

PUBLIC ACCEPTANCE OF WIND POWER IN NORWAY

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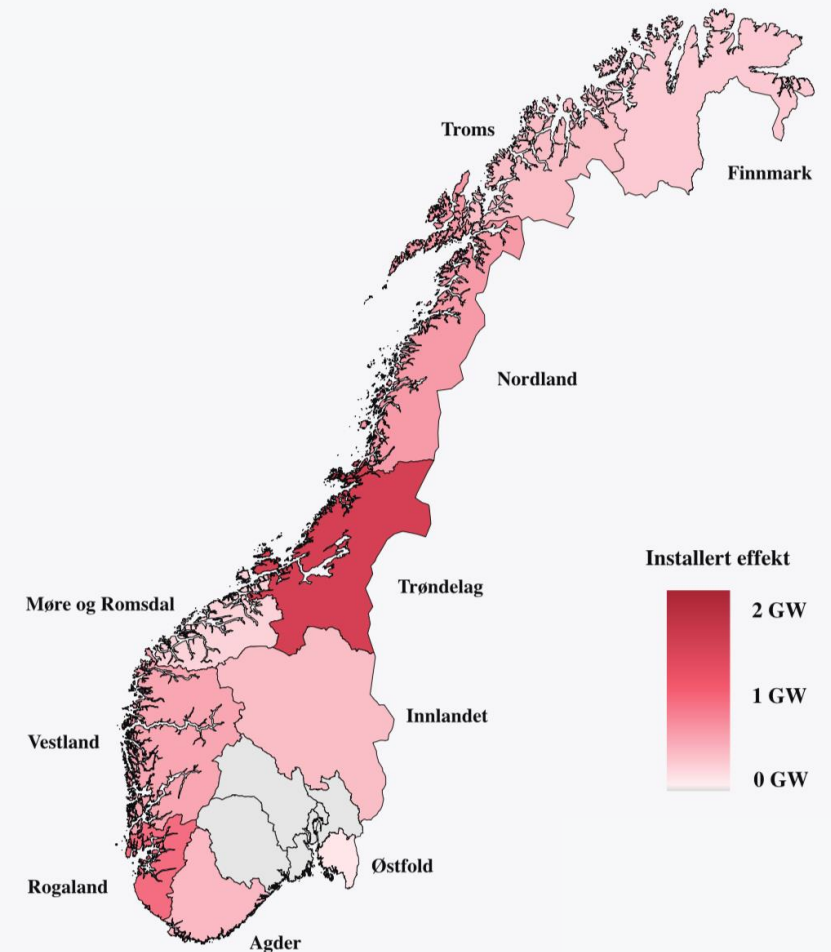
Onshore wind

5082 MW installed per 2025

No new turbines in 2024 and 2025

Offshore wind:

Plans to allocate areas for 30 000 MW of offshore wind power by 2040

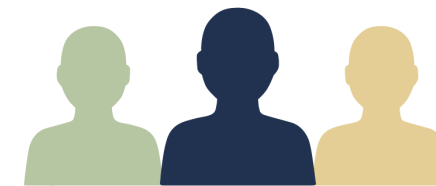


How has Norwegian public opinion on wind power developed over time?



