

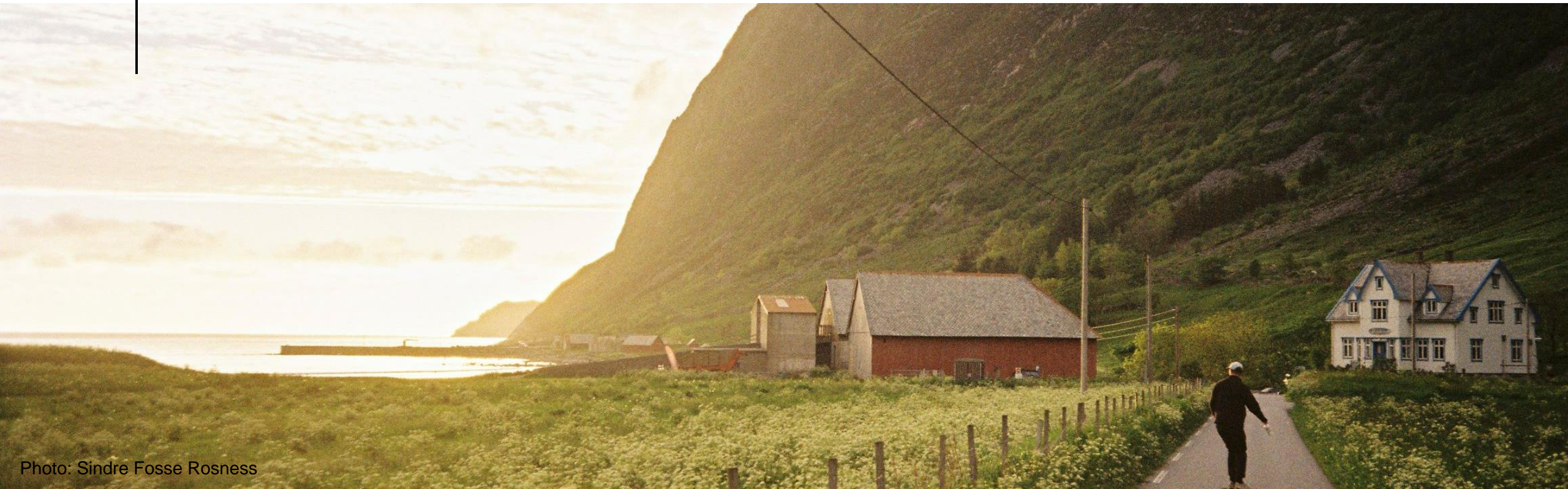


Norwegian Ministry  
of Climate and Environment

# NORWAY'S MULTILATERAL ASSESSMENT

Progress in achieving targets

