

STATEC



Luxembourg Global Entrepreneurship Monitor 2024/2025

House of
Entrepreneurship,
Kirchberg, Luxembourg

16 October 2025

STATEC
RESEARCH



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de l'Économie

HOUSE OF
ENTREPRENEURSHIP
powered by the Luxembourg Chamber of Commerce

CHAMBER
OF COMMERCE
LUXEMBOURG
POWERING BUSINESS

Outline

- Why entrepreneurship?
- The Global Entrepreneurship Monitor research programme
- Measuring entrepreneurship
- Entrepreneurial intensity in Luxembourg
- The entrepreneurial environment
- Who are the entrepreneurs in Luxembourg?
- Barriers and enablers
- Sustainable entrepreneurship
- Artificial Intelligence
- Cross-borders

Why entrepreneurship?

- Contributes to economic growth and job creation.
- Fosters innovation and technological advancements.
- Promotes competition and market efficiency.
- Contributes to social and community development.

What is GEM?

Global Entrepreneurship Monitor (GEM)

- International research consortium to **gather data** and **study entrepreneurship**.
- **Harmonised** quantitative and qualitative surveys in 120+ countries since 1999.
- **Adult Population Survey (APS)** on resident population (18-64 years old).
- **National Expert Survey (NES)** on panel of experts.
- Luxembourg joined in 2013.
- Support of the Ministry of the Economy, the Chamber of Commerce, and the House of Entrepreneurship.
- **Users** are Luxembourg, EU, OECD, World Bank.

Measuring entrepreneurship

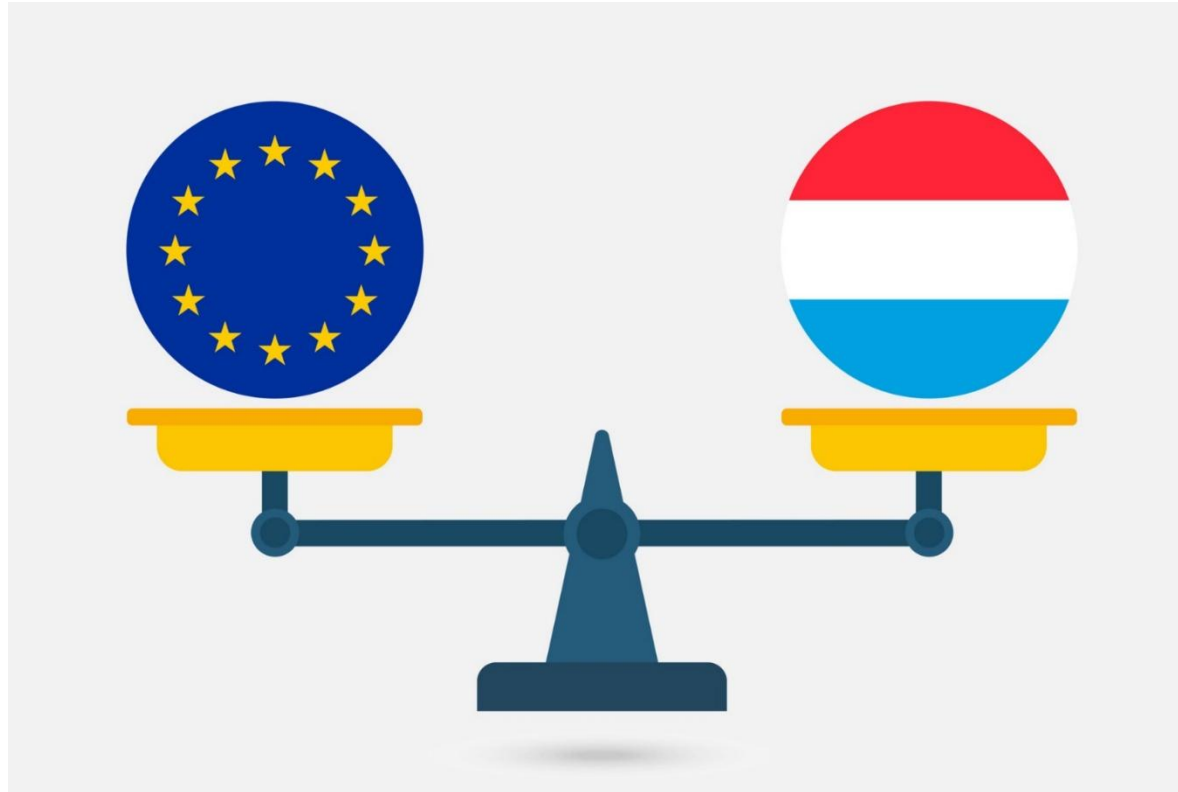
Flagship indicator: **TEA (Total early-stage Entrepreneurial activity)** focuses on entrepreneurs who are currently setting up or running a new business (0-42 months).



- **Potential:**
Intend to start a business in the next 36 months;
- **Nascent entrepreneurs:**
Involved in starting a business;
- **New entrepreneurs:**
Firms younger than 42 months;
- **Established entrepreneurs:**
Firms older than 42 months.