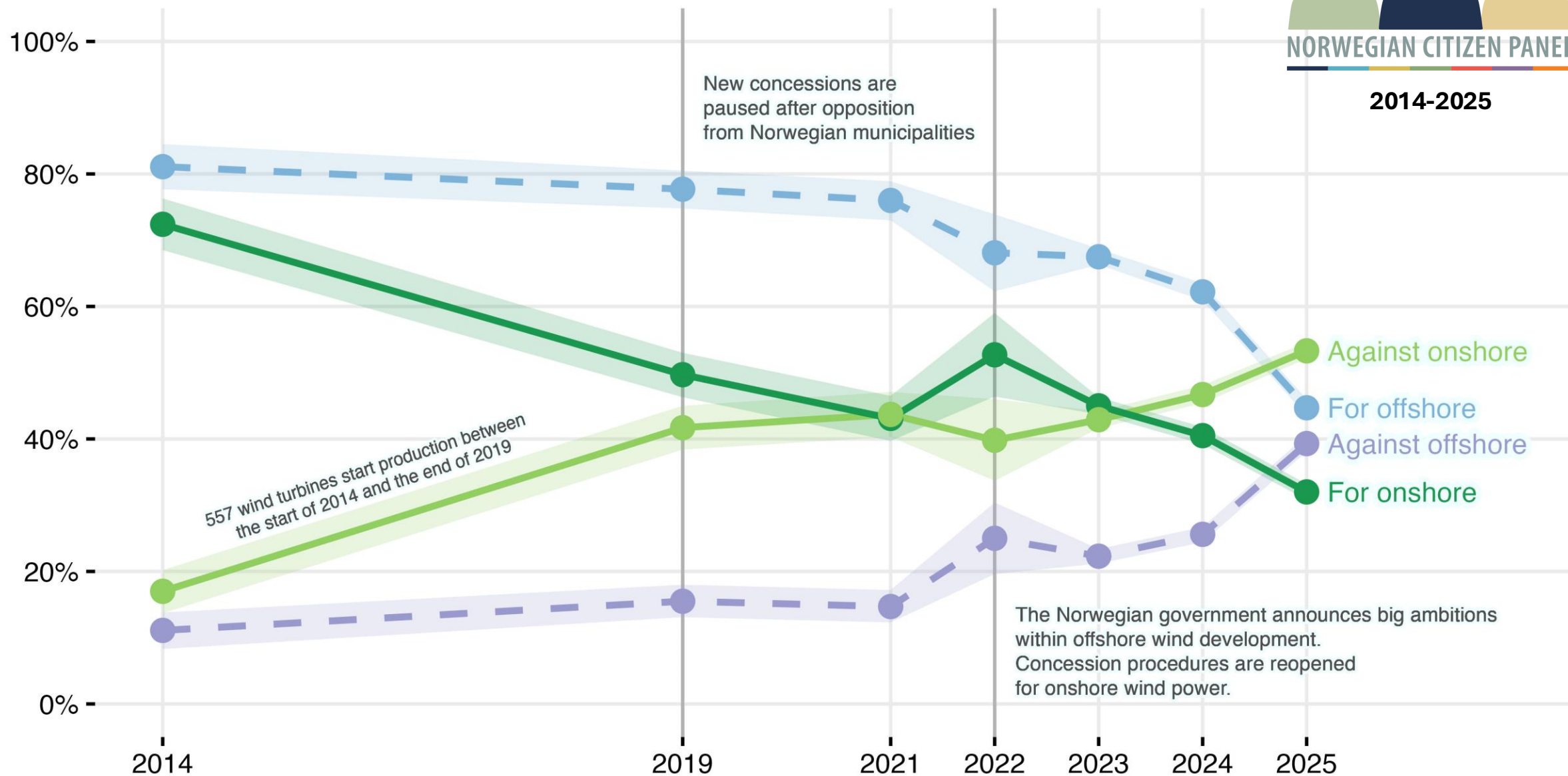
Attitudes towards wind power development over time

Agree/disagree: More onshore/offshore wind power should be developed in Norway.



