

## **Oil industry**

Norway's oil industry began serious in the late 1960s when significant oil reserves were discovered in the North Sea. The Norwegian government quickly established an administrative framework and a state-owned company, Statoil (now Equinor), to manage and benefit from this newfound resource. The state took an initiative role in ensuring that oil incomes would contribute to the country's overall economic and social welfare.

The Norwegian government holds a substantial share in Equinor and maintains a strong directing presence through the Ministry of Petroleum and Energy. Norway channels its oil revenues into the Government Pension Fund Global, one of the world's largest independent wealth funds, which helps manage the country's wealth for future generations. Norway is known for its focus on sustainable development within the oil sector, investing heavily in technologies that reduce environmental impact and emphasizing the transition towards renewable energy sources.

Germany, on the other hand, has a much smaller oil industry compared to Norway, with modest reserves and a focus on refining and distribution rather than extraction. The country relies heavily on oil imports, with major suppliers including Russia, Norway, and the Middle East. Germany owns a significant refining capacity, processing imported crude oil into various petroleum products. Germany is a global leader in the energy transition, aiming to reduce its dependence on fossil fuels, including oil, and increase the use of renewable energy.

The oil industry in the European Union (EU) is diverse, reflecting the varied landscapes and economic structures of its member states. Countries like the United Kingdom, Norway (though not an EU member but part of the European Economic Area), and the Netherlands have historically had significant oil industries, while others depend more on imports. The EU sources oil from a variety of global suppliers to ensure energy security, with major importers including Russia, Norway, and the Middle East. The EU has a sturdy regulatory framework aimed at ensuring energy security, environmental protection, and market competitiveness. The EU is committed to ambitious climate goals, which include reducing greenhouse gas emissions and increasing the share of

renewable energy, influencing the oil industry through regulations and motivation for green energy projects.

In conclusion, the oil industries in Norway, Germany, and the EU each have unique characteristics shaped by their historical backgrounds, government involvement, and approaches to sustainability. Norway's industry is notable for its large-scale production and government-managed wealth fund, while Germany focuses on refining and transitioning to renewable energy. The EU balances diverse member state interests with a strong regulatory and sustainability framework, facing the challenge of adapting to a future where renewable energy plays a more dominant role.