Bonn, 25th June 2019



# Svalbard Global Seed Vault



Photo: Mari Tefre



Photo: Matthias Heyde

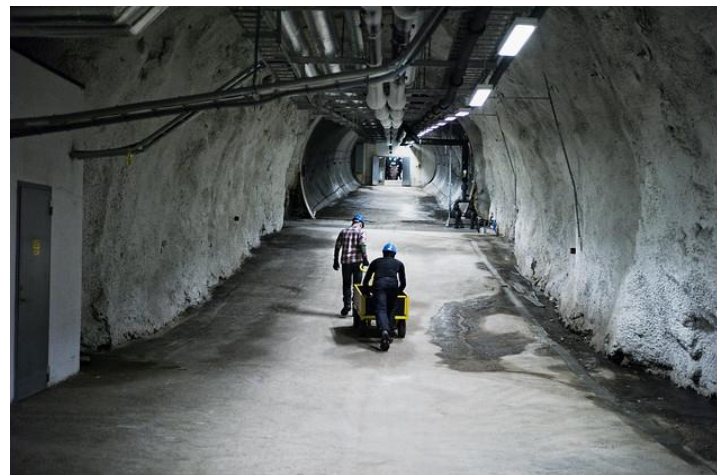
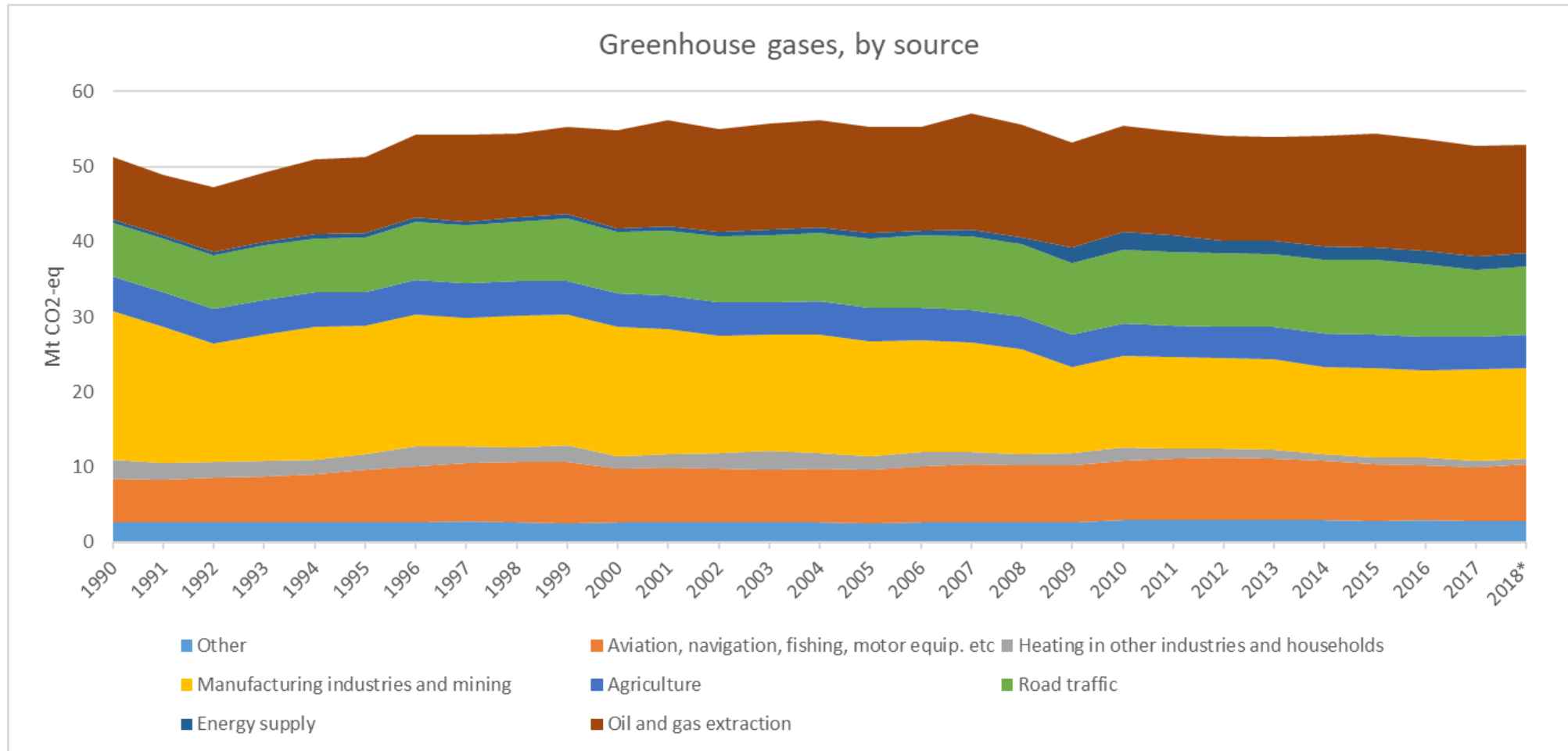