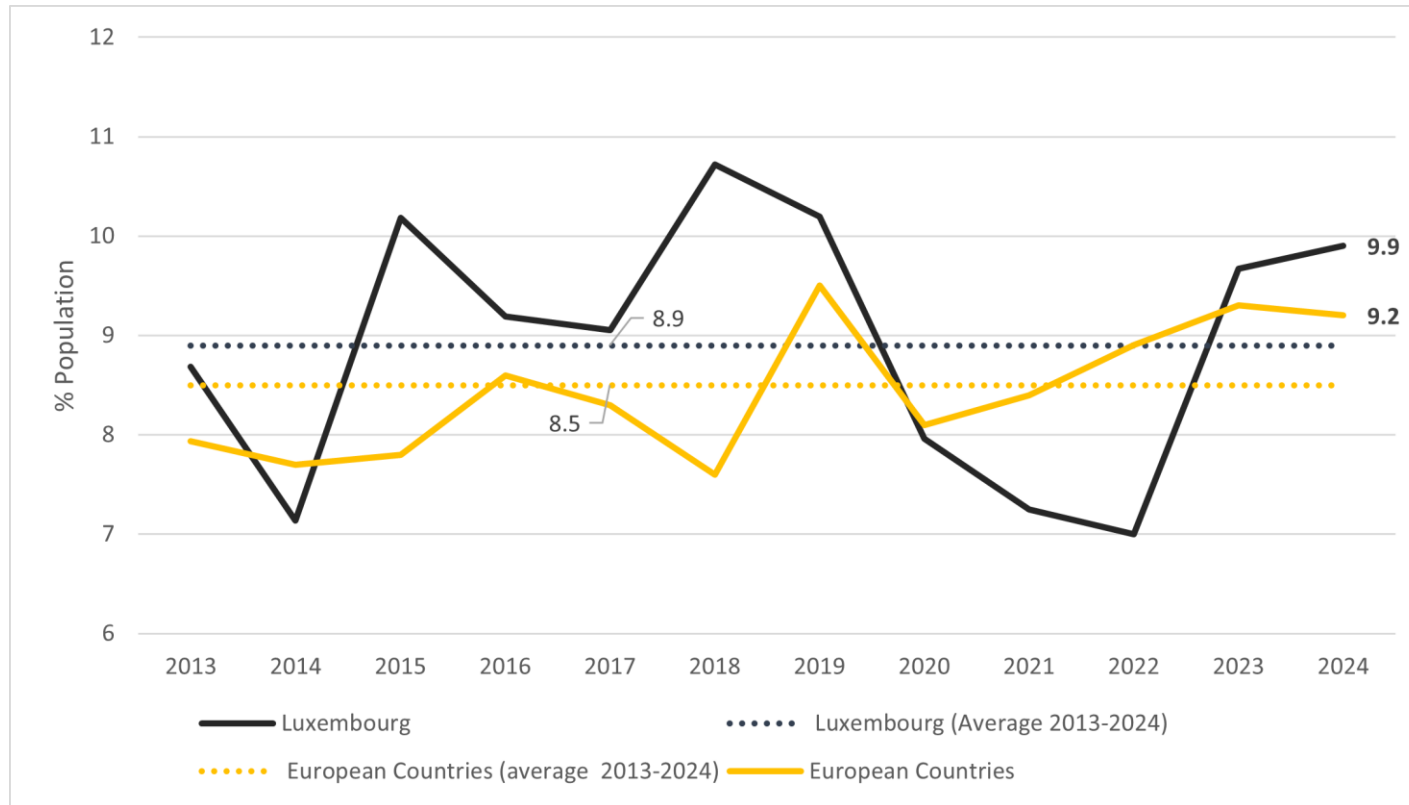
TEA

Internationally comparable



TEA has rebounded to pre-pandemic levels

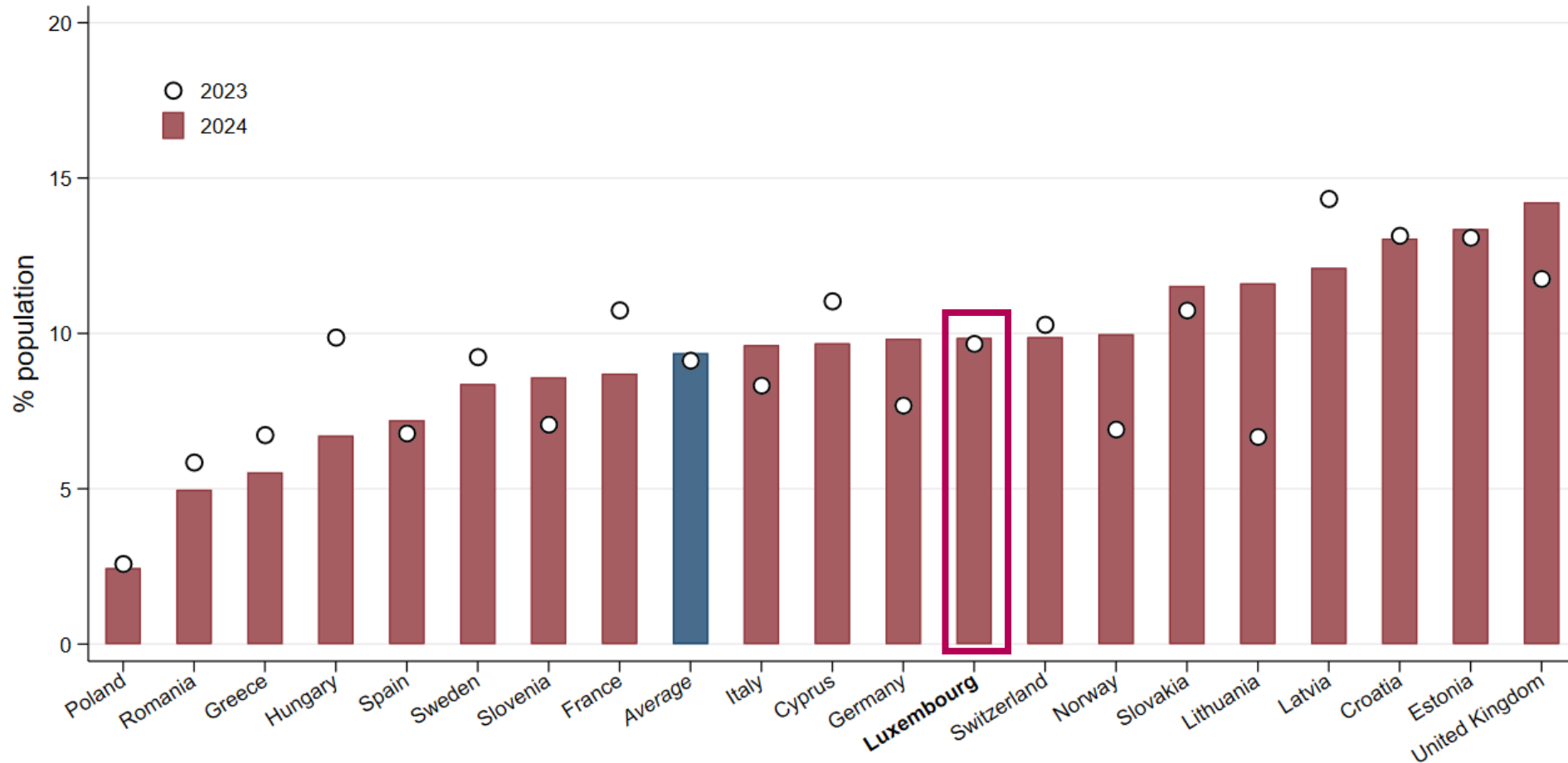
Between 2013 and 2024, the average share of TEA entrepreneurs is 8.9% in Luxembourg and 8.5% in European countries.



Share of TEA (% of adults 18-64)
in Luxembourg and other European countries

Entrepreneurial activity varies in Europe

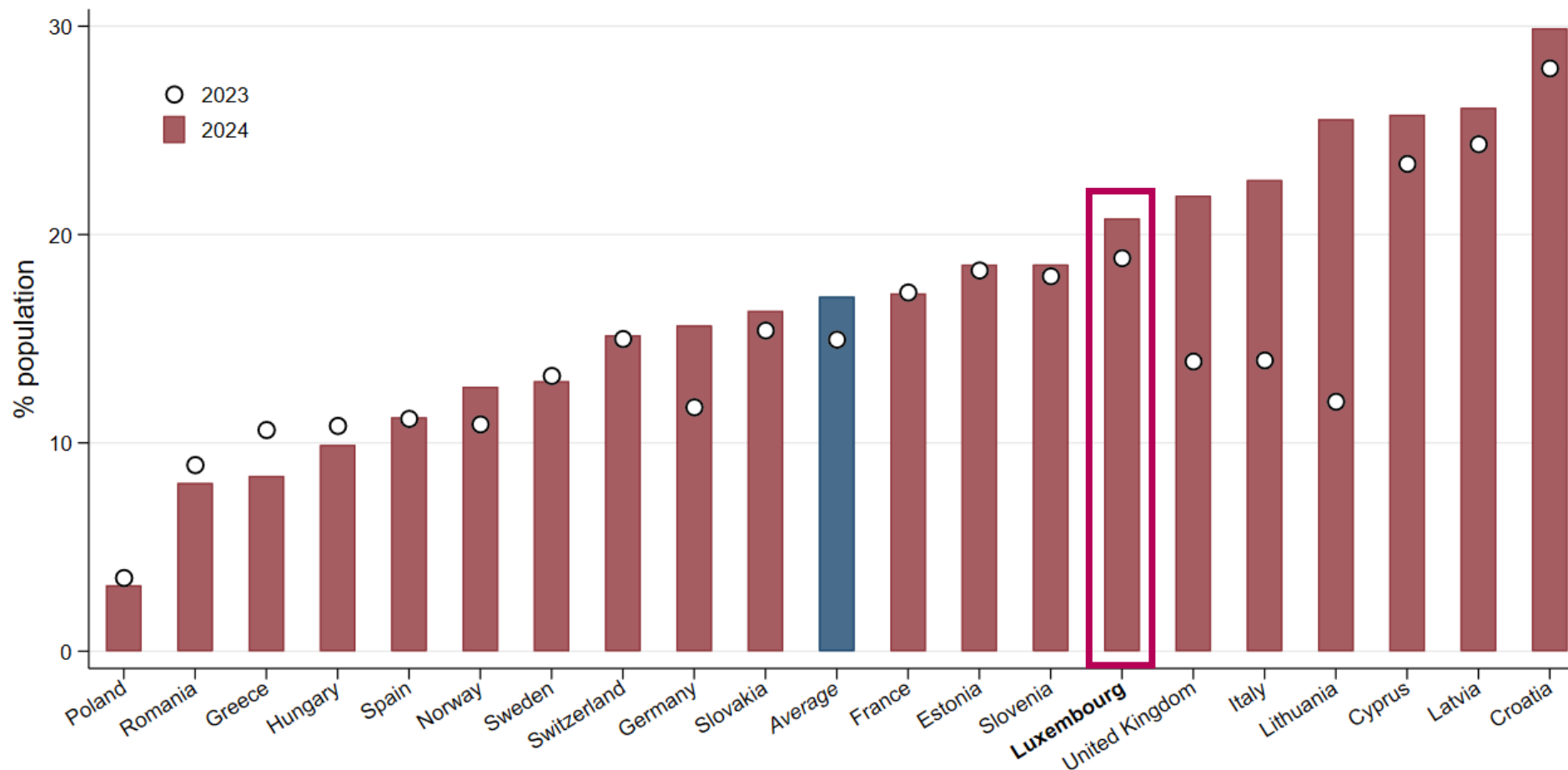
In 2024 UK ranked first with a TEA rate of 14%, and Poland ranked last with TEA rate at 2%. Luxembourg is slightly above the European average (9%).



Ranking of European countries according to TEA share (% of adults 18-64).

Entrepreneurial intentions remain high

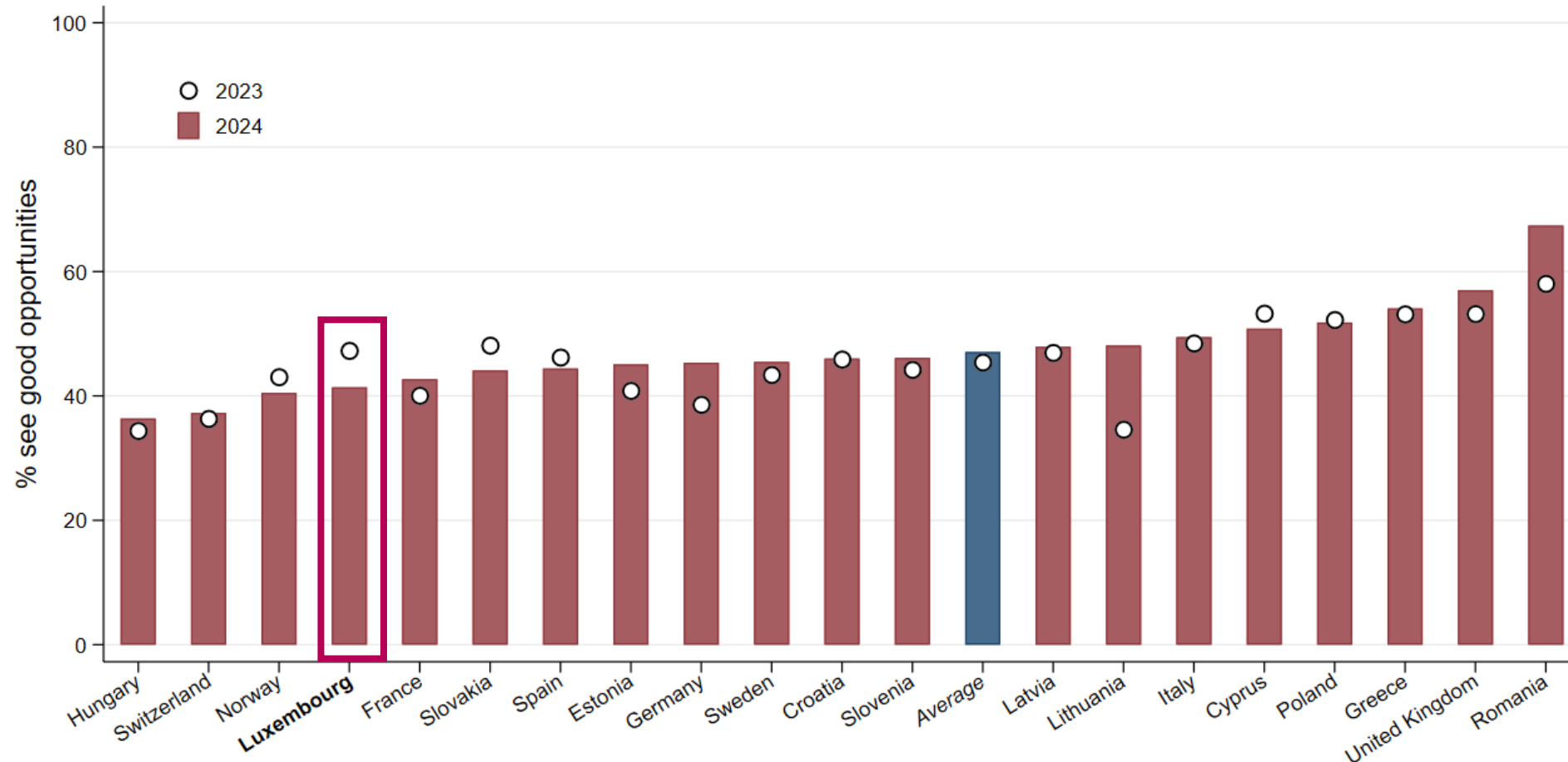
In Luxembourg, the share of people expecting to start a business in the next 3 years is higher than the European average (and it is increasing).



