"GREEN TRANSPORT IN GERMANY AND DENMARK - SOLUTIONS FOR THE FUTURE OF MOBILITY"

Michael Svane CEO Danish Transport Federation 5 May 2021



DANISH TRANSPORT FEDERATION

Danish Transport Federation (DI Transport) is an integral part of the Confederation of Danish Industries (DI), and is working to ensure a more efficient and green transport market in Denmark and in the EU.





Climate Act

Denmark has a new climate target for 2030

By 2030, Denmark has to reduce its greenhouse gas emissions by 70 per cent compared to the level in 1990. The 70 per cent target and the 2050 climate neutrality target mark the first time Denmark has stipulated by law targets for total Danish greenhouse gas emissions. Thus, the targets represent a new direction for Danish climate policy.

Denmark Floats a Possible Model for Climate Policy

The country's new climate law shows that governments don't have to choose between the environment and the economy. By Colleen de Bellefonds Contributor Jan. 7, 2020, at 7:00 a.m.



DO

DI's 2030-PLAN

SAMMEN

SKABER

/I GRØN

VÆKST

DI's 2030 Plan – Together we create green growth

DI's 2030 Plan – Together we create green growth – will accelerate the green transition and increase growth for the benefit of all Danes.

Mobilitet og infrastruktur i verdensklasse

DI's investeringsplan for mobilitet og trafikal infrastruktur 2021 – 2030



Danmark fremad

- Infrastrukturplan 2035

Økonomioversigt

Danmark Fremad – Infrastrukturplan 2035

Tabel 1

Initiativer i Danmark Fremad – Infrastrukturplan 2035

1. l alt, nye initiativer, mia. kr.	105,8
Heraf vejområdet inkl. pulje til land og by	46,9
Heraf kollektiv transport (inkl. batteritog)	39,5
Heraf øvrige puljer til både vej, kollektiv transport mv.	7,1
Heraf grønne initiativer (ekskl. batteritog)	1,9
Heraf ramme til yderligere initiativer	10,5
2. I alt, igangværende statslige infrastrukturinvesteringer (inkl. fornyelse)	54,9
Heraf vejområdet	12,1
Heraf baneområdet	41,2
Heraf reserver, cykelpuljer mv.	1,5
3. (1+2) l alt nye initiativer inkl. igangværende investeringer	160,7
4. Hertil reservation til vej- og metroforbindelse til Lynetteholm	12,7

Kilde: Transportministeriet og Finansministeriet.

Tabel 2

APRIL 2021

Fordeling på vej og kollektiv transport i Danmark Fremad – Infrastrukturplan 2035

Mia. kr.	Vej	Jernbane
Nye prioriteringer i Danmark fremad	46,9	39,5
lgangværende investeringer (inkl. fornyelse og vedligeholdelse)	12,1	41,2
l alt	59,0	80,7

Anm.: I jernbane indgår også projekterne og rammen til BRT og letbaner. Kilde: Transportministeriet og Finansministeriet.



Commission

Sustainable mobility

The European Green Deal

> December 2019 #EUGreenDeal

Europe must reduce emissions from transport further and faster.

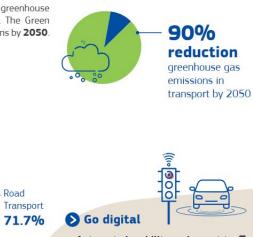
Transport accounts for a quarter of the Union's greenhouse gas emissions and these continue to grow. The Green Deal seeks a 90% reduction in these emissions by 2050.

Others

0.5%

Share of Greenhouse Gas Emissions

by Mode of Transport (2017)



- Automated mobility and smart traffic management systems will make transport more efficient and cleaner.
 - · Smart applications and 'Mobility as a Service' solutions will be developed.

Use different modes of transport

More freight should be transported by rail or water. And the Single European Sky should significantly reduce aviation emissions at zero cost to consumers and companies.

Single European Sky reform will help to cut up to 10% of air transport emissions.

Prices that reflect impact on environment







Effective road

pricing in the EU



Ending subsidies for fossil-fuel

Extending emissions trading to the maritime sector

Reducing free allowances to airlines under emissions trading

Boost supply of sustainable alternative transport fuels

By 2025, about 1 million public recharging and refuelling stations will be needed for the 13 million zero- and low-emission vehicles expected on European roads.





Source: European Alternative Fuels

Reduce pollution

The Green Deal will address emissions, urban congestion, and improve public transport.

We need:

- stricter standards on pollution by cars
- to reduce pollution in EU ports
- to improve air quality near airports

Source: Statistical pocketbook 2019

Railways

0.5%

Waterborne

transport

13.4%

Civil Aviation-

13.9%





Kilde: Femern Belt Development