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HSB Swedish Tenant-Owner Cooperative
Housing Association

Swedish Board of Housing, Building and Planning

- **Management of land and water resources, urban development, building and housing.**
- **Government instructions through the Ministry of Sustainable Development.**
- **Represents Sweden in these respects to the European Union.**
- **Works in co-operation with local and regional authorities.**



The Green Welfare state

- **A vision for the Ministry of Sustainable Development.**



The House of Parliament in Stockholm.



To get to know a bit on Sweden

Sweden in brief



- Area: 450,000 km² (174,000 sq. mi.), third largest country in Western Europe
 - Forests: 53%
 - Mountains: 11 %
 - Cultivated land: 8%
 - Lakes and rivers: 9%
 - Longest north-south distance: 1,574 km (978 mi.)
 - Longest east-west distance: 499 km (310 mi.)
- Capital: Stockholm
- Population: 9 million
- Languages: Swedish; recognized minority languages: Sami (Lapp), Finnish, Meänkieli (Tornedalen Finnish), Yiddish, Romani Chib (a Gypsy language).
- Form of government: Constitutional monarchy, parliamentary democracy.
- Parliament: The Riksdag, with 349 members in one chamber.
- Religion: 80% belong to the Evangelical Lutheran Church.
- Average life expectancy: men 78 years, women 82 years.



Energysaving in a cold climate!



- Most important export goods: Electrical and telecom equipment, machinery, passenger cars, paper, pharmaceuticals, iron and steel.
- Most important imported goods: Electrical and telecom equipment, machinery, foodstuffs, crude oil, textile products, footwear, passenger cars.

Average temperatures January and July

Malmö	-0.2° C (+31.6° F)	+ 16.8° C (62.2° F)
Stockholm	-2.8° C (+27.0° F)	+17.2° C (63.0° F)
Luleå	-16.0° C (+3.2° F)	+12.8° C (55.0° F)

Daylight January 1 and July 1

Malmö	7 hours	17 hours
Stockholm	6 hours	18 hours
Luleå	3 hours	23 hours



Energy consumption in Sweden

Domestic transportation, 23 %

Industry, 38 %

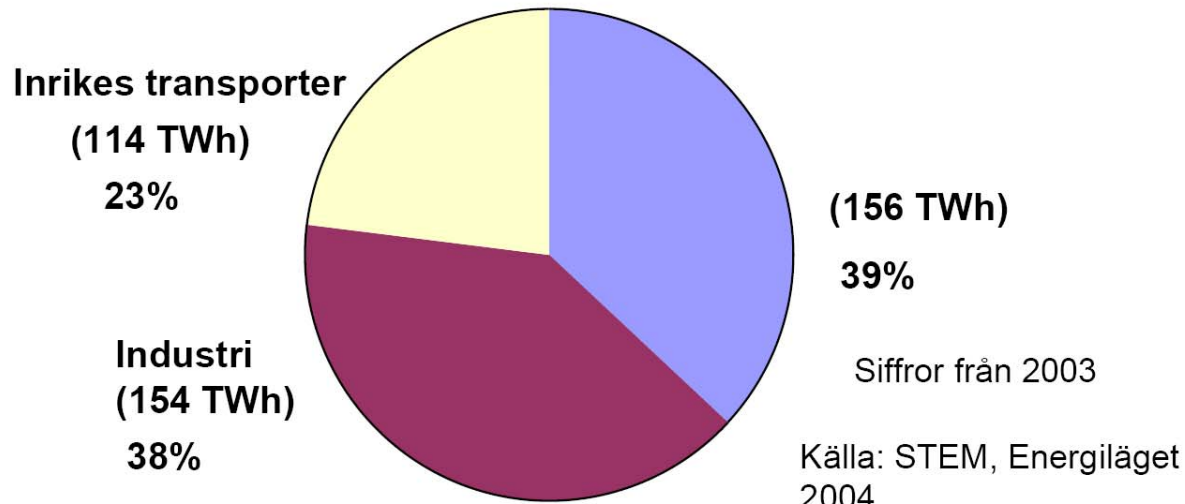
Real estate sector, 39 %



BRF Toppsocket

Sveriges energianvändning

Bebyggelsesektorn står för ca 40% av totala energianvändningen!



Transportation

- **Calls for less flights and more trains**
- **A need for a new urban planning**
- **New shopping habits**



X 2000 high-speed trains started rolling back in 1990 provided a rapid and comfortable alternative for long journeys.



Real estate



39 % of all domestic
CO₂ emissions

Shall according to goals
set by the parliament
be reduced with
20% until 2020 and
50% until 2050



New law july 2006 – new production