"Are you expecting to start a new business, within the next three years?"
(% of adults 18-64).

Low and decreasing fear of failure

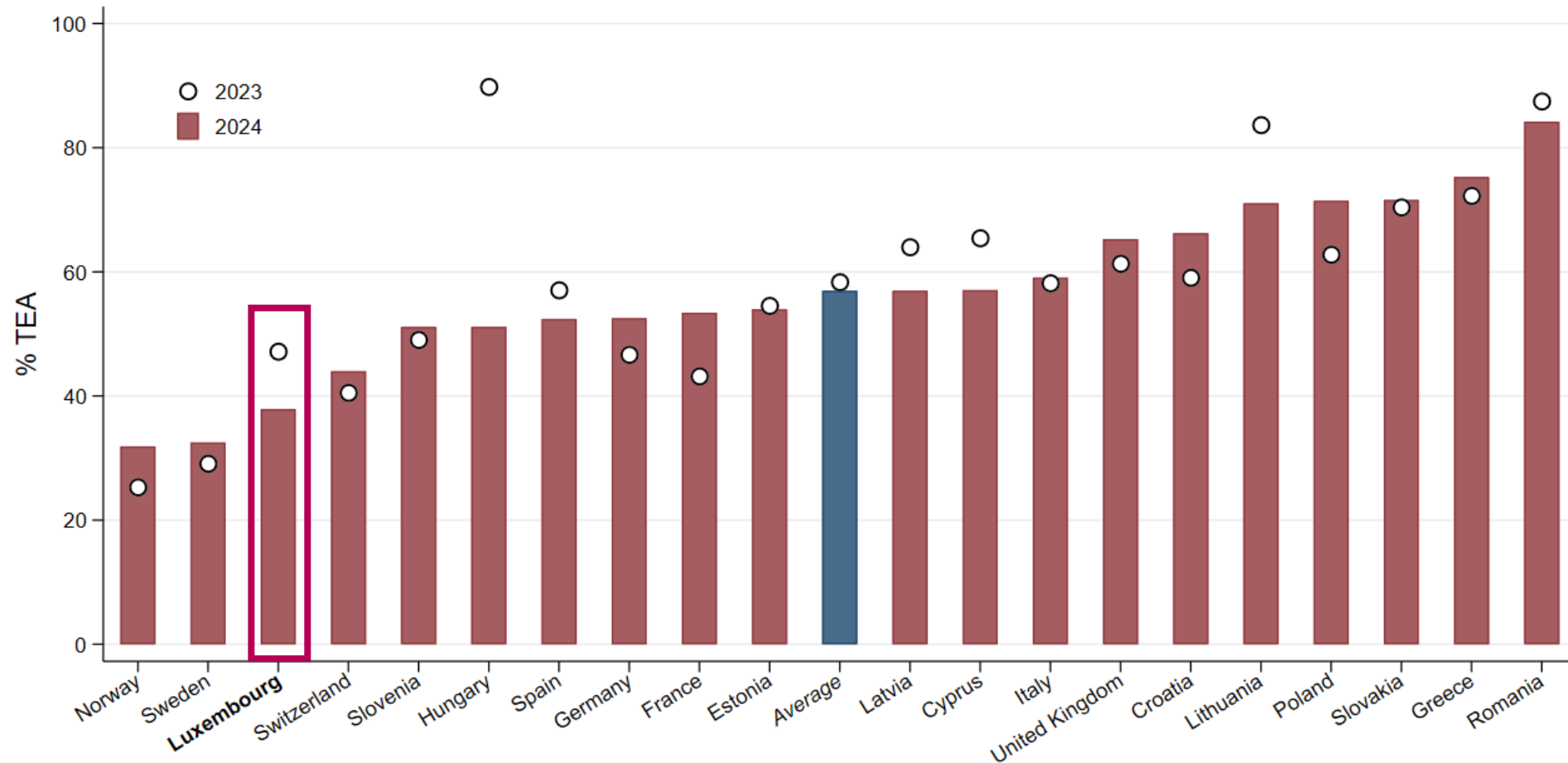
41% of respondents who see good business opportunities hesitate to start a business due to fear of failure - the lowest value ever recorded in Luxembourg.



Share of respondents that see good opportunities who hesitate to start a business due to fear of failure (%).

Low and decreasing necessity-driven entrepreneurship

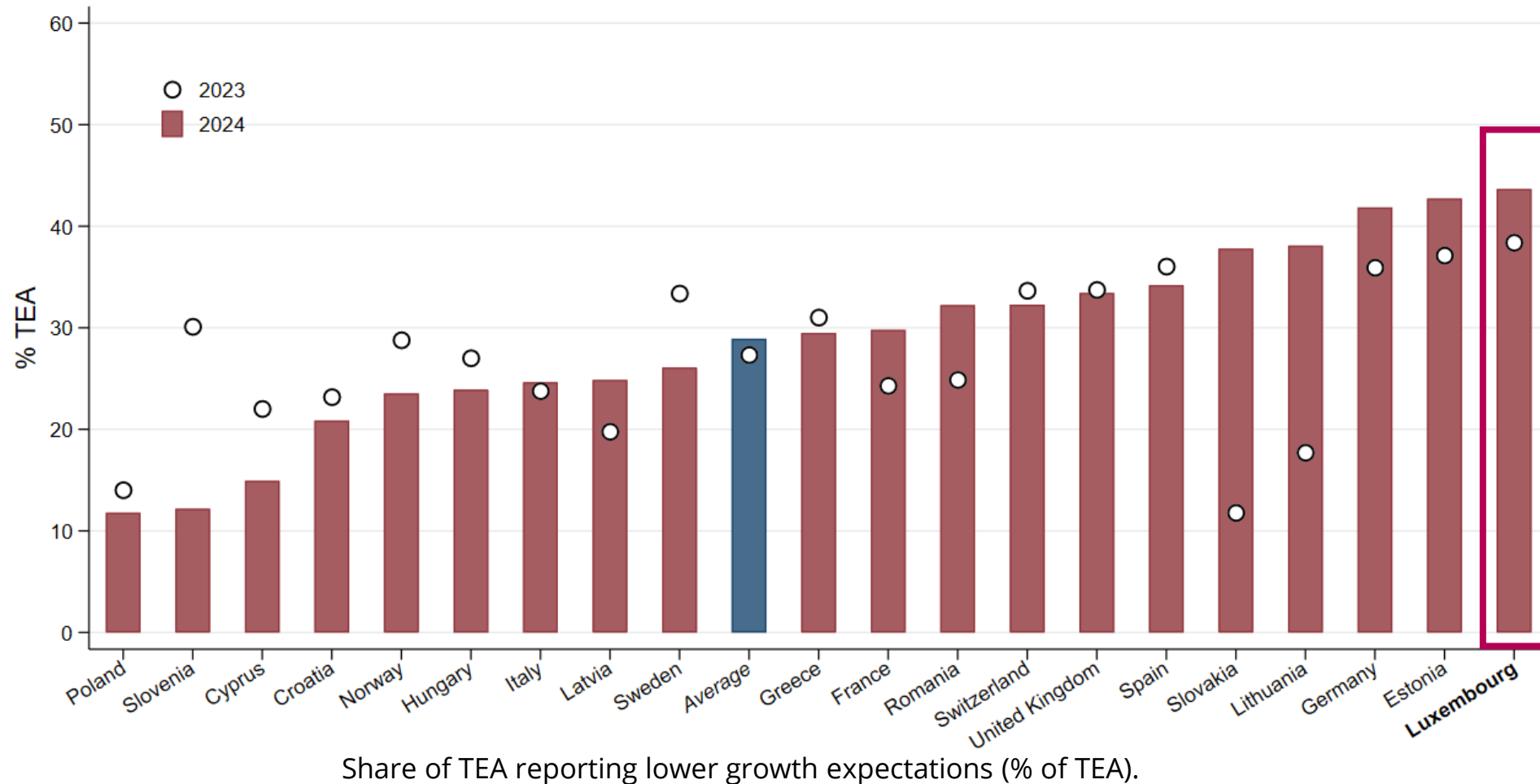
38% of Luxembourg's entrepreneurs report having started a business to earn a living because jobs are scarce (European average: 57%).



