



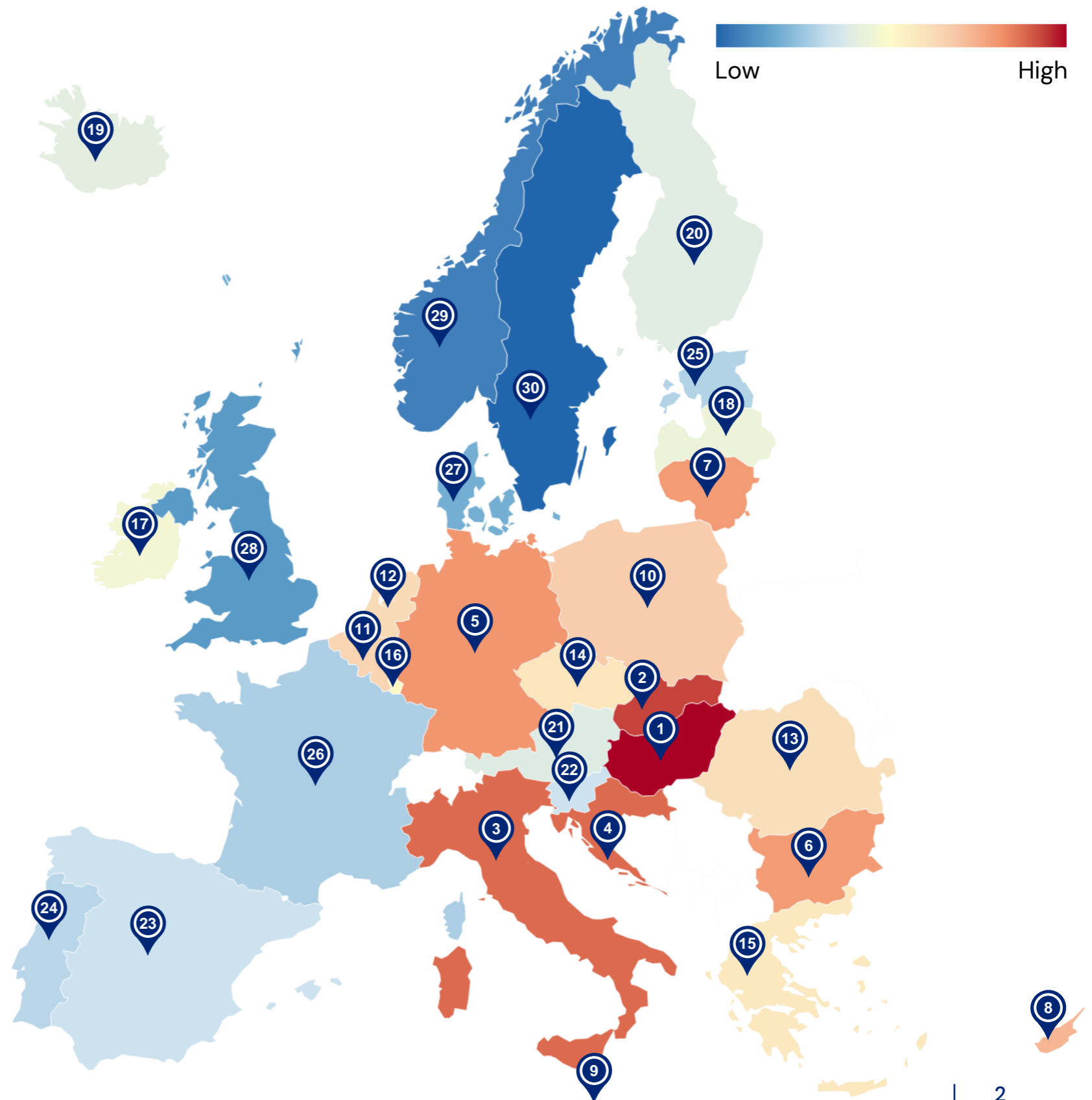
# LEVI – LaSalle Energy Vulnerability Index



# Countries with proximity to Russia are most at risk

LEVI\* – A tool to assess the vulnerability of a country's energy systems to exogenous shocks