Photo: Ministry of Food and Agriculture



# NORWAY'S GREENHOUSE GAS EMISSIONS



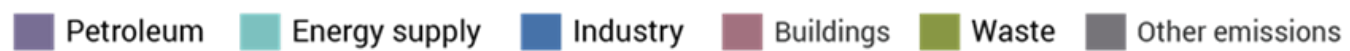
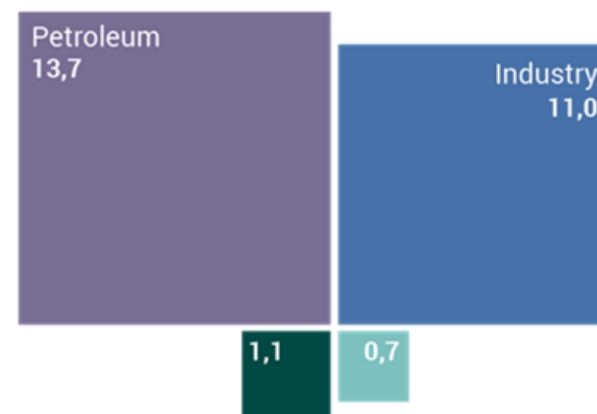
# Norwegian emissions 2017

Million tonnes CO<sub>2</sub> equivalents

## Non-ETS



## ETS



Source: Miljødirektoratet og Statistisk sentralbyrå 2018/Miljøstatus.no



The Parliament



The Government



Local Governments

EU



Liechtenstein,  
Iceland and  
Norway



Agreement on  
the European  
Economic Area

# PROGRESS TOWARDS THE 2020-TARGET

- Target of 30 % reduction in 2020
- Target of 16 % reduction for 2013-2020
  - Need about 75 million tonnes through Kyoto mechanisms
- Achieved through domestic reductions and cooperation with other Parties:
  - Emission trading system > 30 million tonnes
  - Clean development mechanism – estimated 47 million tonnes
    - 25 million tonnes received
    - 22 million tonnes expected delivery



UN 7997 Improved cook stove programme (Kenya, Uganda and India)

# NORWAY'S CLIMATE TARGETS ~ Established by law in 2018 ~

## 2030

Reduce emissions by at least 40 %  
compared to 1990 – cooperation with EU

Climate neutrality by 2030 (not included in the Climate Change Act)