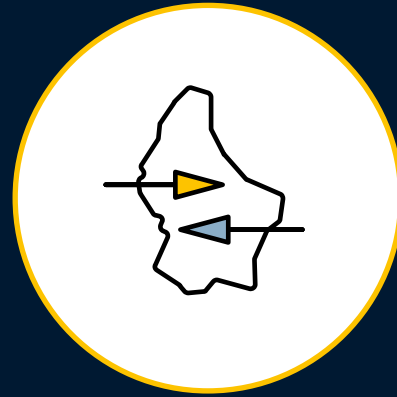
Share of TEA reporting started a business to earn a living because jobs are scarce (%).

Growth expectations are low

In 2024, 44% of entrepreneurs reported low growth expectations, the highest share among European countries (29% on average).



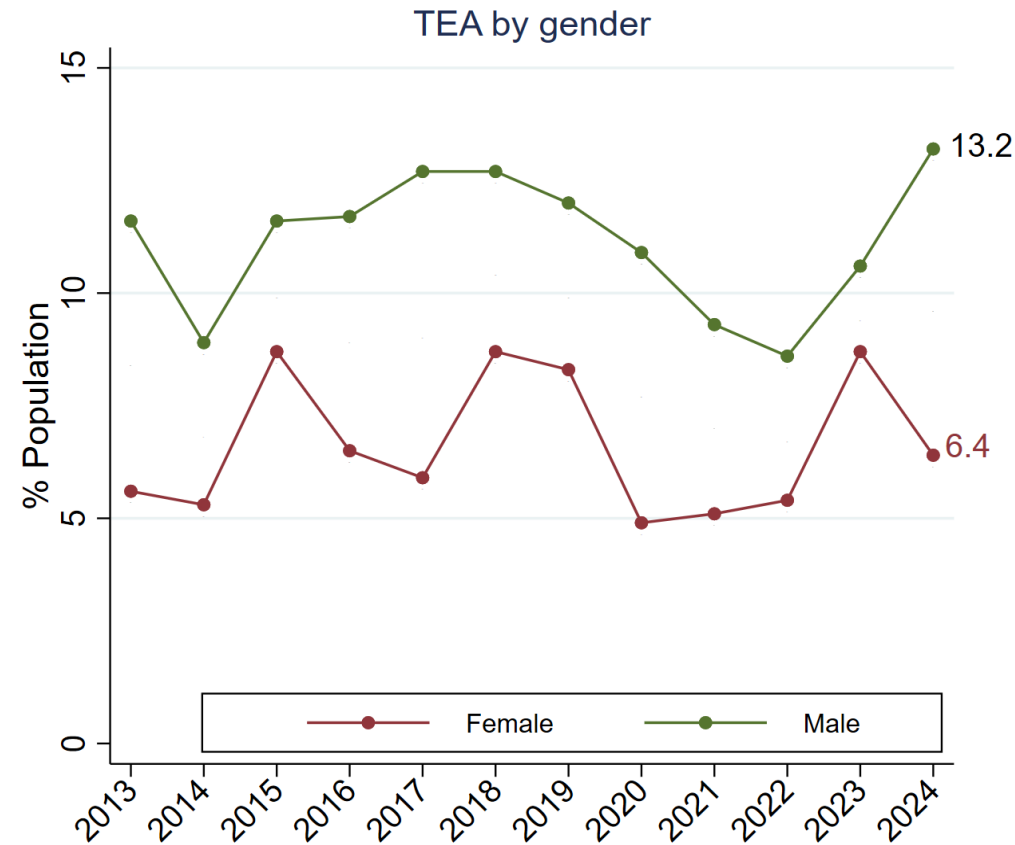
Who are the entrepreneurs?



Widening gender gap in TEA entrepreneurship



The proportion of TEA entrepreneurs is lower among women than men.
In 2024, 13.2% of men are TEA entrepreneurs compared to 6.4% of women.

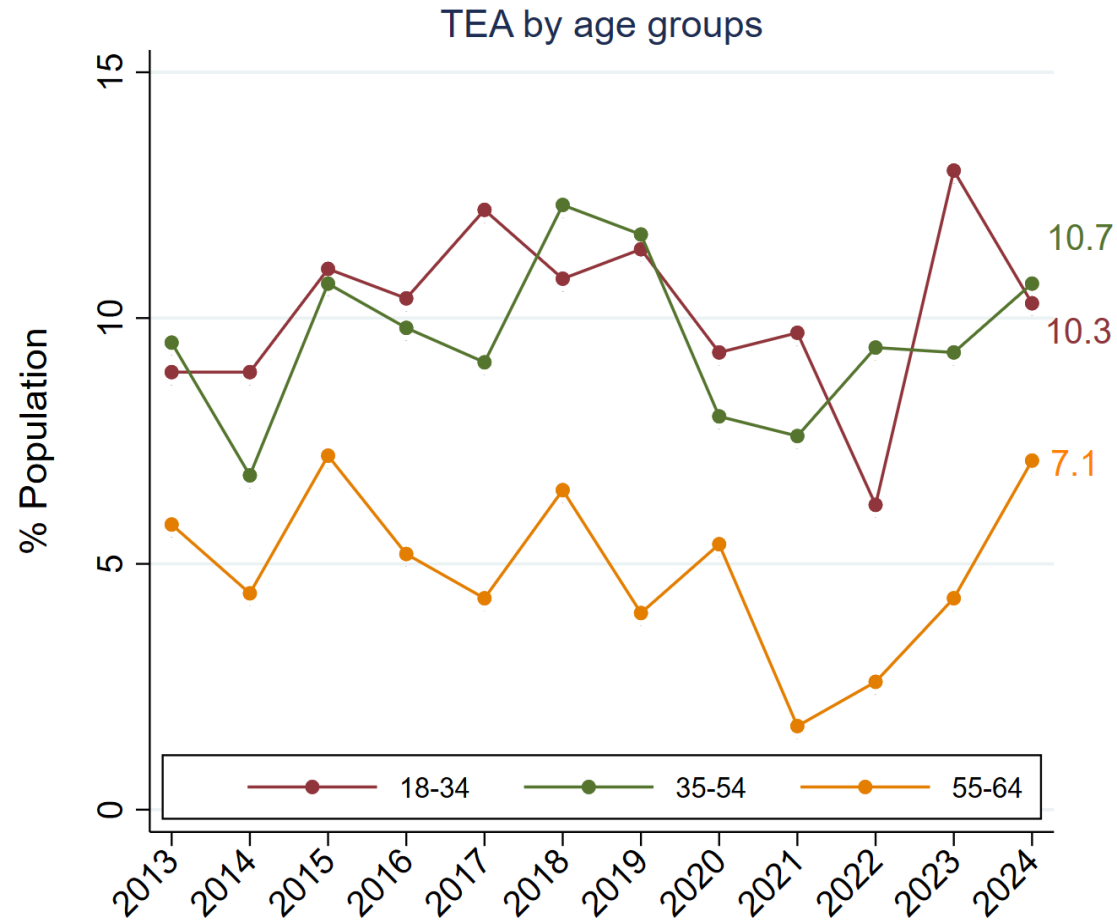


TEA entrepreneurs by gender (%).

Entrepreneurship and age

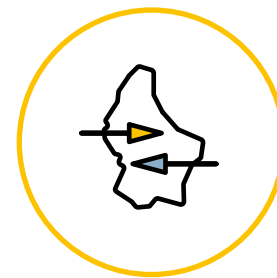


TEA tends to be higher among younger individuals.

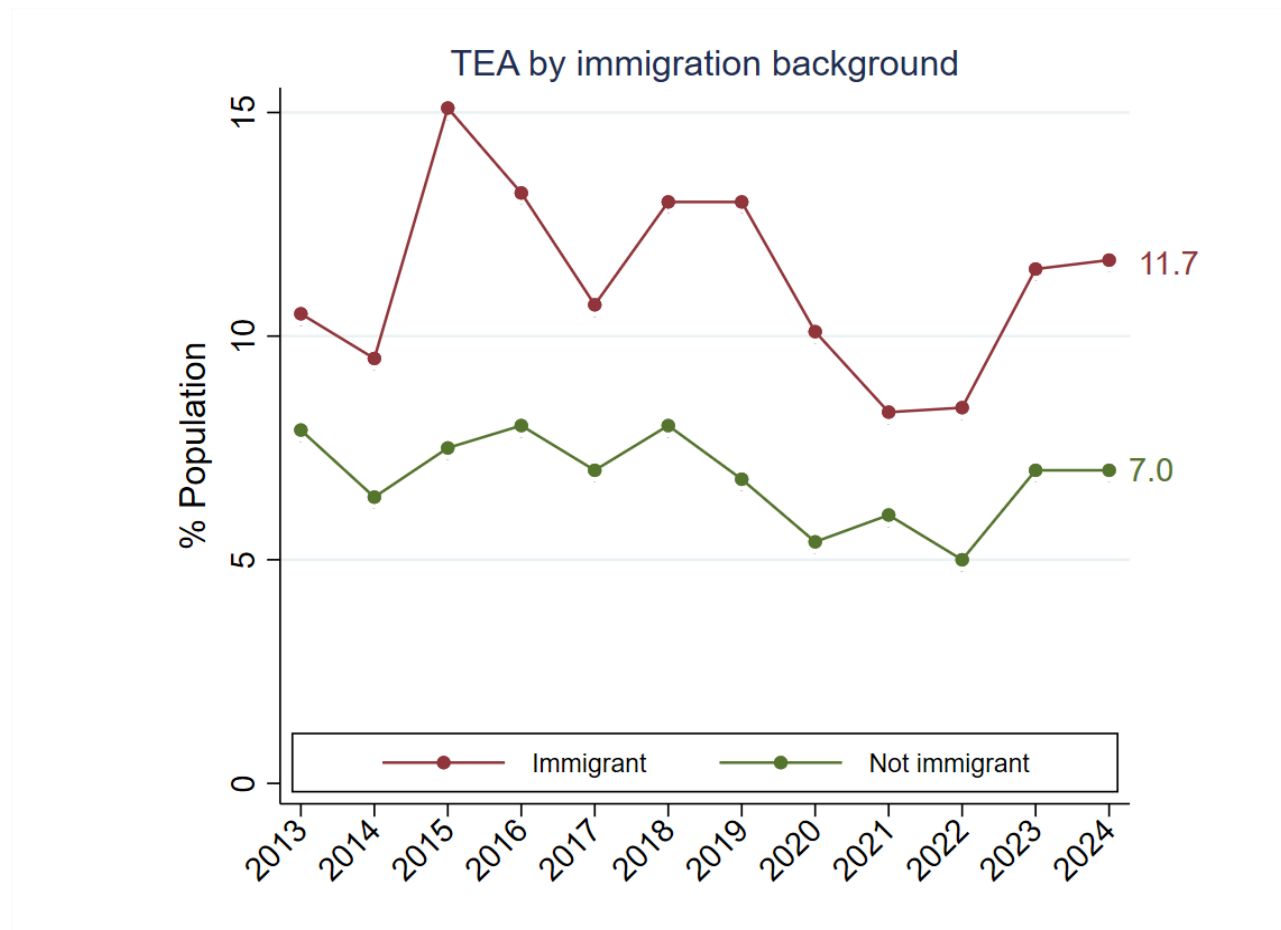


TEA entrepreneurs by age groups (%).