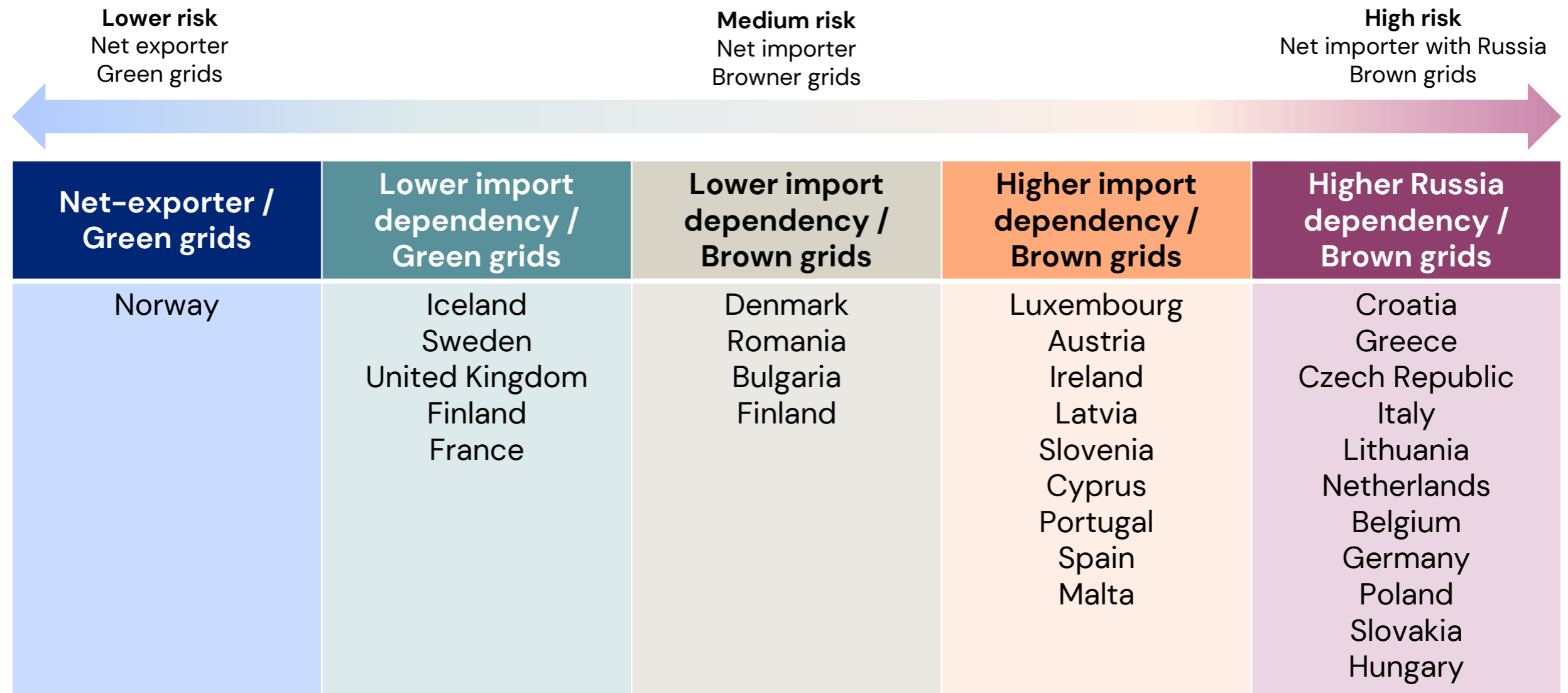
LEVI Ranking
Hungary
Slovakia
Italy
Croatia
Germany
Bulgaria
Lithuania
Cyprus
Malta
Poland
Belgium
Netherlands
Romania
Czech Republic
Greece
Luxembourg
Ireland
Latvia
Iceland
Finland
Austria
Slovenia
Spain
Portugal
Estonia
France
Denmark
United Kingdom
Norway
Sweden



\*LaSalle Energy Vulnerability Index  
Source: LaSalle (11/22)

# In general, Europe is a net-importer of energy

Higher dependence on non-renewable source of energy puts countries at higher risk