## 2050

Low emission society

Reduce emissions by 80 – 95 %  
compared to 1990



# NORWEGIAN CLIMATE POLICY

**Founded on UNFCCC, Kyoto Protocol, Paris Agreement and IPCC reports.**

**Polluter pays principle, cost effectiveness and cross-sectoral economic measures.**

**Policies and measures to reduce domestic emissions.**

**Efforts abroad**



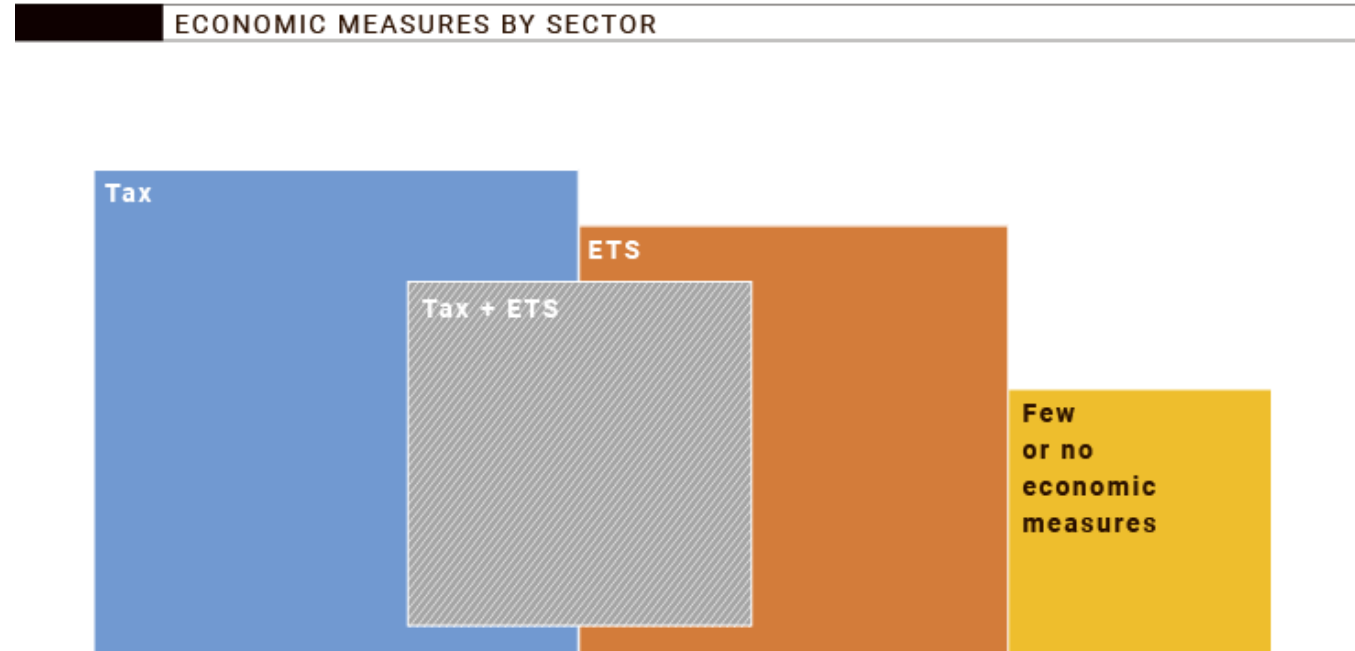
# POLICIES AND MEASURES

Green taxes

European emission trading system

Support to develop energy-efficient and climate friendly solutions

Direct regulations and standards



Source: Statistics Norway /The Norwegian Environment agency /Ministry of Finance, 2018



# Electric success stories from Norway

## Electric carpark

From January to May 2018, 44,2 per cent of new passenger cars have been zero emission vehicles.