Immigrants contribute to entrepreneurship



Immigrants have higher propensity to start a business than natives in Luxembourg.

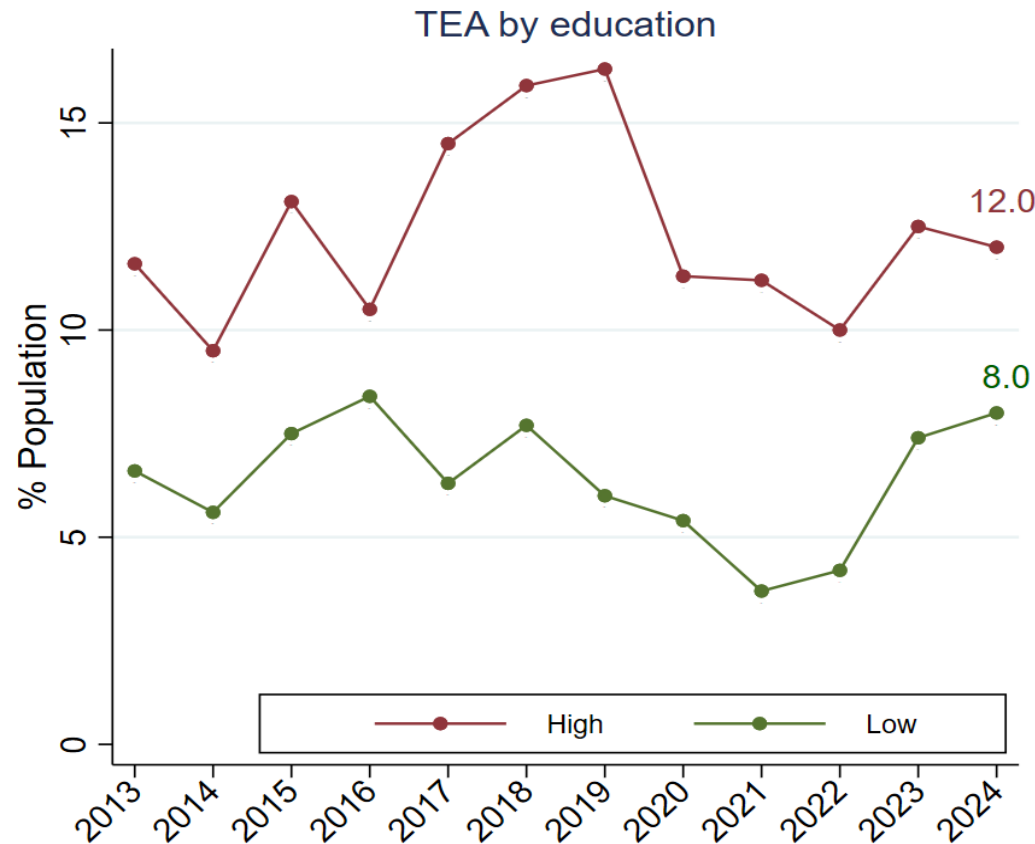


TEA entrepreneurs by migrant status (%)
Immigrants are those residents who are not born in Luxembourg.

Education positively associated to entrepreneurship



Highly educated individuals have higher propensity to start a business than others.



TEA entrepreneurs by education (high and low, %). High education is defined as obtaining at least a tertiary education degree.

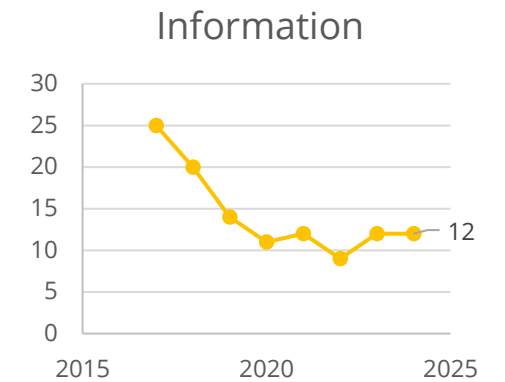
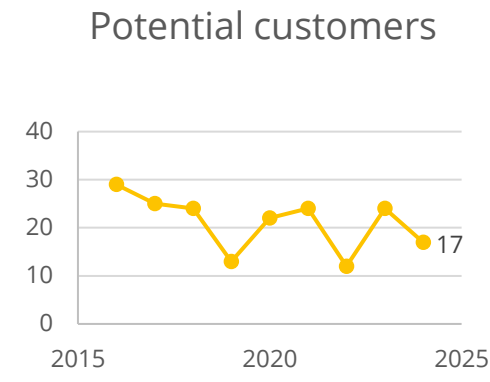
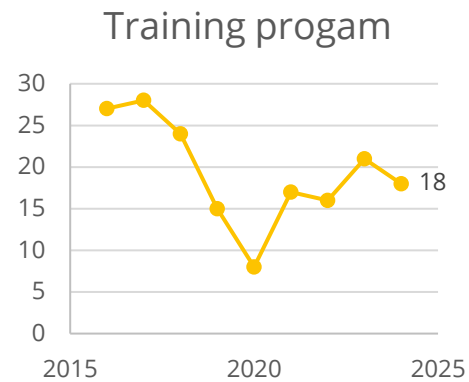
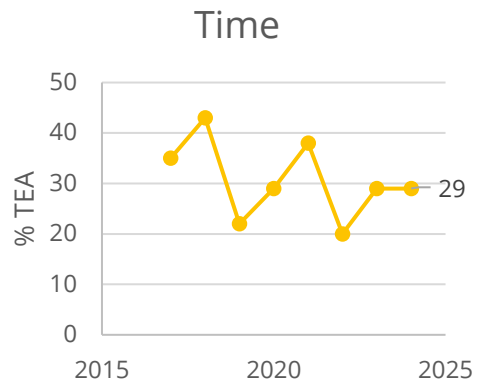
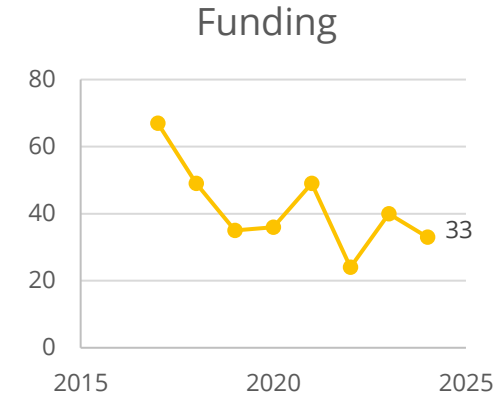
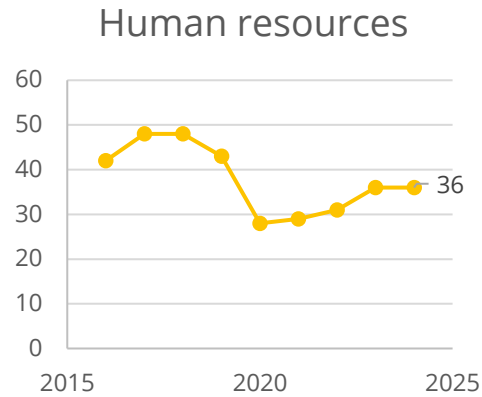
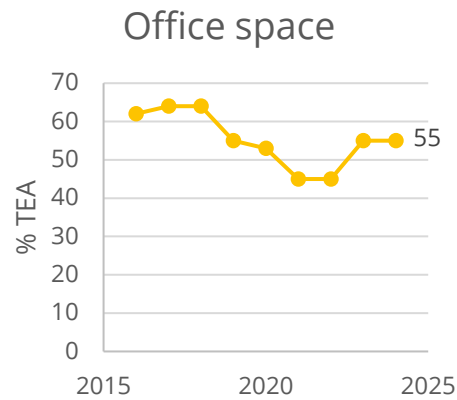
Obstacles and enablers of entrepreneurial activity

What are the perceived barriers to entrepreneurship in Luxembourg?



Office spaces, HR and funding are the main concerns

In 2024, TEA entrepreneurs reported difficulties in accessing affordable office space (55%), qualified human resources (36%), and funding (33%).



