



# Key indicators of French economic attractiveness

Education and human capital





#### FRANCE HAS AN EXCELLENT EDUCATION SYSTEM

5.2%



Proportion of France's GDP that is invested in education every year.

(IMD, 2024)

#1



EU country in the Shanghai Rankings, with four universities in the top 100. 42%



Proportion of the working population that has a tertiary education qualification.

(OECD, 2024)

3rd



EU country in terms of the number of doctoral level students.

(Eurostat, 2022)

14%



Tertiary education graduates that work in industry.

(UNESCO, 2024)

80%



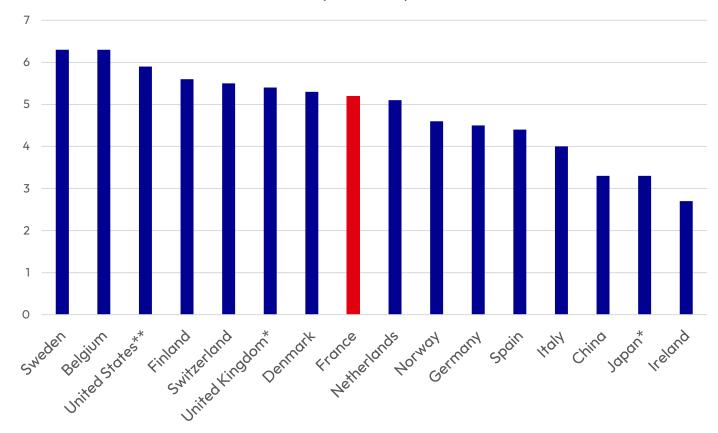
Proportion of foreign graduates in France that choose to pursue their career in France.

(Campus France, 2024)

#### France invests in its education system



(% of GDP)



5.2%

GDP that was invested in education in 2022, i.e. €9,860 per student.

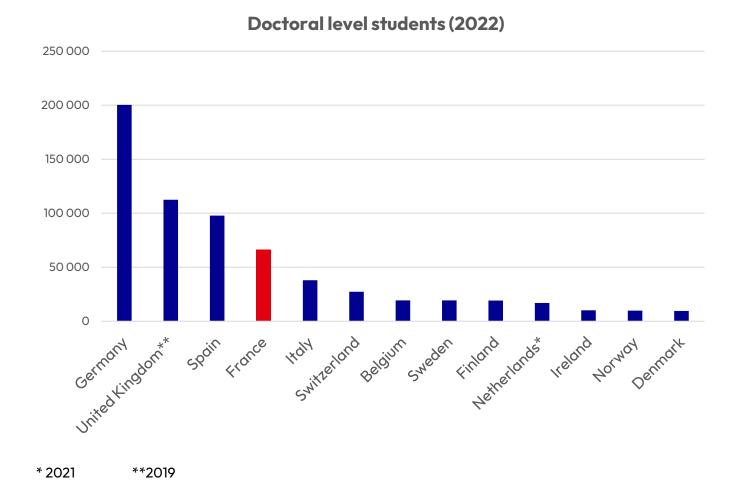
€10,642

Average cost per student in tertiary education; 11th European country.

\* 2021

\*\*2020

#### Human capital that continues to grow



## 3rd

EU country for the number of doctoral level students, with 66,534 registered in 2022.

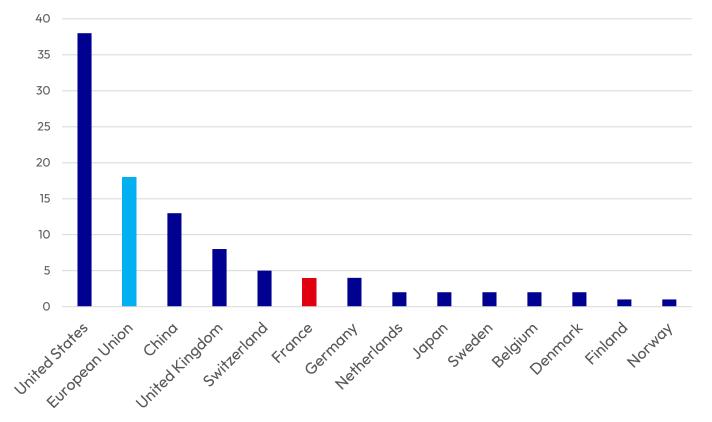
# 2,150 CIFRE PhDs

The target number of CIFRE PhDs per year from 2027.

**Key: The "Industrial Agreements for Training through Research"** (CIFRE) scheme subsidizes any business operating under French law that hires a doctoral level graduate to place them at the heart of a research partnership with a public laboratory.