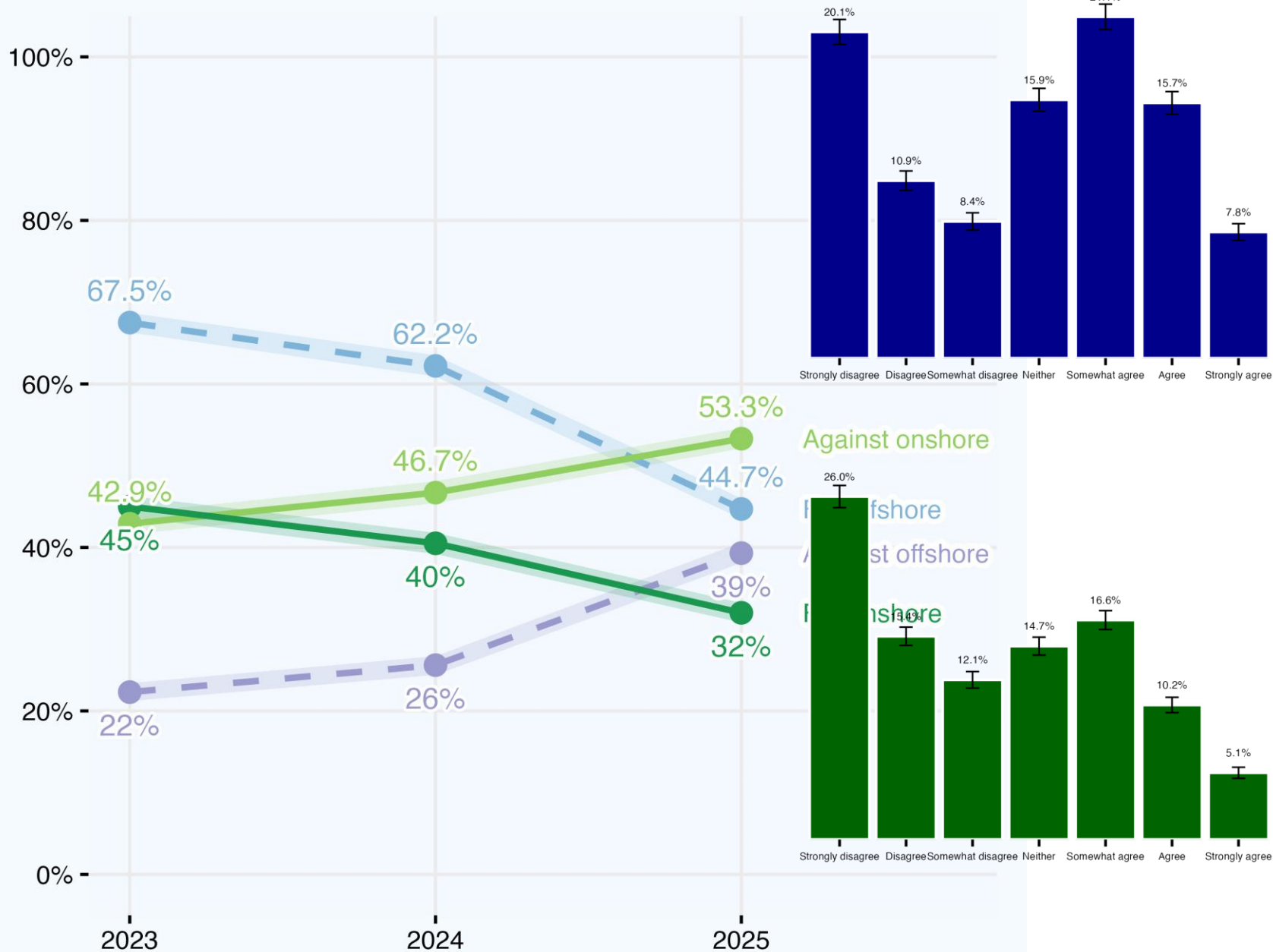
NORWEGIAN CITIZEN PANEL

2014-2025



Attitudes towards wind power development over time

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What are the determinants of support for wind power in Norway?

- Process and procedural justice
- Distribution of costs and benefits
- Landscape and environmental impacts

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Olav Hallset

Olav Hallset, daglig leder i Kraftfyka

Innlegg

Ny vindkraft mulig med fylker og kommuner som eiere

Folkelig motstand hindrer ny vindkraft på land. Kommuner og fylker som storeiere i vindkraft, som i vannkraften, kan gjøre utbygging mer akseptabelt.



Helge Carlsen
Journalist

Fredrik Solvang
Journalist

Sofia Storhaug
Journalist

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EUROPOWER

🔍 🔔 👤 ☰

Nett

Er hybridkabler utenlandskabler?

Havvinden trenger en avklaring på hvordan den skal tilknyttes land, men spørsmålet splitter regjeringspartiene.



Vindturbiner offshore, havvind. (Foto: Shutterstock)

Anders Lie Brenna

Publisert 4. februar 2022, kl. 09:30

Det satses for fullt på havvind i Europa, og Norge ønsker å være med på den storsatsingen. De to feltene Utsira Nord og Sørlege Nordsjø II er åpnet for havvindkonsesjoner, men det gjenstår fortsatt grunnleggende

NRK

Nyheter Sport Kultur Humor Distrikt Mer

Norge Siste nytt Dokumentar Klima NRK Ytring

67 prosent av norsk vindkraft eies av utenlandske selskaper

SV vil at det offentlige skal ta over kontrollen. Frykter at fellesskapets kraftinntekter havner i skatteparadis.



