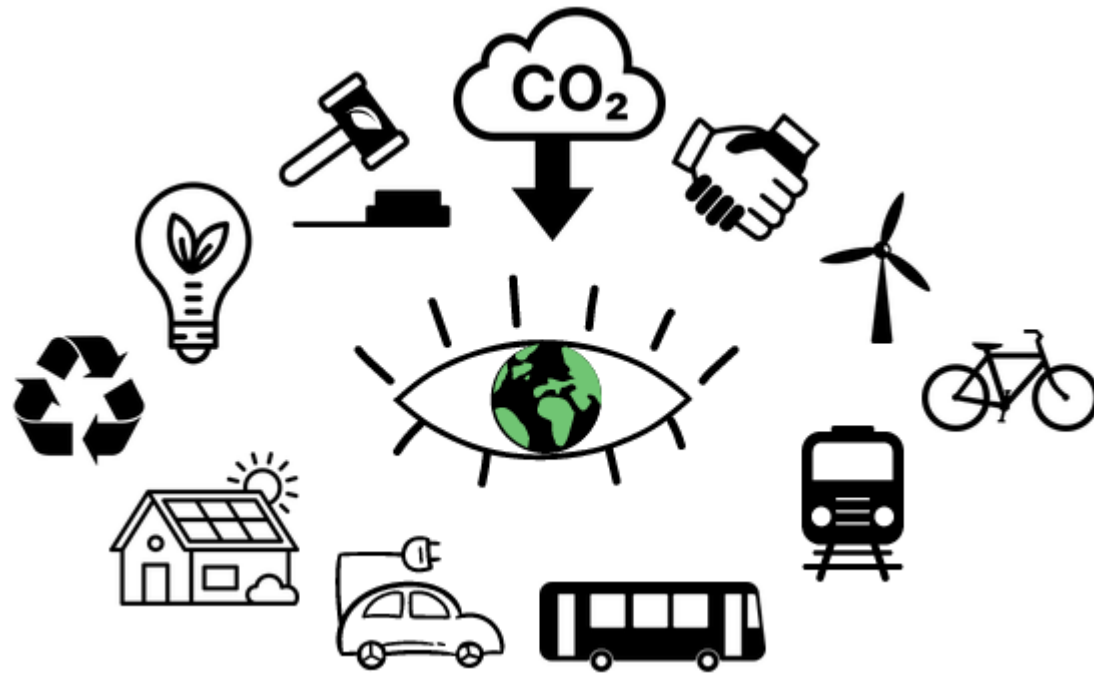


Comparison of (Best) Mitigation Measures from Nordic-Baltic countries and Ukraine Visions and Proposals from Civil Society



By CSOs from Denmark, Norway, Sweden, Latvia, Lithuania, Belarus (in exile), Ukraine

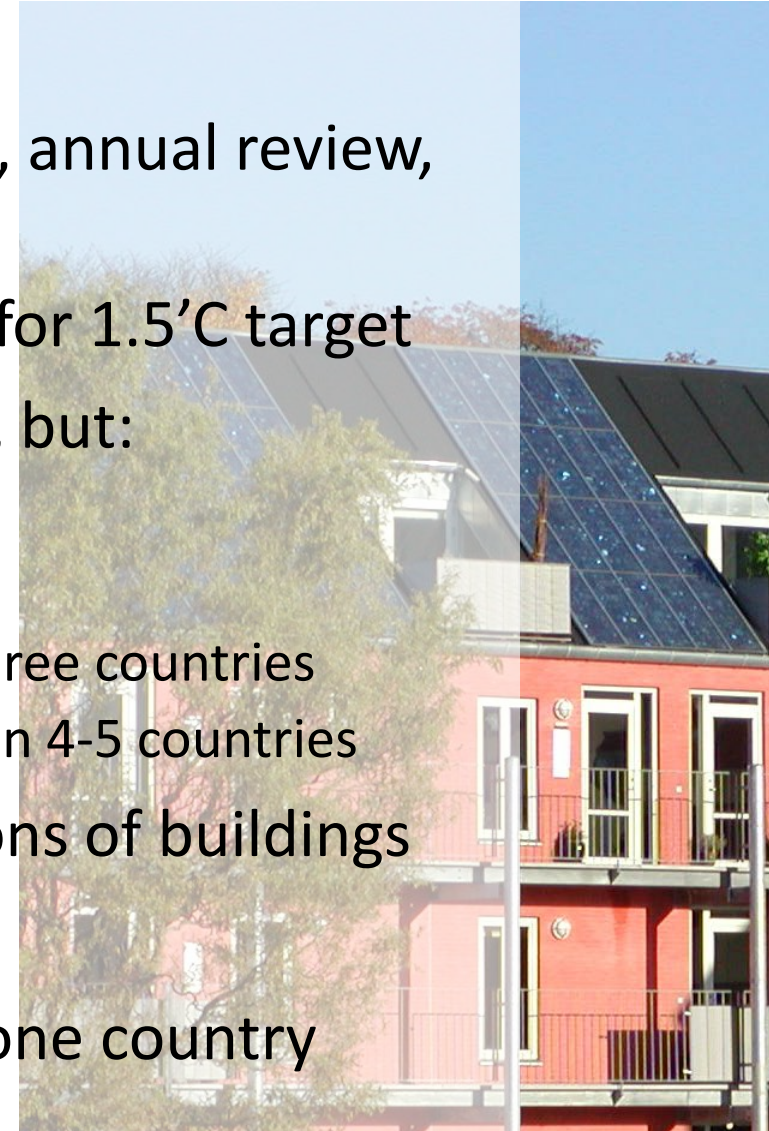
By Gunnar Boye Olesen, Domantas Tracevičius, Kostiantyn Krynytskyi

