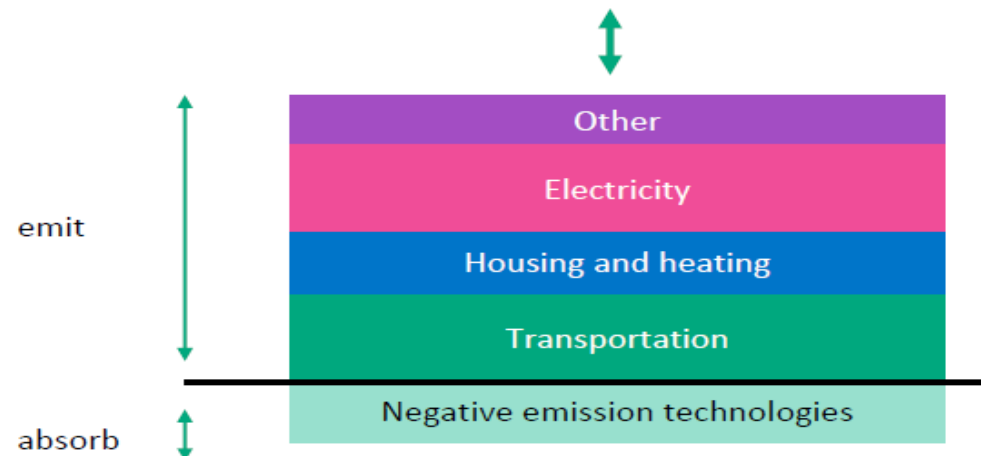
What is a climate investment plan?

EXAMPLES

Actors in the city	Behaviour/ role	Finance	Assets (ownership)
Municipal governments	Democratic governance; social sustainability	Communal taxes, grants	Municipally owned buildings and centres; companies
Citizens	Travel to work/school; leisure activities	Checking and saving accounts, time deposit, pension funds	vehicles; housing (freehold/leasehold); furniture
Private sector	See mission statement; operations; value proposition	sales, grants, ...	Factories, offices, machinery
Civil society	See mission statement; principles and guidelines	Donations, grants, ...	Religious venues, sports halls, universities
Other gov actors	Provide other government services aside from municipality	Health care budget; transport budget; EIB funds	Trains, busses, hospitals, (schools)
Utility companies	Provide electricity, water, waste management services	Taxes, grants	the grid; sewage network

Settings – political, economic, social, technological, environmental and legal -> normative frame

Greenhouse Gas Emissions at city level*



Some initiatives with toolkits for action planning: [Climate View](#); [Kausal](#); [FutureProofedCities](#)

* Production or consumption-based