SE VIDEO: Odd Stangeland, ordfører i Eigersund, innrømmer under Debatten at han ikke vet hvem som eier kommunens vindpark.



Vindkraft har de siste ukene blitt aktualisert på ny. Ikke bare gjennom demonstrasjonene mot vindturbinene på Fosen, men også gjennom den tredje sesongen av NRK-serien Exit.

Ownership
Intended use of electricity

Anti-transnationalism →



Support for renewable
energy

Norway
Great Britain
France
Germany

We would like your opinion on the building of energy infrastructures in [country].

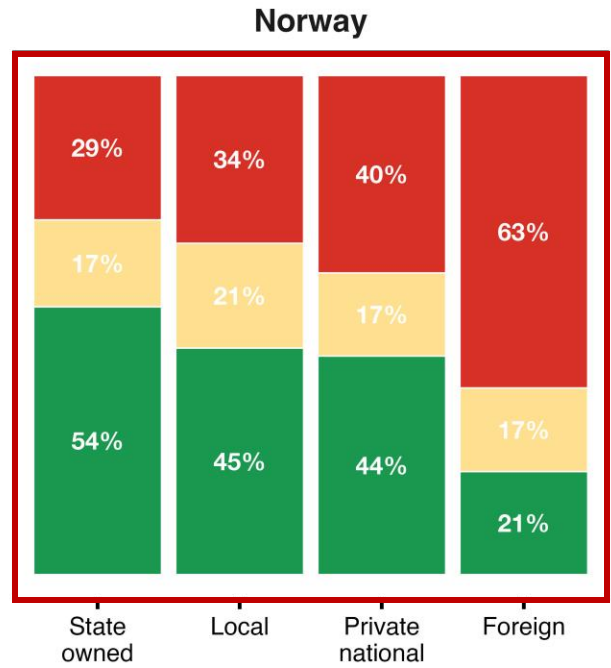
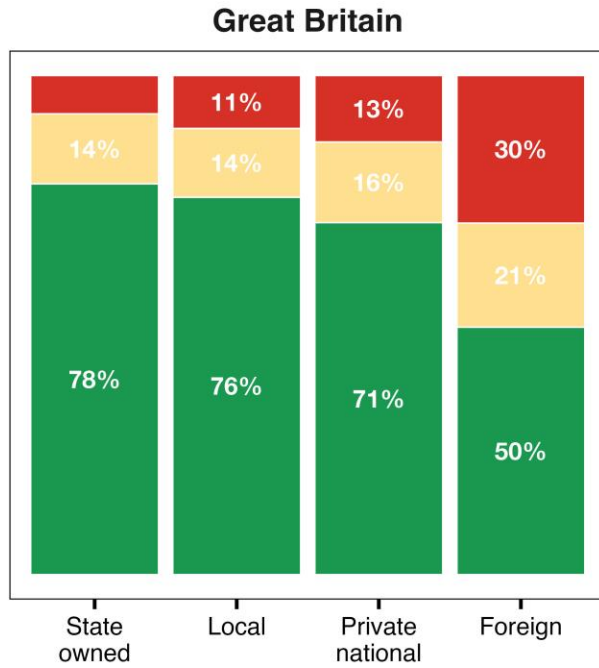
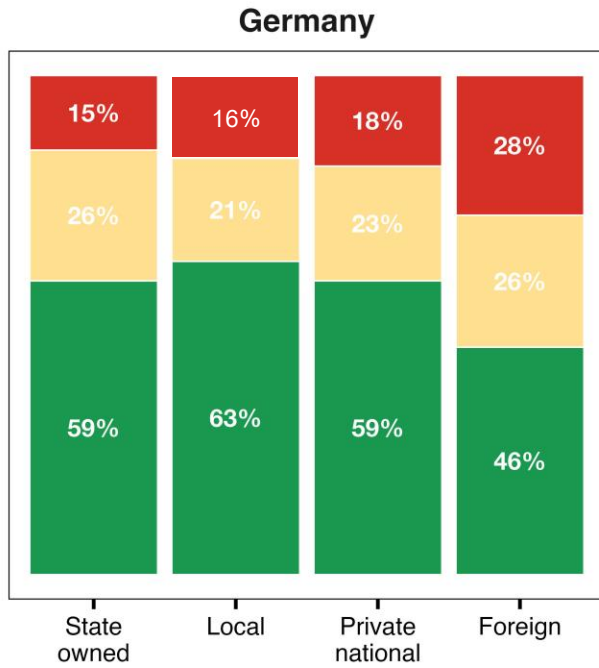
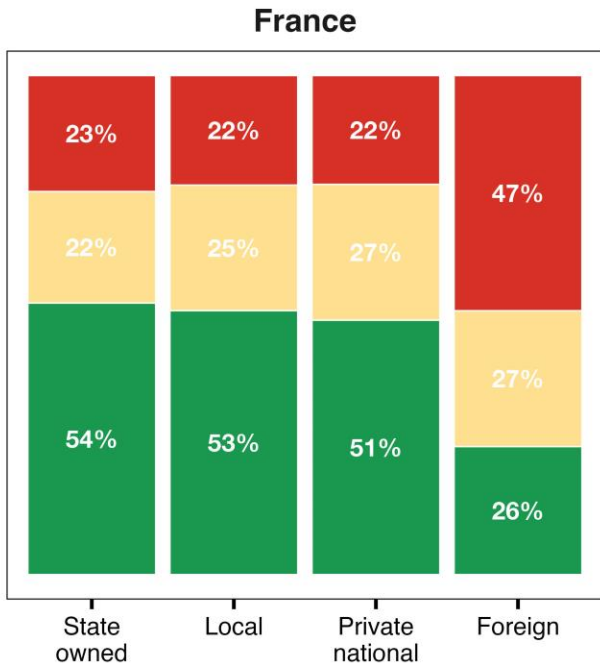
The country needs more renewable energy in the coming years, both to meet increasing demands in society and to phase out fossil fuels.