#### French universities recognized for their high-quality education





## 4

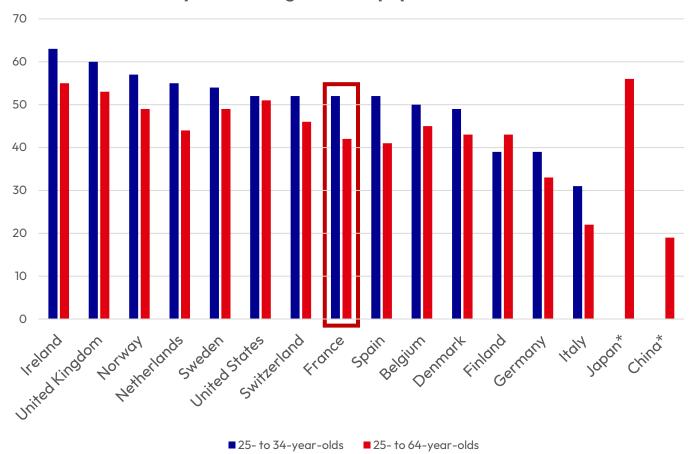
French universities in the top 100 of the 2024 Shanghai Rankings; France is the joint #1 EU country tied with Germany.

## 3rd

Paris-Saclay University's position in Europe, and 12th in the world.

#### A well-trained workforce, particularly among young people





52%

Proportion of 25- to 34-year-olds with tertiary education qualifications in France (42% of 25- to 64-year-olds).

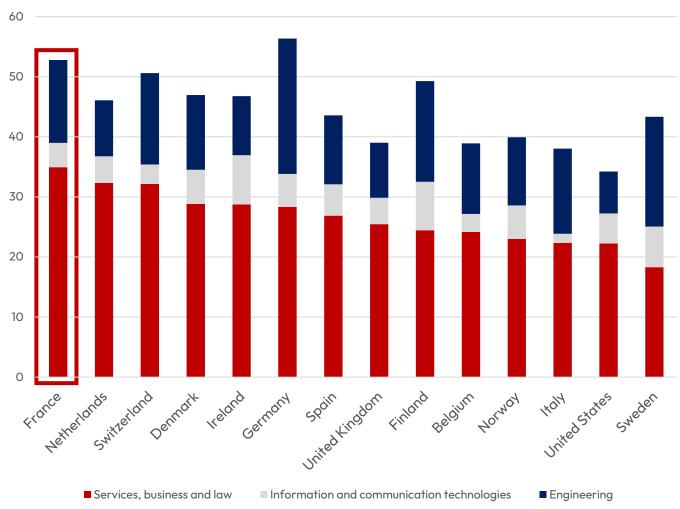
93%

Proportion of Master's graduates that find employment within 18 months of graduation.

\* No information available on the distribution by age group

#### Graduates present in all business sectors





35%

Proportion of tertiary education graduates that work in the service, business and law sectors.

4%

Proportion of tertiary education graduates that work in the information and communications technologies sector.

14%

Proportion of tertiary education graduates that work in the engineering sector.

#### New areas of teaching

## €2.5 billion

The "France 2030" plan will focus on adapting training to the skills requirements of new sectors and professions of the future.

## €211 million

Invested in the field of digital sovereignty, particularly in artificial intelligence through the "Skills and Professions of the Future" call for expressions of interest.



## 34,000

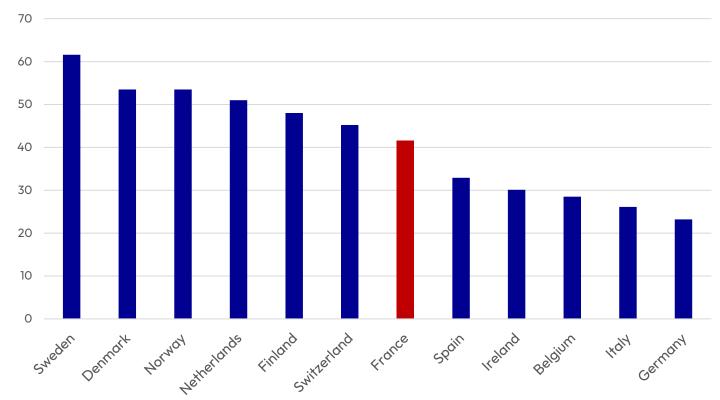
New training places dedicated to the professions of the future in 2022 and 2023 through the "Skills and Professions of the Future" call for expressions of interest.

#### 180

Projects already supported by the "Skills and Professions of the Future" call for expressions of interest worth €800 million.

#### Constantly changing human capital





42%

Proportion of 18- to 64-year-olds that were in further education in France in 2022.

## €31.8 billion

Amount invested in 2022 for continuing professional development and apprenticeships.

+18.5%

In apprenticeship contracts between 2021 and 2023, with more than one million apprentices in 2023.

Key: Continuing professional development refers to training provided to professionals who have already completed their initial training.

#### METHODOLOGY AND GUIDE TO USE

- \* Methodology: The "Key indicators of French attractiveness" series aims to compare and evaluate the French position in the world and in Europe, through a series of indicators relating to a targeted theme. This presentation focuses on the theme: Education and human capital.
- ❖ Guide to use: Each slide offers the possibility of customizing the countries highlighted in the charts. By selecting the "Chart creation" tab, then "Select data", you will have the ability to include or exclude the countries of your choice, depending on the available data.