For Nordic Council of Minister, The Committee for a Sustainable Nordic Region, 25. June 2024

Comparison of Best Mitigation Measures

Denmark, Norway, Sweden, Lithuania, Latvia, Ukraine

- All countries develop climate plans/NECPs
- All countries have climate laws, but not all include targets, annual review, independent climate council
- All countries have climate targets, but all need to step up for 1.5°C target
- All countries have carbon taxes and other fiscal measures, but:
 - Only one country plan taxes in the sectors covered by EU-ETS
 - Only two countries have no VAT on public transport
 - Tax deduction of commuting promotes extra long transport in three countries
 - Road pricing only in two countries in larger cities, but for trucks in 4-5 countries
- One country is introducing limits to life-cycle GHG emissions of buildings
- Solar energy is subsidised for households in 4 countries
- Local energy communities are only strongly promoted in one country



Comparison of Best Mitigation Measures (II)

- Replacement of old (polluting) wood stoves is supported in two countries
- Replacement of fossil fuel heating is supported in four countries (+Norway already phased it out)
- Fossil free construction sites are (partly) promoted in one country
- Electric cars are supported in all countries, with tax reduction or subsidy
- One country plans to ban new petrol and diesel cars by 2025
- Fossil fuel free public transport is promoted/advancing in all countries, mostly electric trams, trains, buses
- Electric shipping is supported consistently in one country
- Bi-cycle infrastructure is supported in five countries, but at low level
- Public transport is supported in all countries, but with different success
- Long-distance trains, night trains are supported in two/three countries



Visions and Proposals from Civil Society

- Strong reduction of emissions and climate neutrality in 2040.
- Strong energy efficiency and electrification
- Sufficiency – Build a Sustainable Society
 - Build more efficient societies that need less transport
 - Use the buildings more efficiently and renovate, less construction of new buildings
 - Use softer transport, less consuming buildings, more circular use of products, etc.
- 100% renewable energy – with focus on local participation and local balance
 - Build only renewables with local participation, care for environment
 - Support energy communities and ensure local benefits
 - Optimise local balance between energy demand and supply to minimise grids
 - Establish “no-go” areas for wind and for solar - instead of “to go” areas
 - Combine renewables with other land-use: roofs of buildings, parking lots, even windmills in monoculture forests (with good EEA)



Visions and Proposals from Civil Society (II)

- Bioenergy within local sustainable levels
- Green hydrogen - only where it is needed
 - Only for hard-to abate sectors
 - Place renewable supply, electrolysers, and hydrogen users near to each other to minimise hydrogen grids
 - Not for PtX for aviation, where 66% of climate effect of aviation is not from CO₂, but from vapour, particles & NO_x in heigh altitudes



THANK YOU FOR YOUR ATTENTION

Developed by:

- **Gunnar Boye Olesen**, Judit Szoleczky, INFORSE-Europe, Denmark
- Reinhold Pape, Fredrik Lundberg, AirClim Secretariat, Sweden
- Dag Arne Høystad, Norges Naturvernforbund, Norway
- Jānis Matulis, Latvian Green Movement, Latvia
- **Domantas Tracevičius**, Circular Economy-Lithuania, Lithuania
- Irina Sukhy, Uladzimir Rak, Ekokonceptija, Lithuania, Belarus
- Sofia Sadogurska, **Kostiantyn Krynytskyi**, Ecoaction, Ukraine



Read more in our new publications, launched today (25/06 -2024):

- **Report: Comparison of (Best) Mitigation Measures from Nordic-Baltic countries and Ukraine, 21 pp.**
- **Policy Brief: The Best Nordic - Baltic Mitigation Measures to Combat Climate Change. 2 pp.**
- **Visions and Proposals for Better Green Recovery/Green deal in National Policies, 3 pp.**

See all publications at project website: inforse.org/europe/Better_GreenDeal_Baltic_project.htm

*Project: “Better Green Deal with CSO policy proposals, visions and scenarios for best mitigation policies for Baltic Sea Countries and Ukraine”, which is supported by the **Nordic Council of Ministers via the Prosperous Futures Program**, and by AirClim Secretariat, and INFORSE-Europe.*