



# ERDF in Middle Norrland

Thematic objective 4 — Supporting the shift towards a low-carbon economy in all sectors

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# Middle Norrland ERDF Program

## Basic facts

- Roughly 40 % of the population live outside the urban areas, meaning the program gets resources earmarked to counteract the disadvantages of sparse population.
- The program budget is close to 150 million Euro
- The second biggest ERDF program in Sweden

# Middle Norrland ERDF Program

## Priority axes

- TO 1 - Strengthening research, technological development and innovation
- TO 2 - Enhancing access to, and use and quality of, information and communication technologies
- TO 3 - Enhancing the competitiveness of small and medium-sized enterprises
- TO 4 - Supporting the shift towards a low-carbon economy in all sectors
- TO 7 - Promoting sustainable transport and removing bottlenecks in key network infrastructures

# Thematic objective 4 – Middle Norrland

Supporting the shift towards a low-carbon economy in all sectors

## Budget

- 9 million Euro (*Most funds in the national ERDF program*)

## Investment priorities

- Promoting energy efficiency and renewable energy use in enterprises
- Supporting energy efficiency, smart energy management and renewable energy use in public infrastructure, including in public buildings, and in the housing sector

# ClimateSync - a national initiative

- ClimateSync is a national collaboration on energy and climate is run by the Swedish Agency for Economic and Regional Growth and the Swedish Energy Agency.
- It is a project targeting all projects granted within the Thematic objective 4. The purpose of ClimateSync is to achieve synergies, to avoid overlaps, enhance learning, cooperation and coordination between regions and between the regional and national level on energy and climate related work.
- Read more on: <https://klimatsynk.se/about-climatesync.html>

# Funded projects – Middle Norrland

Name of project	Investments	Charging infrastructure	Innovation	Changing mindsets	Renewable fuel	Energy efficiency
Stolpe in		X				
Stolpe in Härnösand		X				
Laddinfrastruktur		X				
EnergiEffektivisering						X
Förnyelsebara drivmedel					X	
Biogas					X	
Hållbara tillsammans				X		
Energieffektiv ventilation	X					
EcoSYS			X		X	
Energieffektiva företag	X					
Stolpe in Mellersta Norrland		X		X		
Test av ny teknik renskötsel				X		X
Förnybart i tanken				X	X	
Testresenär				X		
Ladda i Mittstråket		X		X		
	<b>2</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>2</b>

# Energy efficiency

## New ventilation at Sundsvalls hospital, a demonstration project

- The project budget is over two MEuro, of which 50% comes from the ERDF
- Aims at developing a general method for rebuilding komplex ventilation systems
- Aims at reducing the carbon footprint with 420 ton yearly and the energy usage with 1 850 MWh
- To spread the knowledge to other actors in the region facing the same challenges

# DRIVE

## Demands for green energy and transport behind the project DRIVE

- The budget is appr 3 million Euro, with ERDF funding half.
- Aims at developing new innovative solutions throughout the whole value chain, from harvesting and storing energy to charging and driving the vehicles of the future.





# Thank you

## Contact details



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