From north to south, vaccines are produced in 11 European countries across 27 Vaccine Production sites. Every year 1.7 billion vaccines are produced in Europe. These vaccines are used to immunise populations worldwide and protect them against infectious diseases. Vaccines Europe members are global players – ¾ of their vaccine production happens in Europe. 

1 One vaccine corresponds to either a monovalent vaccine or a combined one to protect against one or several diseases.
2 Data provided by Vaccines Europe members https://www.vaccineseurope.eu/about-vaccines-europe/vaccines-europe-members/
3 Production sites include manufacturing and packaging sites.
Guided by the constant pursuit of innovation and illustrated by the numerous research sites across Europe, the vaccine industry is an EU leader in R&D Intensity.

The European Commission industry scorecard shows that the vaccine industry delivers more investment value than any other innovative industry.

With such a large R&D intensity, it is essential to keep increasing investments in the R&D Vaccine sector. This will secure Europe as a worldwide leader in vaccine production and research.

The Vaccine Industry is a significant contributor to the EU economy, creating 122,000 jobs (directly and indirectly) in 2016 alone.

4 R&D intensity is the ratio between R&D investment and net sales of a given company or group of companies. At the aggregate level, R&D intensity is calculated only by those companies for which data exist in both R&D and net sales within a given year. Source: The 2018 EU Industrial R&D Investment Scoreboard, Page 95