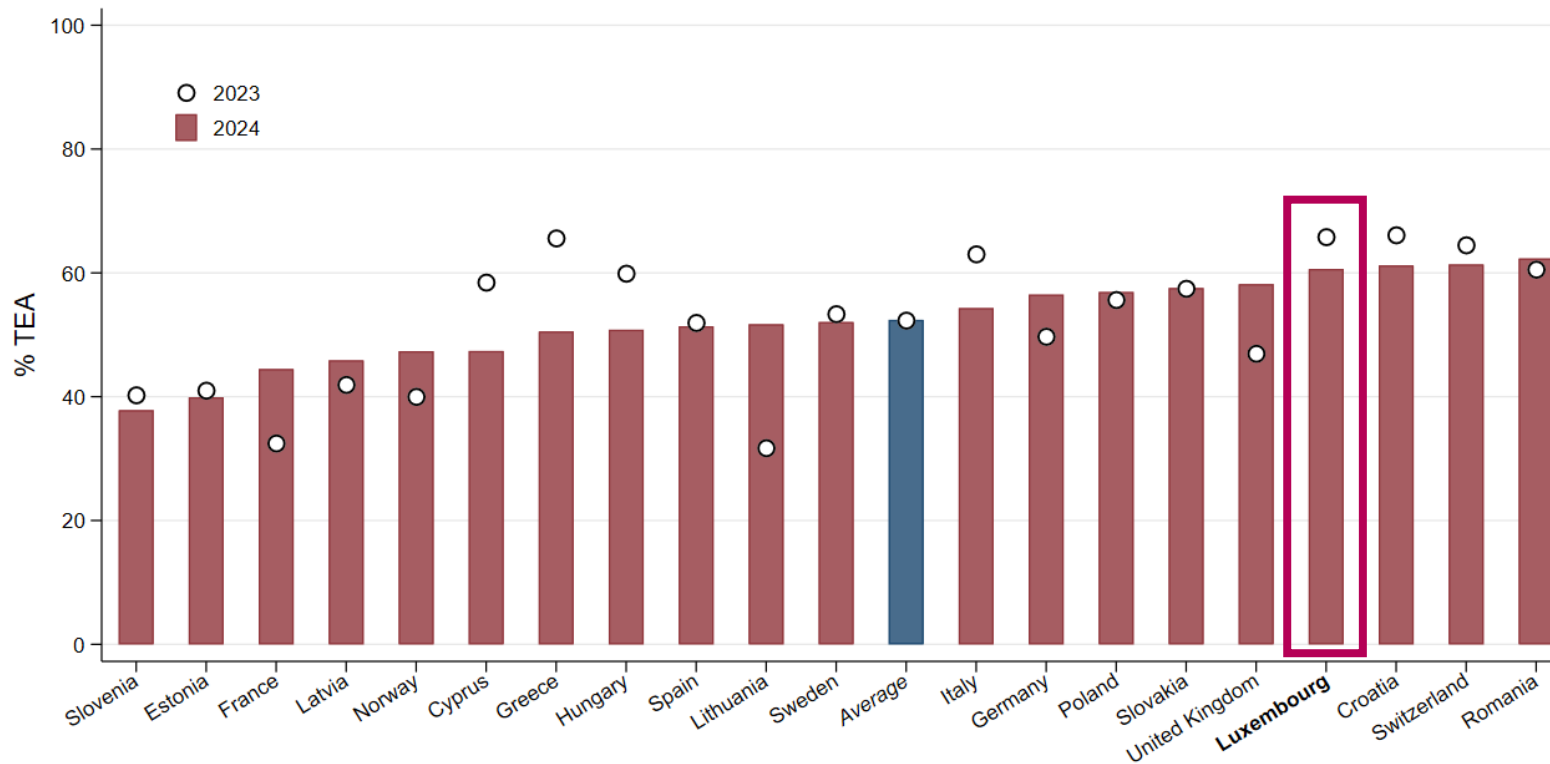
Proportion of TEA entrepreneurs that disagrees or strongly disagrees to the statement: I can easily access...

Sustainable entrepreneurship



Luxembourg ranks high in environmental-friendly entrepreneurship

In 2024, 61% of entrepreneurs reported to be engaged in *minimizing environmental impact*.

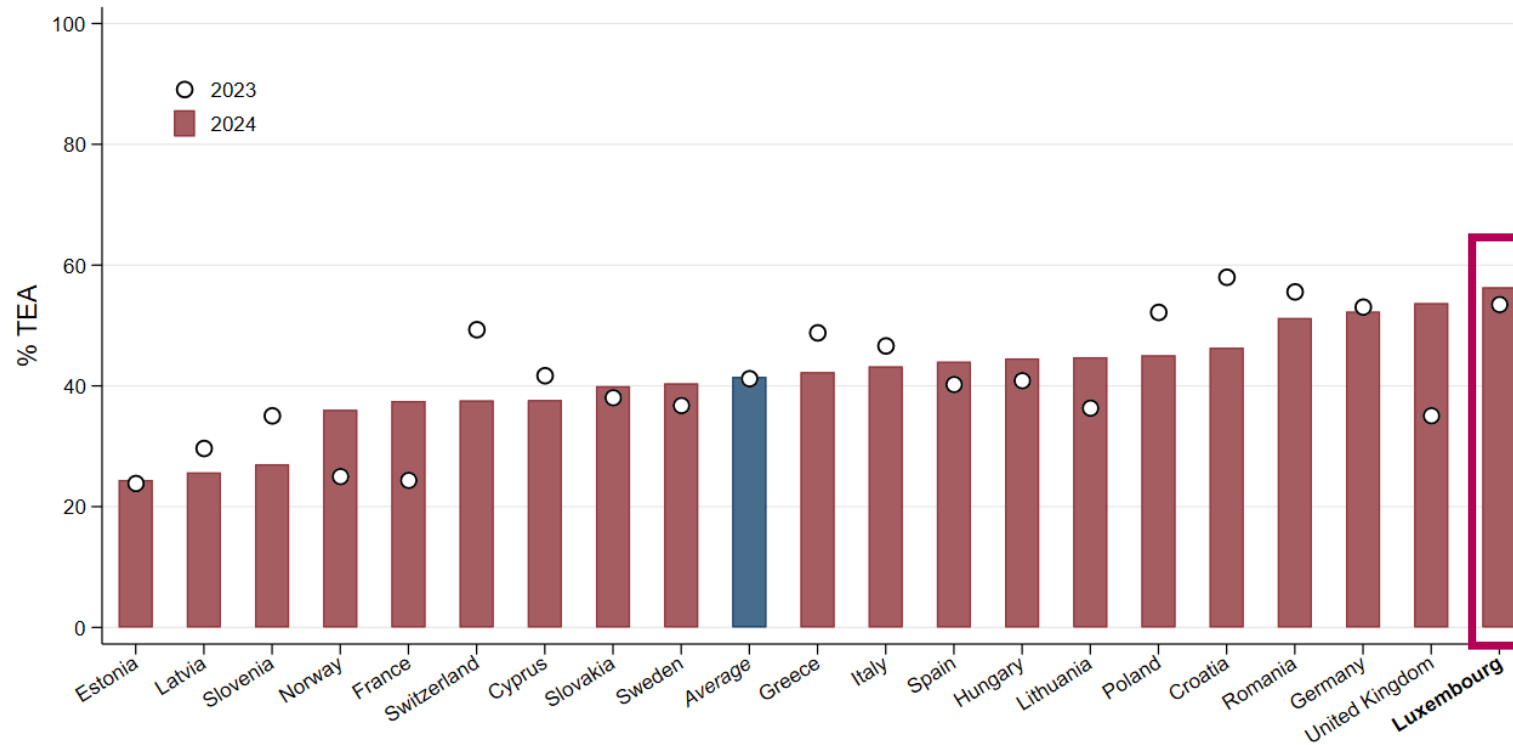


Share of entrepreneurs who declare "Have taken steps to minimize the environmental impact of the business over the past year?" (% of TEA).

Luxembourg ranks first in social entrepreneurship



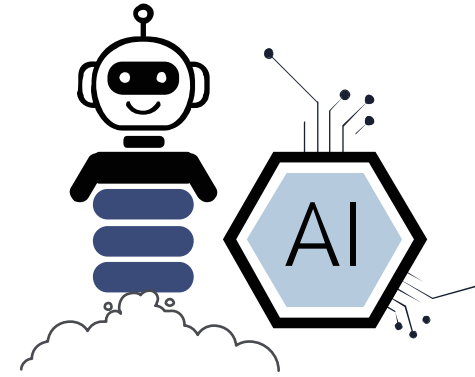
In 2024, 57% of TEA entrepreneurs declared to be engaged in *maximising social impact*.



Share of entrepreneurs who declare "Have taken steps to maximize the social impact of the business over the past year" (% of TEA).