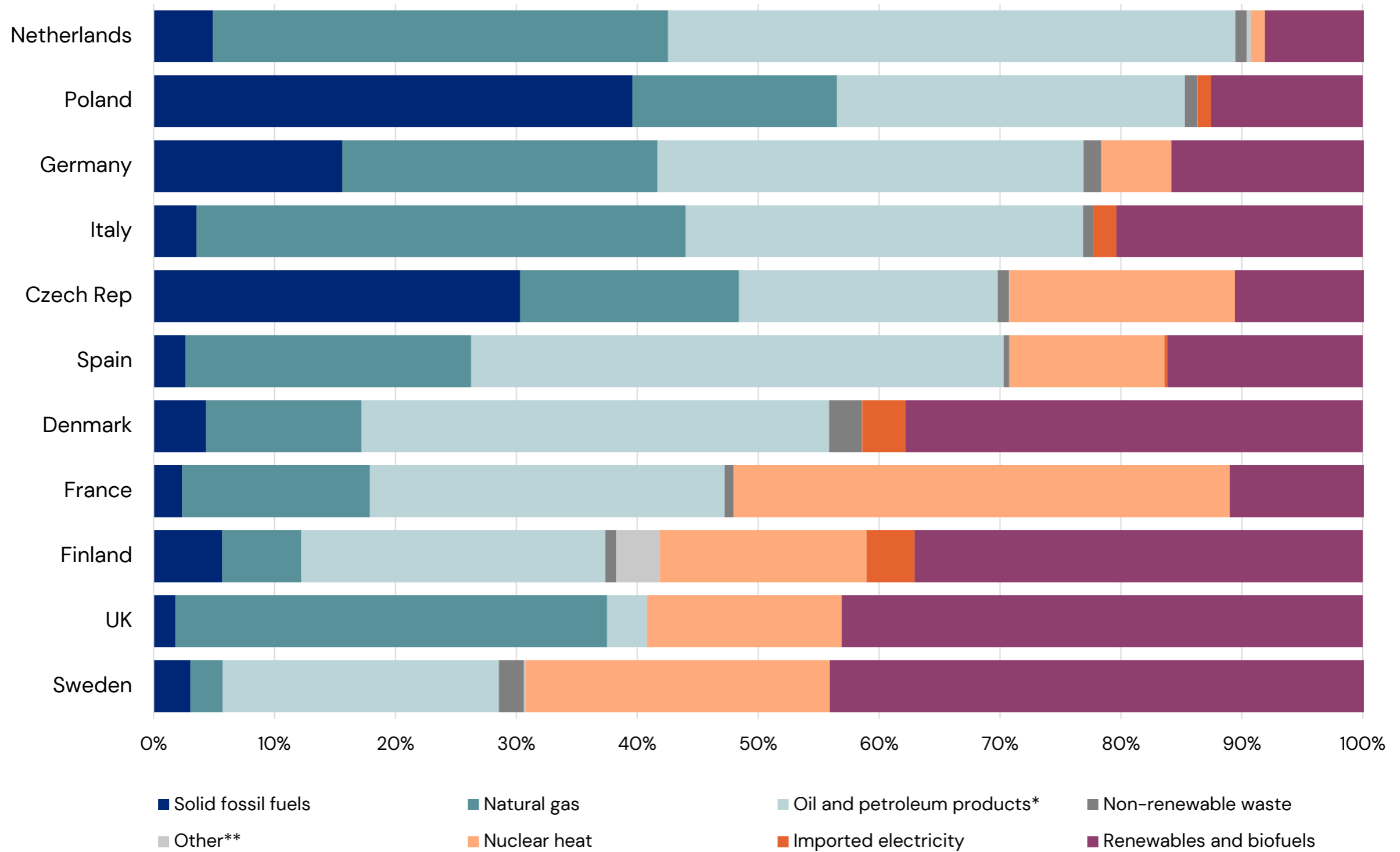
## Top 6 countries with the highest R&D spending focused on energy transition\*

Norway	France	Finland	Belgium	Sweden	Denmark
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\*as a % of GDP  
Source: LaSalle (11/22)

# Energy mix across major European markets

Nordic countries are more progressive with greener energy supply



\* Oil and petroleum products exclude biofuel

\*\*Other = Manufactured gases + Peat and peat products + Oil shale and oil sands + Heat

Source: LaSalle (11/22), Eurostat (2020), ONS (2020)

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