Imagine that there are plans to build more [renewable energy/onshore/nearshore]. The infrastructures would be owned by [local actors/state companies/private national companies/ foreign national ownership].

The development would produce electricity for [export/domestic use/both]

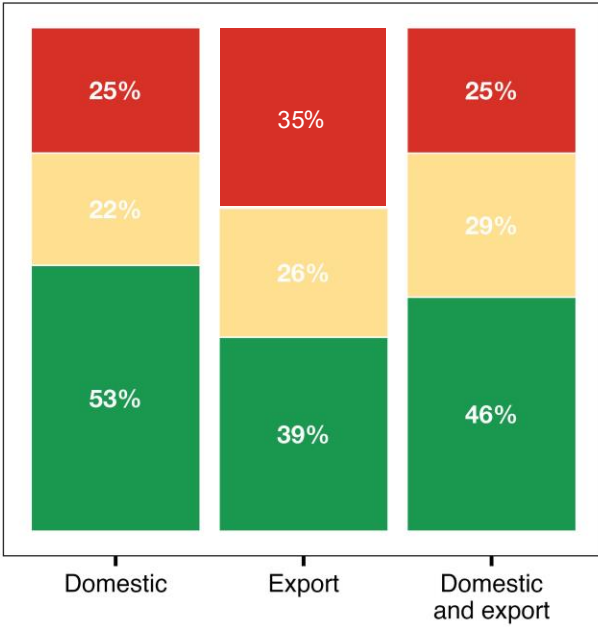
To what extent would you oppose or support building such infrastructure in [country]?

- Strongly oppose
- Oppose
- Somewhat oppose
- Neither oppose nor support
- Somewhat support
- Support
- Strongly support