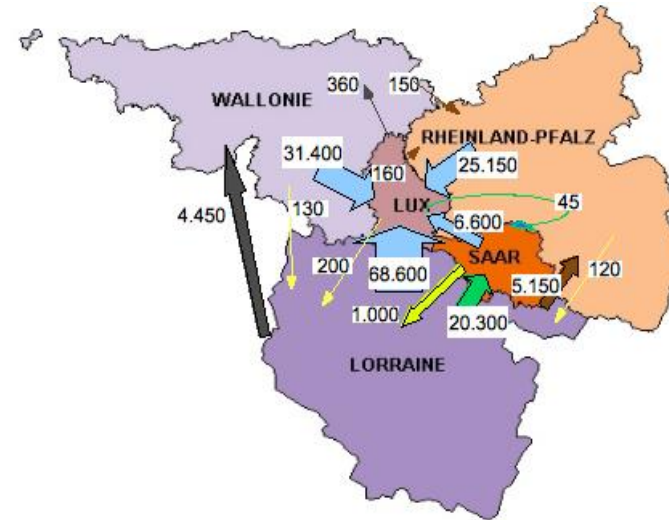
Two special topics

Artificial Intelligence

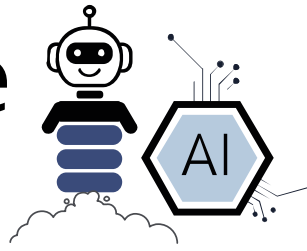


Pilot project:

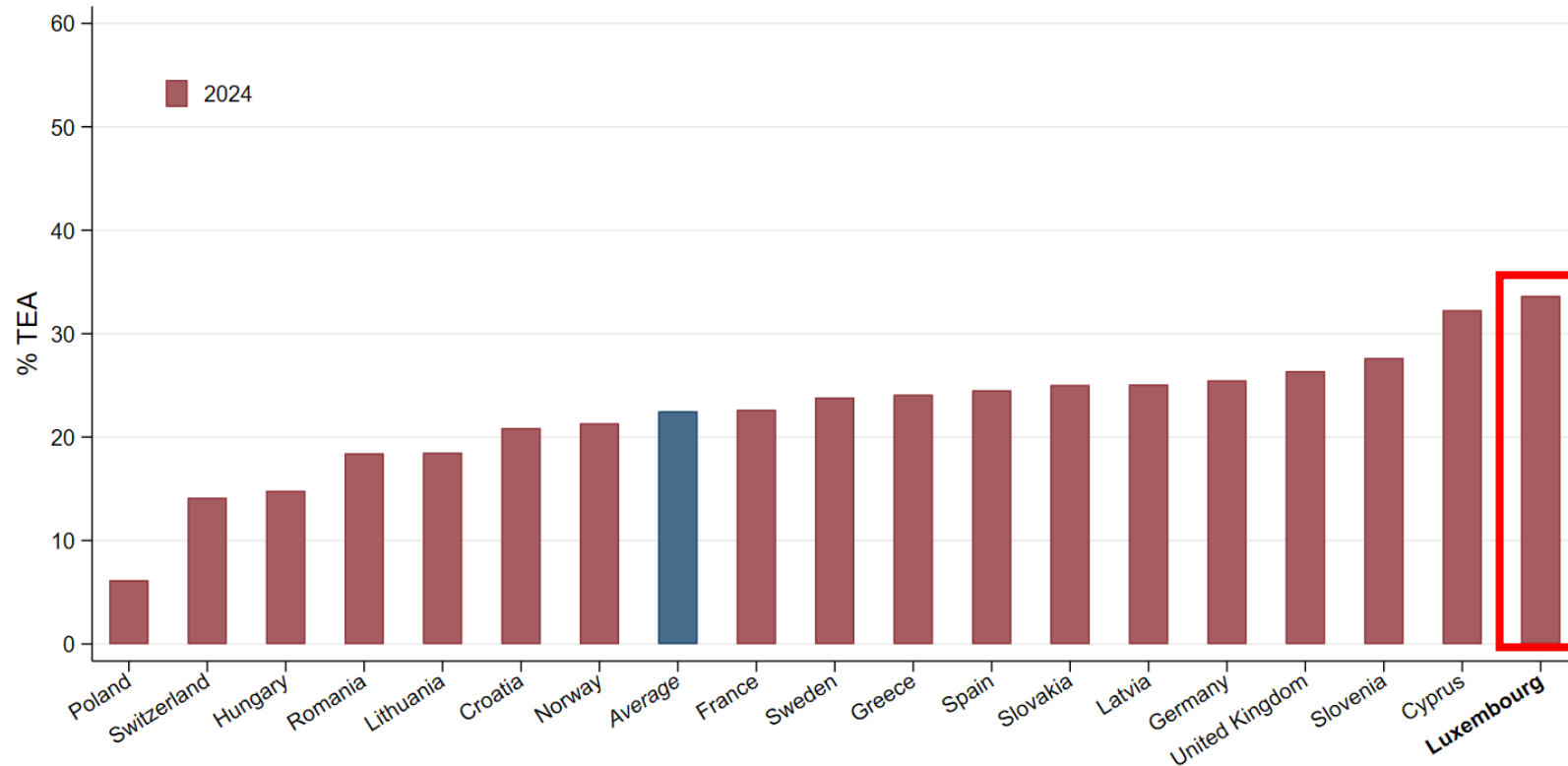
Cross-borders entrepreneurship



Luxembourg ranks first in AI strategic relevance

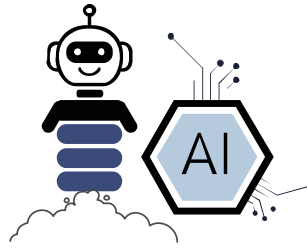


34% of TEA entrepreneurs sees AI as very important for their business model and strategy.

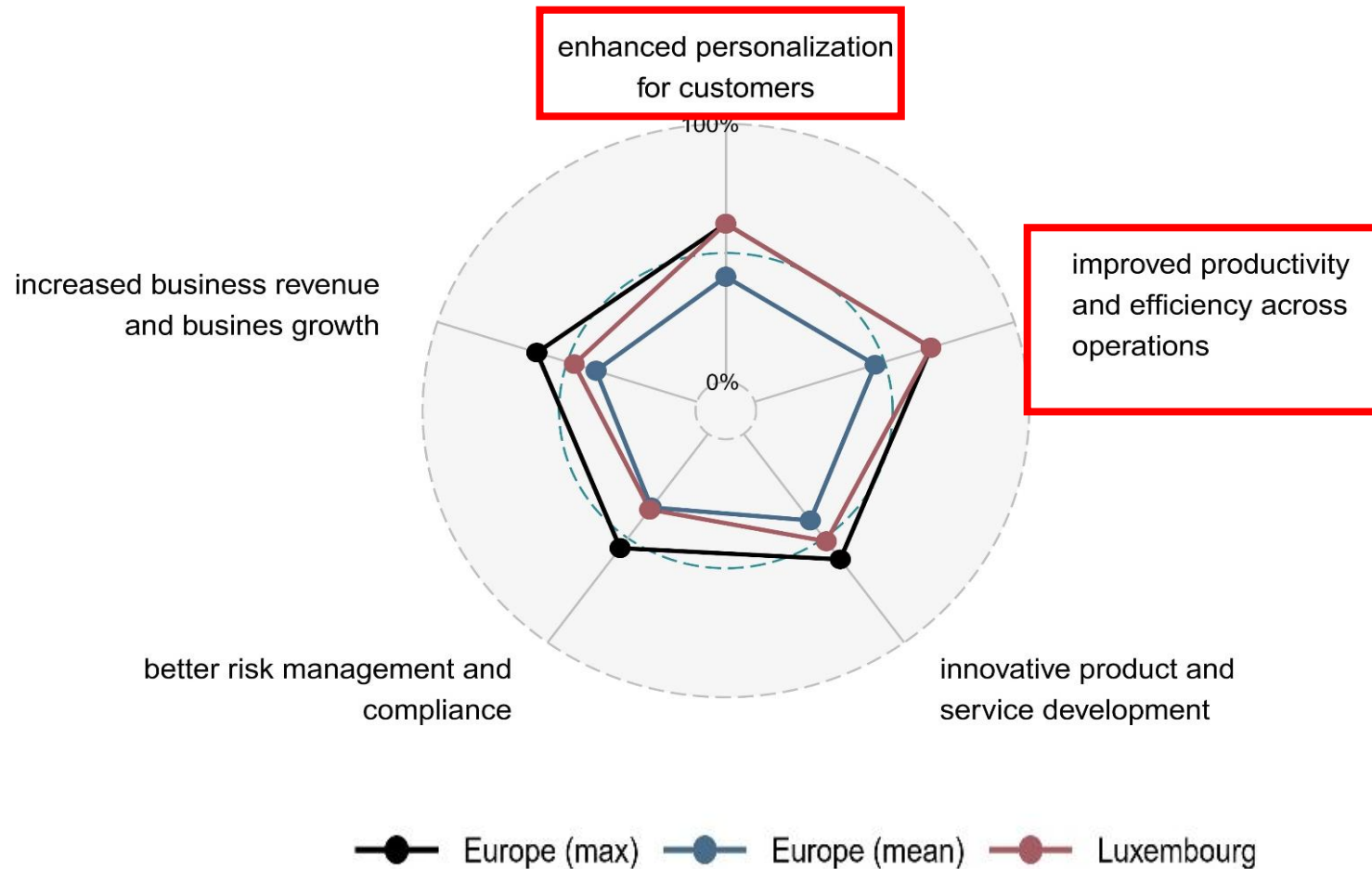


Share of TEA entrepreneurs reporting that Artificial Intelligence (e.g., ChatGPT) is very important for their business model and strategy.

TEA entrepreneurs have positive views on AI

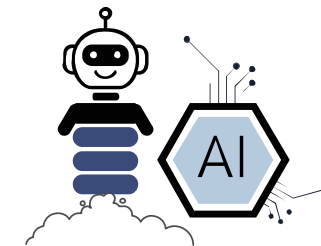


Luxembourg among top European countries in positive perception of AI.

