



# Sweden's climate policy framework

Fredrik Hannerz  
Swedish EPA



Goals



Climate Act



Expert  
policy  
council



# Long-term goal

- Zero net emissions by 2045 at latest
- Thereafter net negative emissions
- Emissions in Sweden at least 85% lower in 2045 compared to 1990



# Intermediate goals outside EU ETS

- **2030: at least 63% lower**  
*Max 8% through flexible mechanisms*
- **2040: at least 75% lower**  
*Max 2% through flexible mechanisms*



# Goal for the transport sector

- **2030: at least 70% lower  
compared to 2010**

*Not including aviation*



# The climate act

- Government's climate policy shall focus on the **long-term climate goal set by Parliament**
- **Annual climate reports** to Parliament, part of the budget bill
- **Climate action plan** presented the year after parliament election
- Link to domestic **financial policy** framework and **budget act**



# Climate action plan

- Every fourth year, the Government shall present a climate policy action plan to **describe how the climate goals are to be achieved**
- **Swedish EPA** supports the government with data and analysis



# Climate policy council



- **Independent** scientific council
- Tasked to assess whether the Government's policy in all areas is **compatible with Sweden's climate goals**



# Cross-parliamentary committee - institutional setup

- **One president**
- **MPs from 7 political parties**
- **Experts (30 pers):**
  - Ministry
  - NGOs
  - Business/Industry
  - Trade unions
- **Secretariat**



# Key success factors

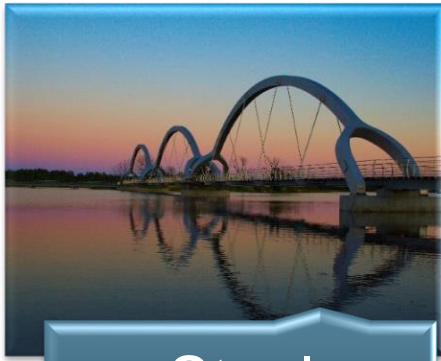
- **Involvement** of all key stakeholders
- **Inspiration** and lessons learnt from other countries
- Thorough, conservative calculations that show **targets are achievable**



# Voluntary action – Fossil Free Sweden with 400 actors



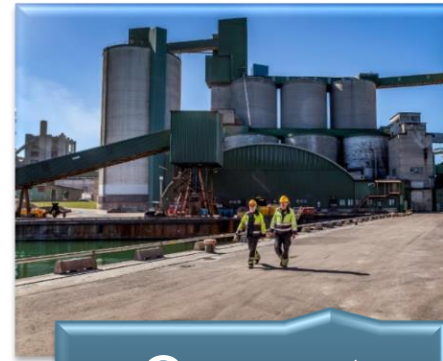
# ROADMAPS



Steel



Mining,  
mineral



Cement



Concrete



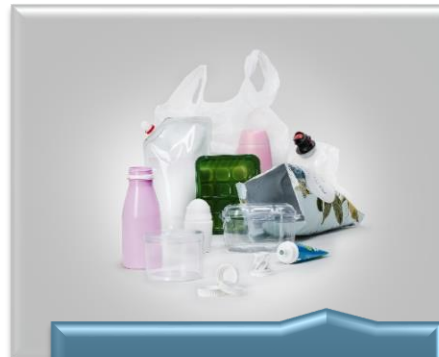
Construction



Road  
haulage



Aviation



Food retail



Forestry



Questions?

Fredrik.Hannerz @  
swedishepa.se