

# European security and independence

The state of security and independence of the European Union (EU) at the time of publication of The future of European competitiveness in 2024.

## Major world producers of three critical raw materials

### Lithium

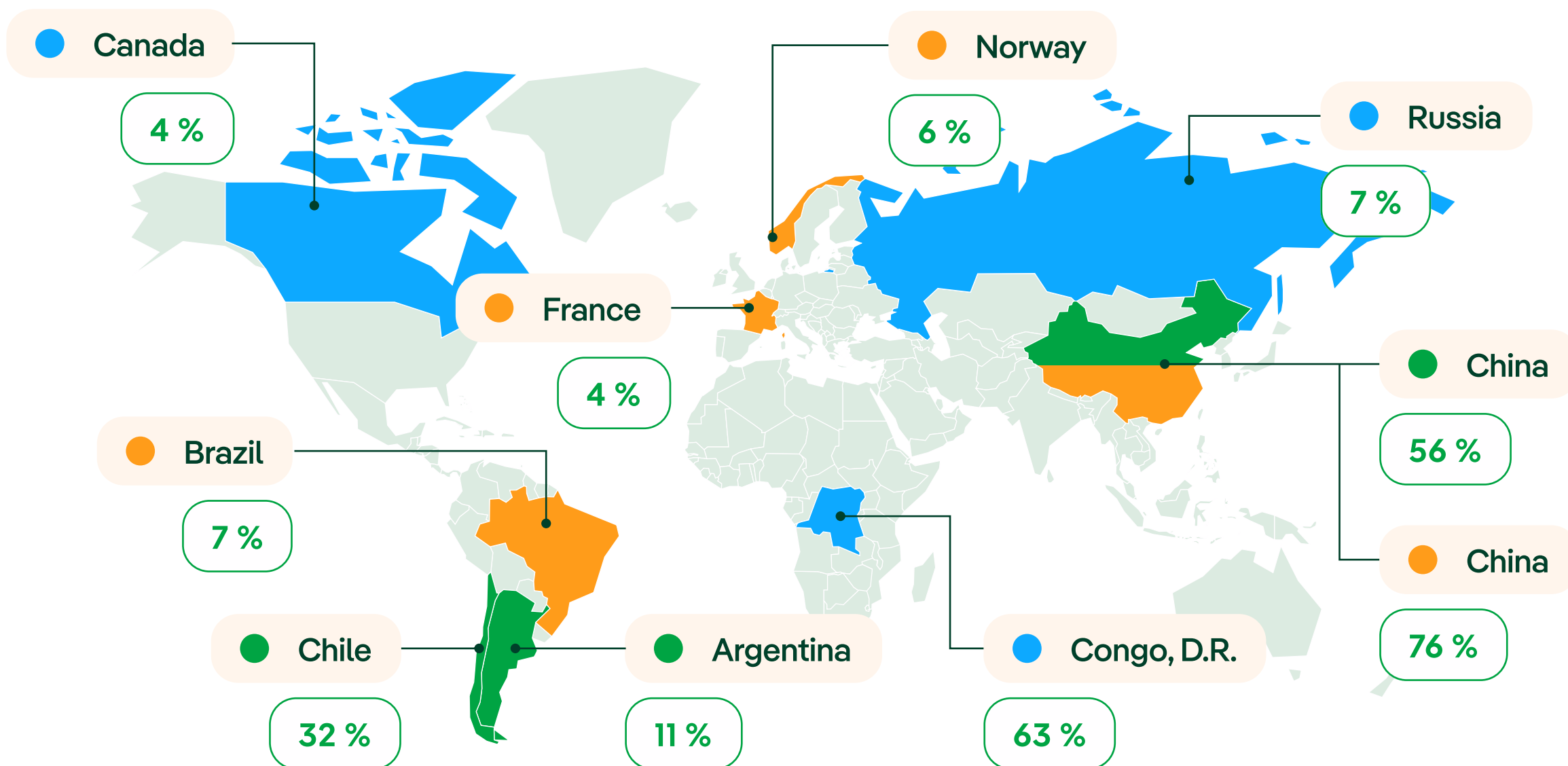
Is one of the main materials used in battery manufacturing and in steel and aluminium metallurgy.

### Silicon

Is used to manufacture semiconductors, electronic parts and photovoltaic panels.

### Cobalt

Is used in the production of batteries, catalysts, magnets and super alloys. Mining is done in three countries.



Latest data (2023).

Source: European Commission.