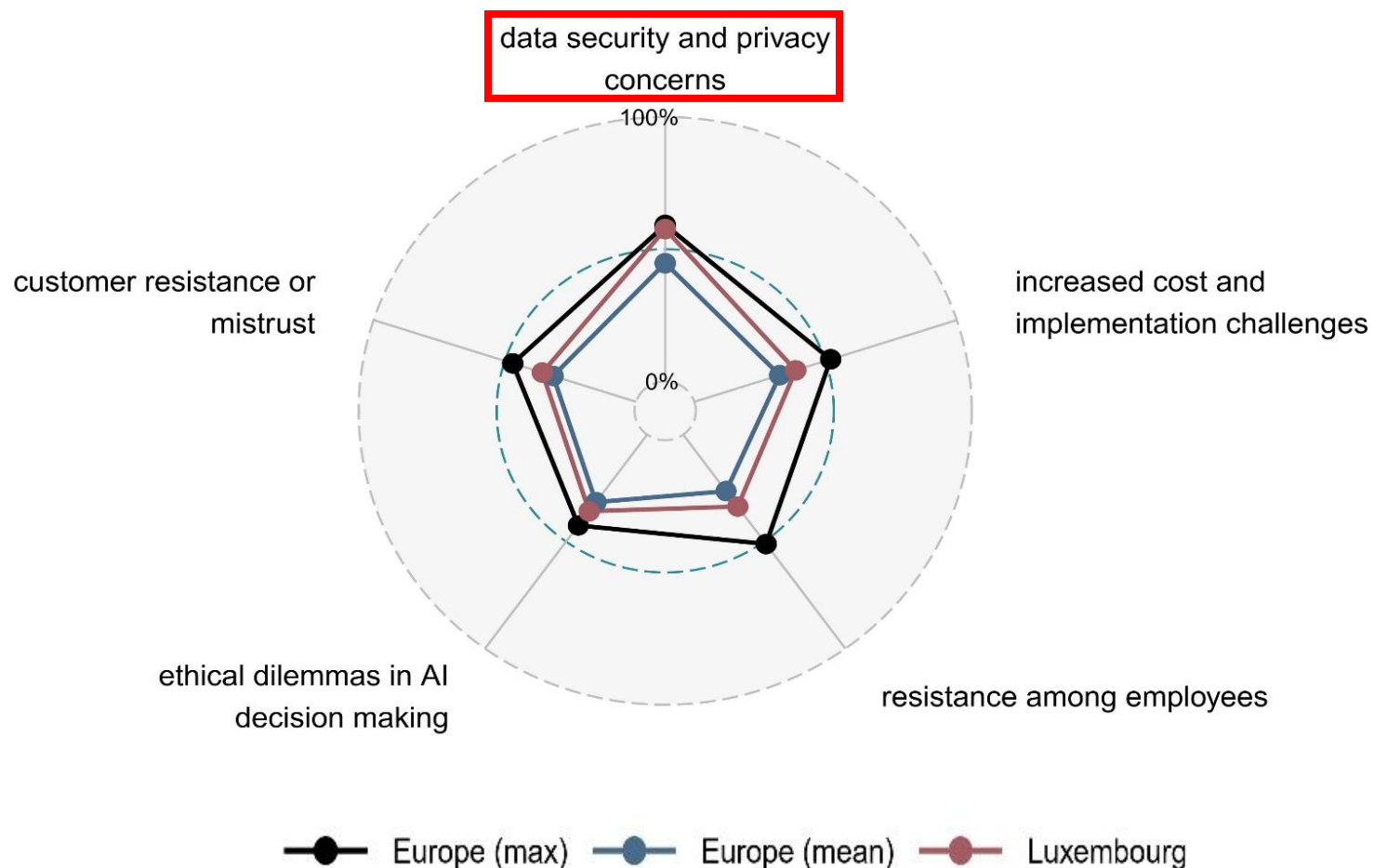


Share of TEA entrepreneurs reporting very high positive impact from introducing AI.

Entrepreneurs have also concerns about AI

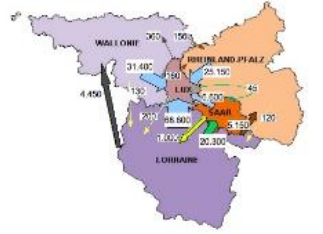


Luxembourg's entrepreneurs fear negative consequences of AI, especially related to data security.



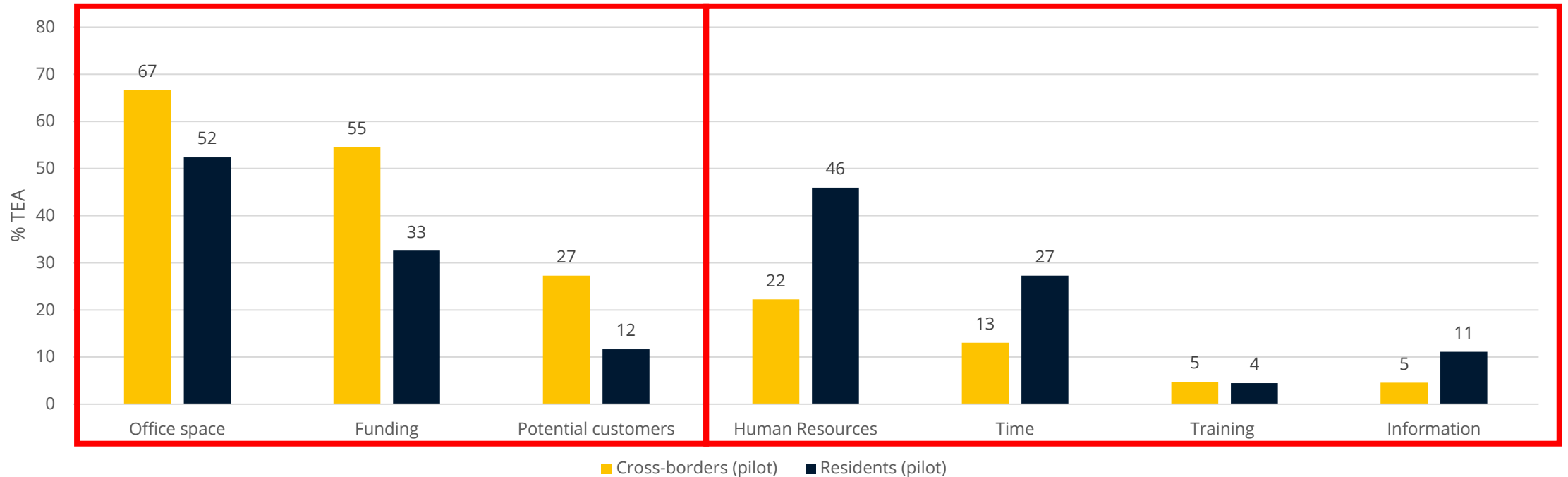
Share of TEA entrepreneurs reporting very high negative impact from introducing AI.

Cross-border and resident entrepreneurs face similar barriers with different intensity



Cross-border entrepreneurs: report greater challenges in accessing office space, securing funding, and reaching potential customers.

Resident entrepreneurs: more affected by human resources, lack of time, training, and information.



What is **next**?

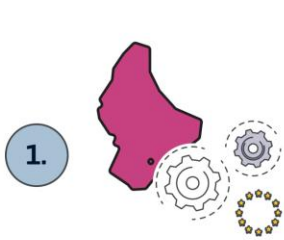
GEM 2025/2026 special topics:

- Trade and tariffs
- Source of financing

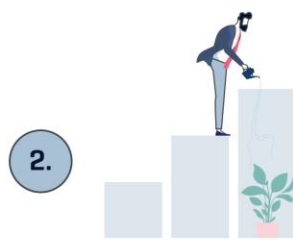
Main takeaways

- Entrepreneurial intentions and early-stage activity continued to grow in 2024.
 - Yet, growth expectations are weak.
- Luxembourg's entrepreneurs remain opportunity-driven and innovative.
 - Strongly committed to sustainability and AI.
- Significant gender and socio-demographic gaps remain.
- Generally easy to start a business in Luxembourg.
 - Office space and HR are main barriers.
- Cross-border and resident entrepreneurs face similar barriers, though with varying intensity.

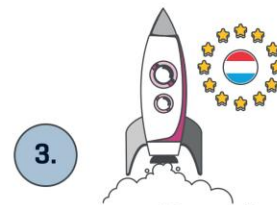




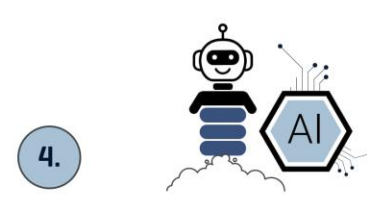
1. Entrepreneurial Activity Continues to Grow:
The early-stage entrepreneurial activity rate rose to 9.9% in 2024, confirming the post-pandemic recovery.



2. Entrepreneurial Intentions Remain High:
A significant share of residents intend to start a business in the next three years, maintaining Luxembourg's strong position



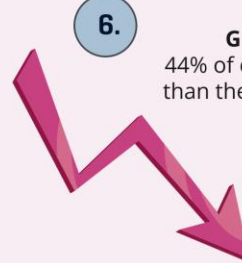
3. Entrepreneurship Quality and Innovation: Luxembourg continues to be recognized as a "strong innovator" in Europe, with a high share of entrepreneurs identifying as innovative.



4. AI - A New Driver and Risk Factor for Entrepreneurs: In 2024, 68% of entrepreneurs in Luxembourg saw AI as boosting productivity, 58% feared data risks, and 34% considered it essential to their business.



5. Access to Resources Remains a Challenge
55% of residents and 33% of non-residents report funding difficulties; 67% of non-residents struggle to find office space.



6. Growth Expectations Decline
44% of entrepreneurs expect lower growth than the previous year — the highest share among observed countries.



7. Fear of Failure Reaches Historic Low
Only 41% of respondents hesitate to start a business due to fear of failure — the lowest ever recorded in Luxembourg.



8. Sustainability Commitment Remains Strong
Luxembourg's entrepreneurs continue to demonstrate a deep and consistent commitment to environmental and social responsibility, positioning the country as a leader in sustainable entrepreneurship.

MAIN TAKEAWAYS



9. Sustainability Practices Reach New Highs
In 2024, 54% of entrepreneurs minimized environmental impact, and 66% maximized social impact — a sharp rise from previous years.



10. Gender Gap Widens in Entrepreneurship
In 2024, 6.4% of women were involved in TEA compared to 13.3% of men, showing a growing disparity.



Global Entrepreneurship Monitor (GEM) 2024-2025



11. Immigrant Entrepreneurs Lead in Activity
11.7% of immigrants are involved in TEA, compared to 7% of natives, confirming their strong entrepreneurial role.

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Thank you! /
Villmools Merci!



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