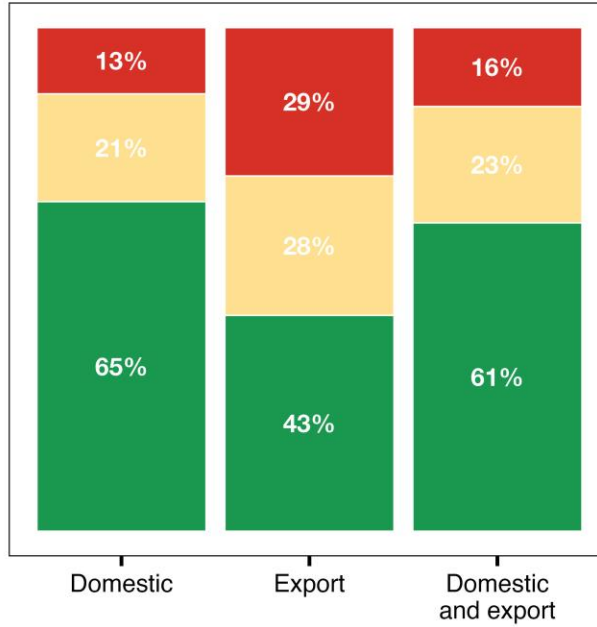


■ Oppose
 ■ Neutral
 ■ Support

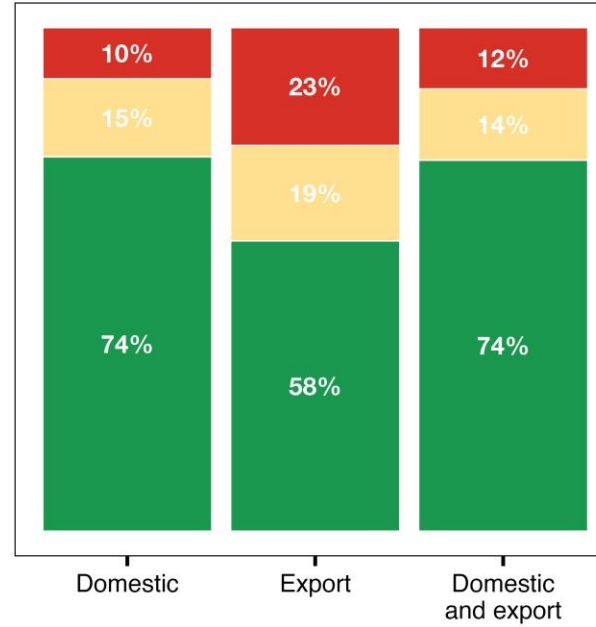
France



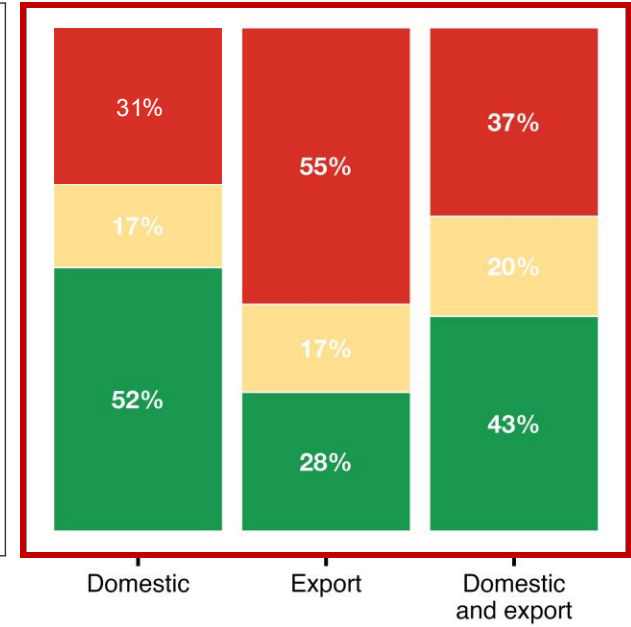
Germany



