Fact Sheet: ENERGYCOMPASS – HeatChecker

Cities TCP
Decarbonising Cities & Communities

Online tool designed to guide citizens toward the fastest investment decision for renewable energy systems.

Switiching from fossil fuel to renewable heating

What does the Energy App offer cities in urban energy planning?

The Energy App makes it easy to explore **renewable heating options** tailored to specific locations. With just a click, users get **personalised recommendations**. The tool supports city plans for sustainable energy use.

How does the Energy App work?

Enter an **address**, and the Energy App shows which heating systems are feasible for that location. The tool provides details on:

- heating solutions
- costs
- available subsidies
- regulations and
- local providers for installation and services

Citizens and planners/professionals receive **custom reports** on:

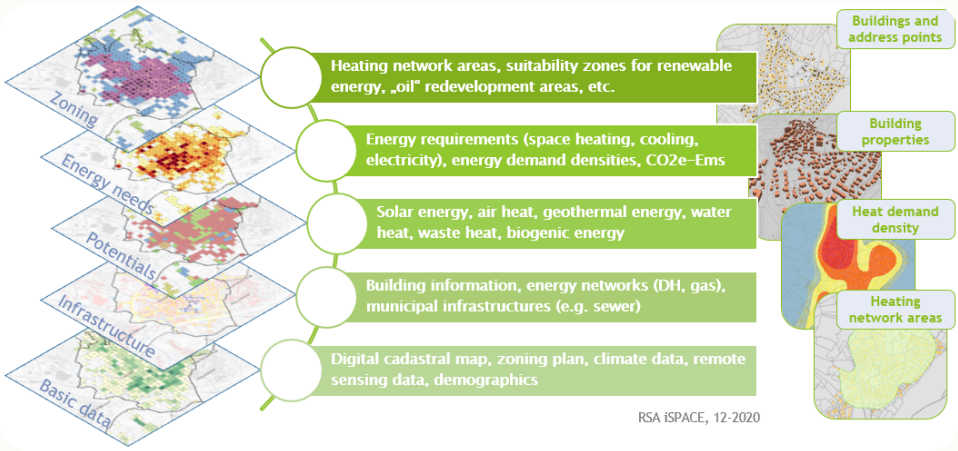
- guidance on making the best heating choice
- technical details for system design

Web application of EnergyCompass - HeatChecker (SIR and Land Salzburg)

What does the tool need?

Data: GIS-based database with spatial energy planning data for the province of Salzburg.

Skills/Expertise: Spatial energy planning, technical understanding of renewable heating systems, software development and UX, subsidies, legal framework, and business networks.



Digital planning fundamental (RSA iSPACE)

Key model output

A **user-friendly** web app that gives **clear, location-based** heating advice.

Developer: Salzburg Institute for Spatial planning(SIR) & Polycular; Used in: Austria

Explore more!

Curious about other models and data we work with in the Cities TCP? Explore more fact sheets via this link!

Links & contacts

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SIR