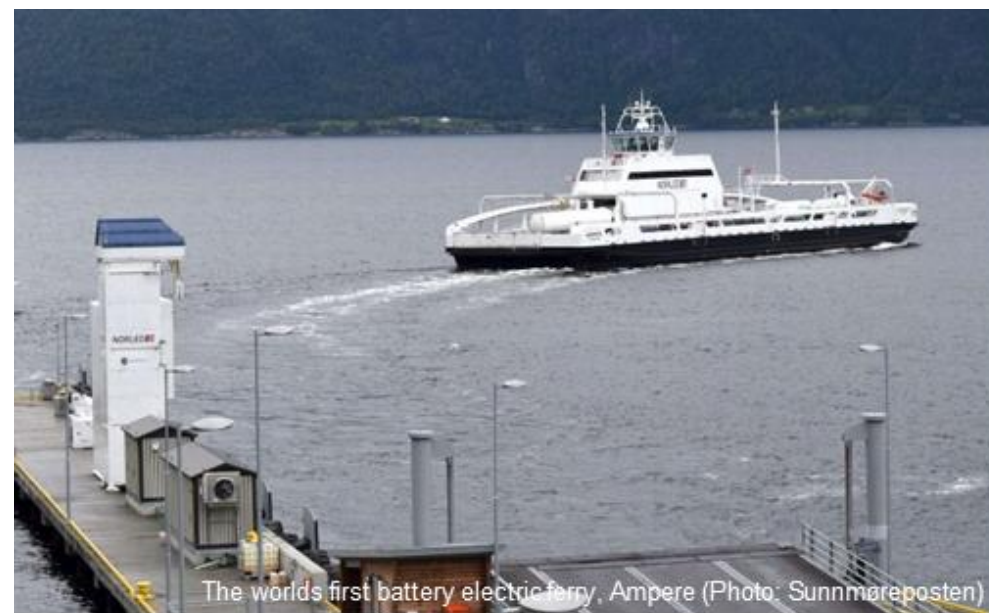


Photo: Gisle Haakonsen



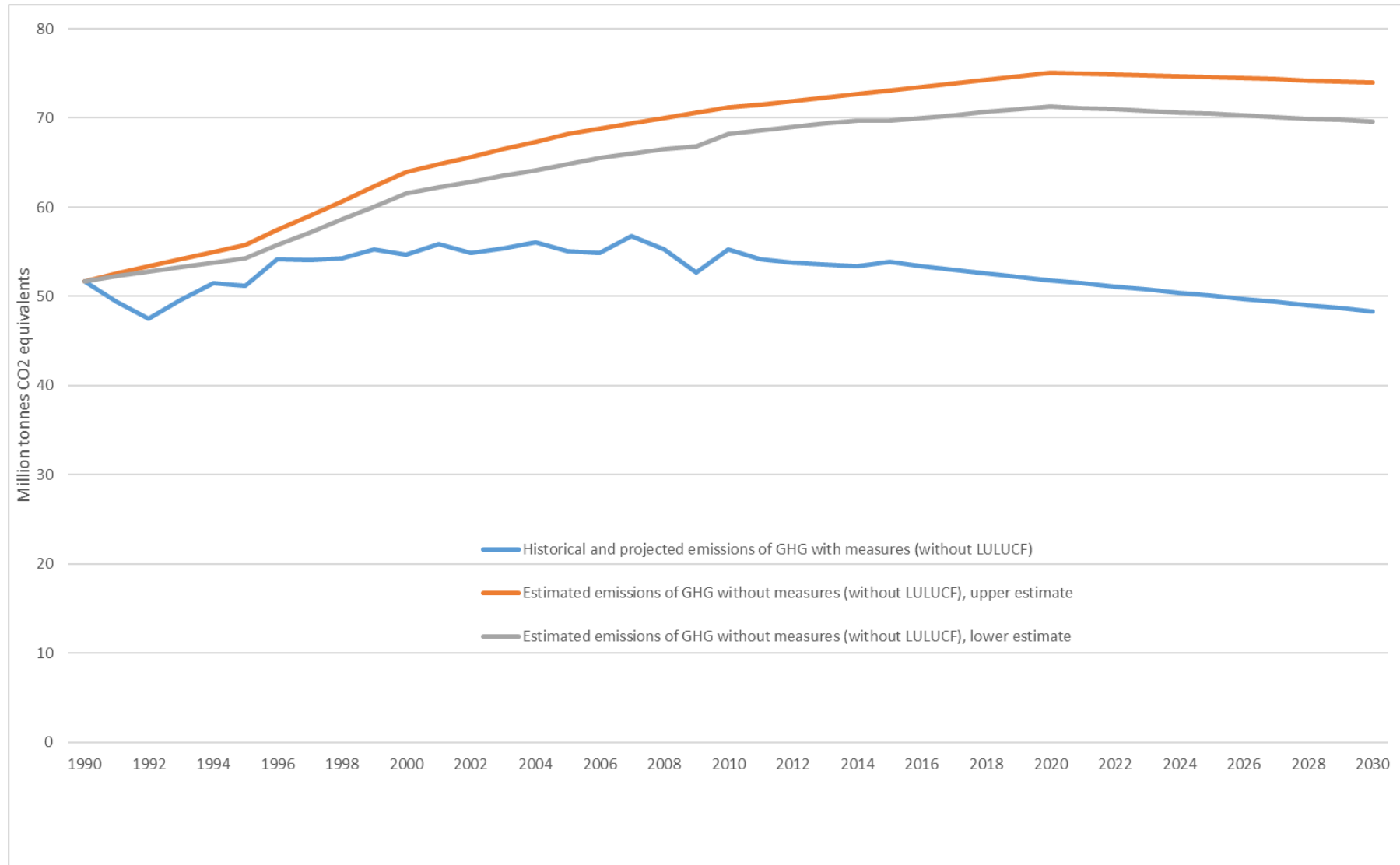
## Electric ferry revolution

Worlds first electric ferry. 80 more expected in the coming years



The worlds first battery electric ferry, Ampere (Photo: Sunnmøreposten)

# Projected effects of policies and measures





**Thank you for your attention!**