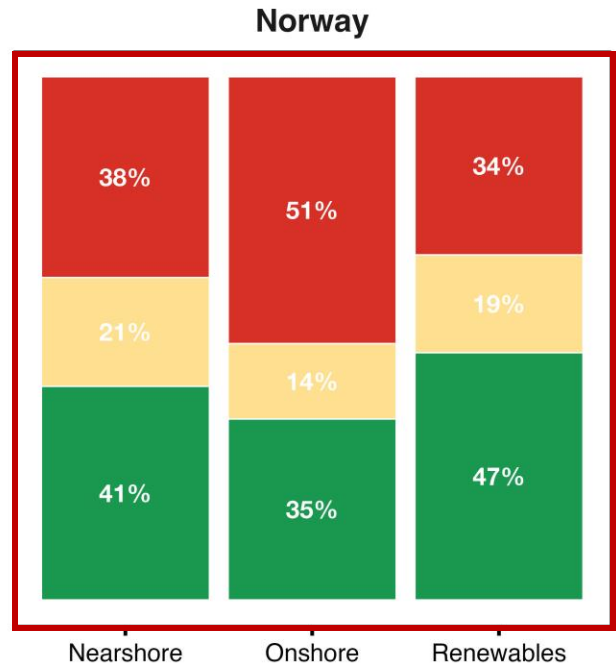
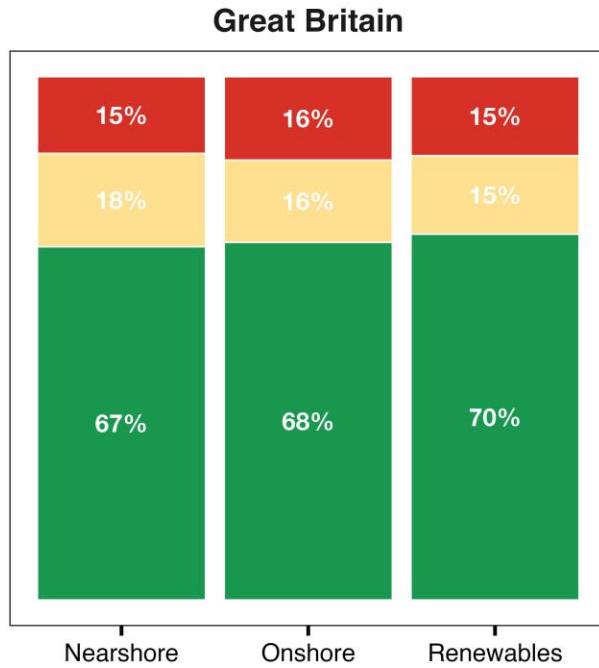
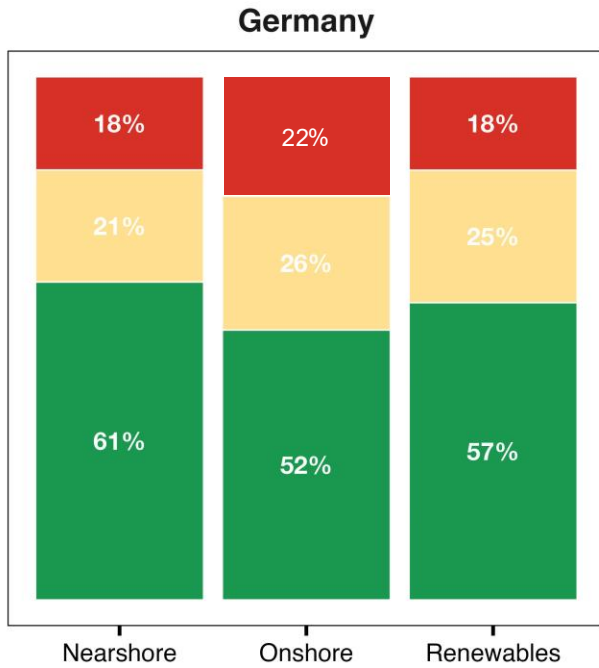
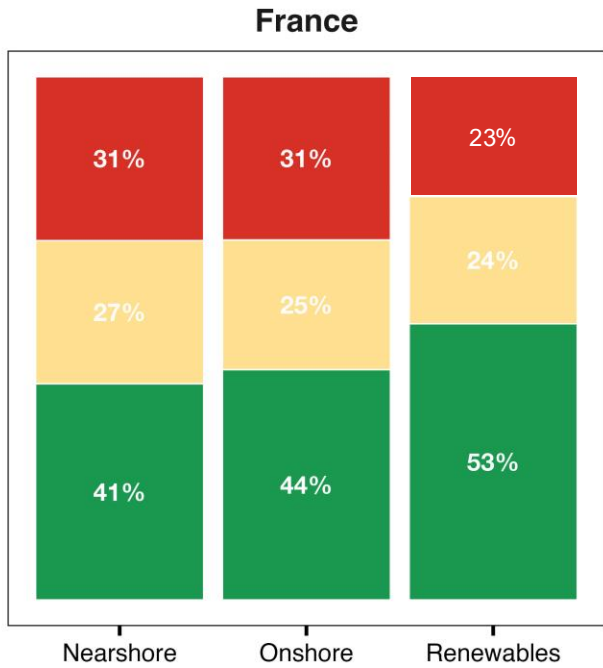
Great Britain



