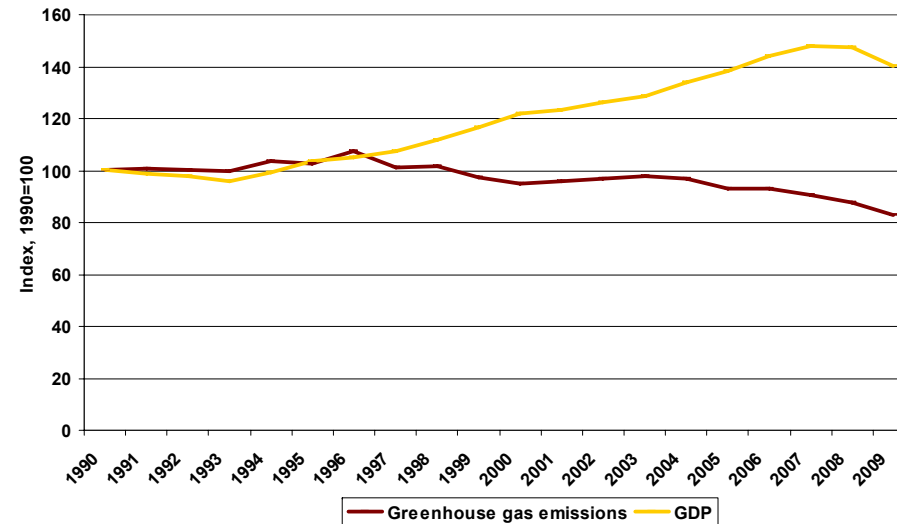


Objectives - short and long term vision

Presently:

Decoupling of GHG emissions and economic growth



Objectives for year 2020

- 50 per cent renewable energy
- 10 per cent renewable energy in the transport sector
- 20 per cent more efficient energy use
- 40 per cent reduction in greenhouse gas emissions (outside EUETS)

Vision for year 2030: Fossil-free car fleet

Long term vision

- By 2050, Sweden will have a sustainable and resource-efficient energy supply and no net emissions of greenhouse gases in the atmosphere.

Policy' instruments in Sweden – an overview

Cross-sectoral

- EU ETS
- Local climate investment programmes
- Energy and CO2 tax

- Environmental code

Energy supply

- EU ETS
- Energy and CO2 tax
- Electricity certificates
- Incentives for wind and solar power

Transport

- Infrastructure planning
- Energy and CO2 tax
- CO2 requirements cars
- Tax exemption biofuels
- CO2 differentiated vehicle tax
- Incentives for green cars

Industry

- EU ETS
- Energy and CO2 tax (outside EUETS)

- F-gas regulation
- Programme for energy efficiency in industry (PFE)

Residential and service

- Energy and CO2 tax
- Energy declarations
- Building regulations

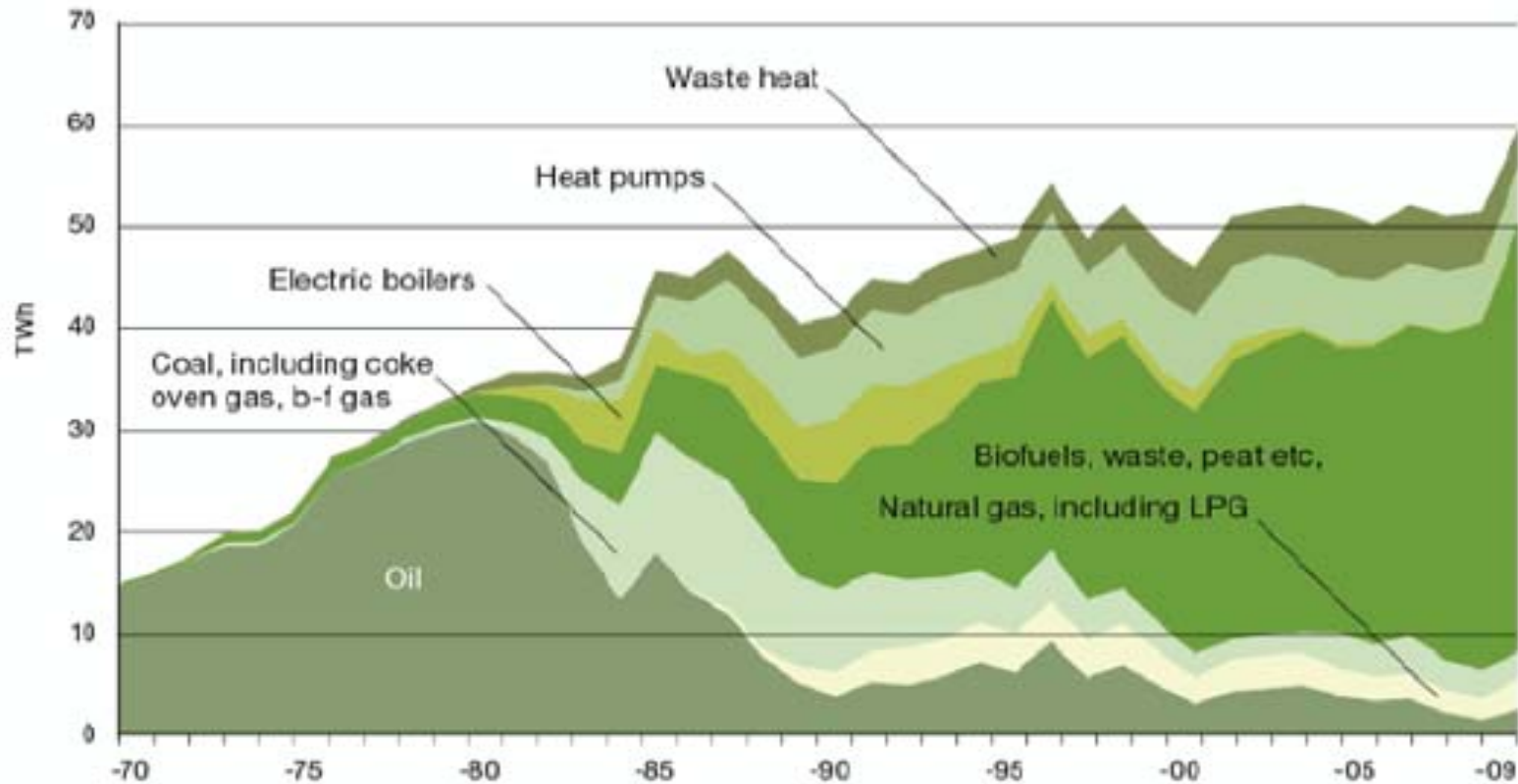
- Energy advisors
- Technology procurement
- Energy labelling

Waste and Agriculture

- Ban on landfilling of combustible and organic waste

- Biogas support
- Rural development programme
- Energy and CO2 tax

District heating - clear trends



Source: Statistics Sweden and the Swedish Energy Agency