Norway

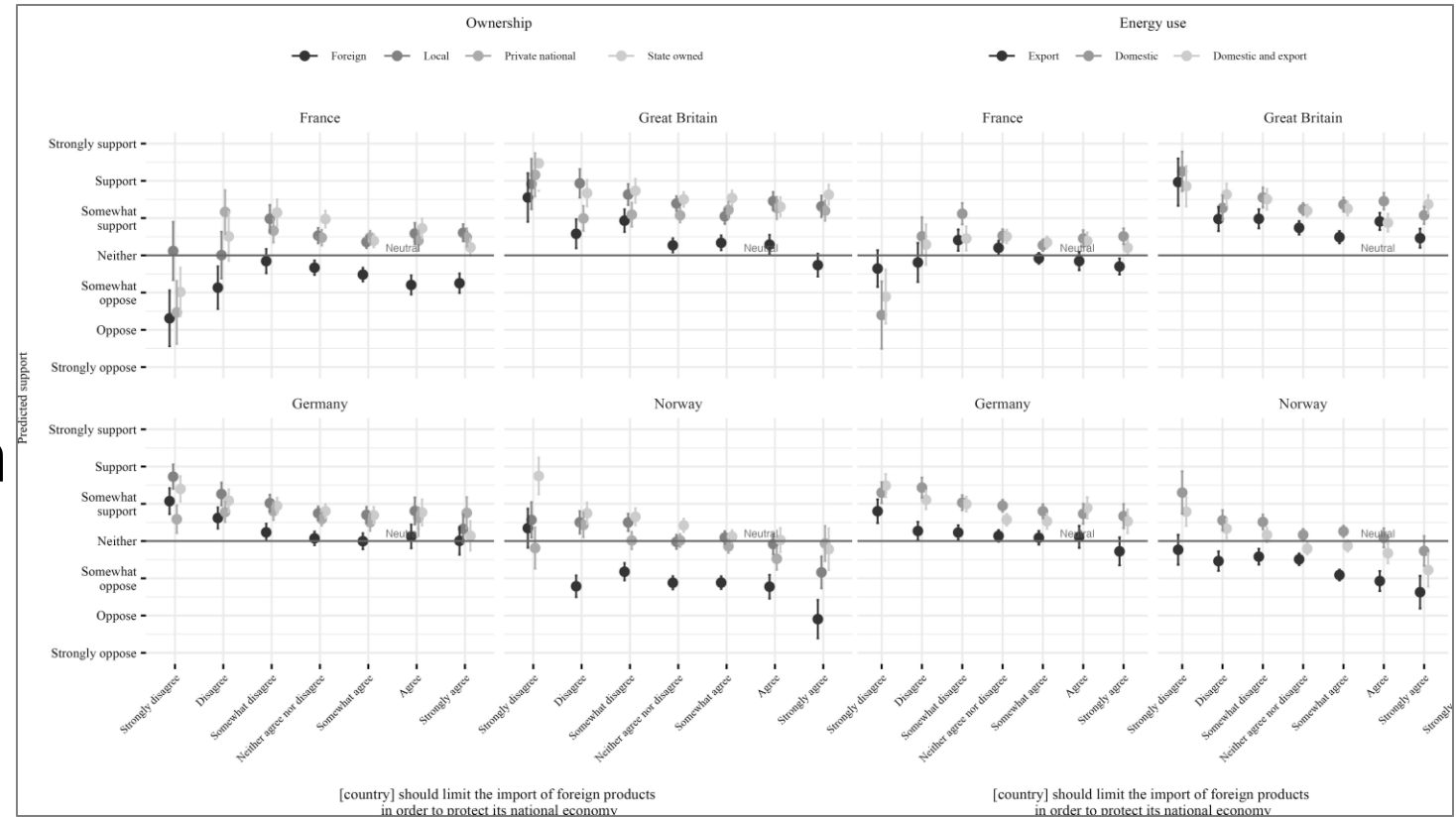


Oppose Neutral Support



■ Oppose
 ■ Neutral
 ■ Support

In Norway, opposition tends to be conditioned by preferences for economic protectionism and opposition towards European integration



The Norwegian population has become more negative towards wind power over the last 10 years.

Norwegian citizens tend to be more opposed towards foreign ownership and export than other Europeans – and this is at least partly driven by anti-transnationalist preferences

The data was collected from Norwegian Citizen Panel rounds 3 - 29 (Ivarsflaten et al., 2014 - 2025) and ongoing research by the presenter.



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