

# KIESE DATA 2025

## EVIDENCE COLLECTION LAUNCH

*28 April 2025*



# Who we are

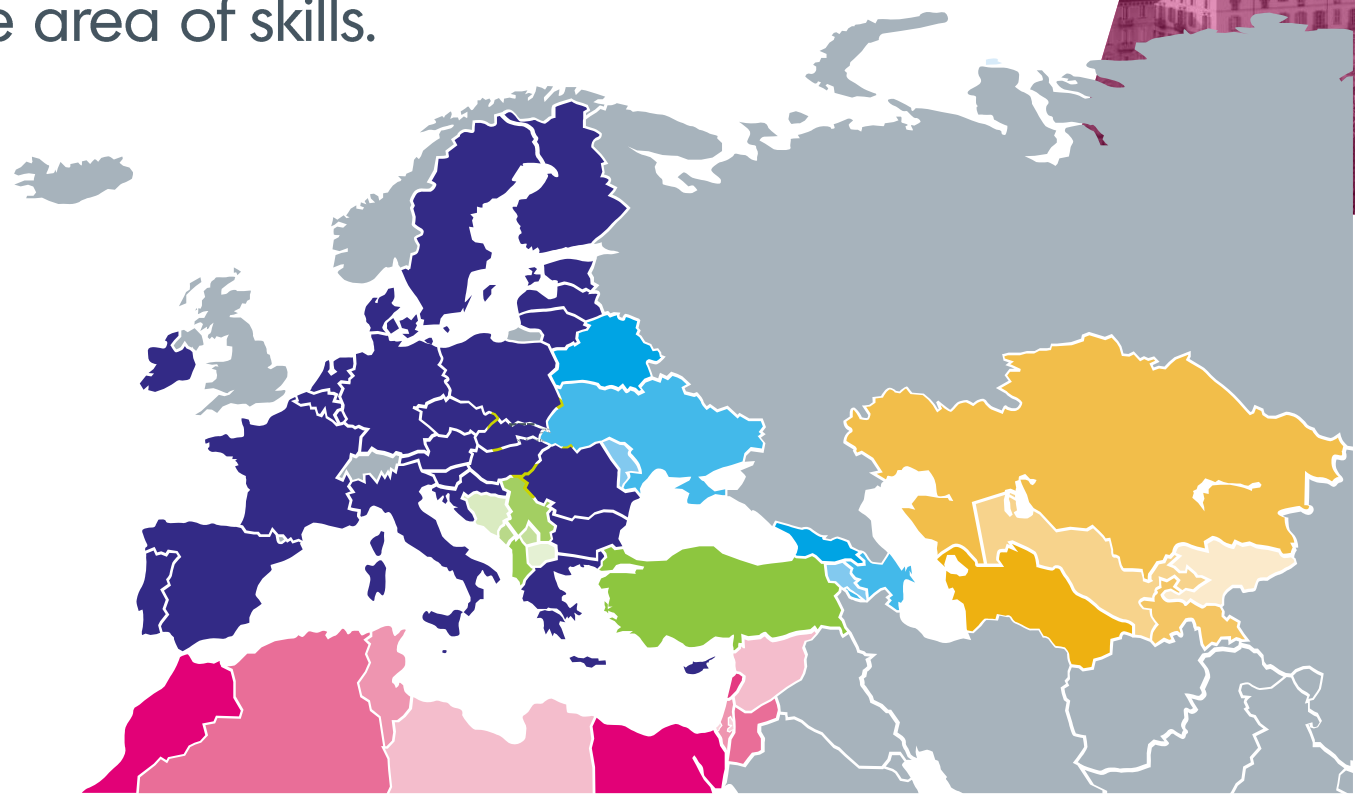
The ETF is an agency of the European Union (EU), which supports non-EU countries who work on improving their education and training for human capital development



**The only EU agency supporting education and training reforms in non-EU countries**

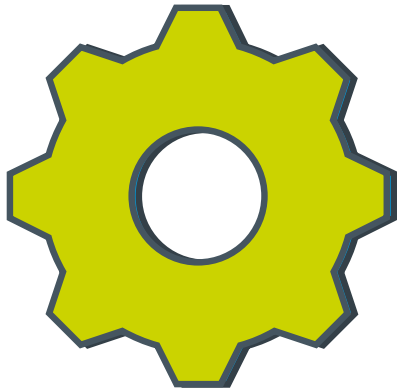
# Where we work

The ETF works in the EU neighbourhood and enlargement countries, including the **Southern and Eastern Mediterranean**, the **Western Balkans, Türkiye, Eastern Europe** and **Central Asia**. It also supports EU cooperation with the **African Union** in the area of skills.

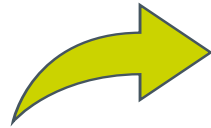


# KIESE process in 2025: Key steps

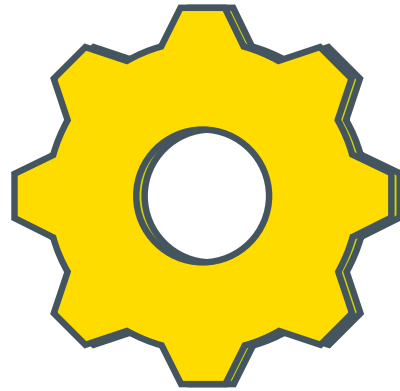
## I. Evidence collection



March - June



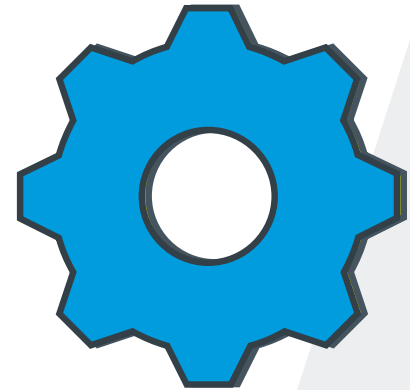
## II. Evidence analysis



August - September



## III. Reporting



October - December

# Areas covered by the evidence collection

KIESE: key indicators on EDUCATION, SKILLS and EMPLOYMENT

**Population  
of learners**

Characteristics of the population of learners (e.g., share of youth, age structure, etc.)

**Quality  
and  
relevance**

Quality, relevance and progression to the labour market (employability depends & economic context)

**Access and  
participation**

Access, participation, graduation (e.g. enrolment, VET enrolment vs general enrolment, etc.)

**System  
organisation**

What do countries do in response? i.e. systems, no. trained teachers, spending on education, overview of policy areas in focus of reform, etc.



# ETF's Data and evidence collection

## What do we do?

- Selection of **relevant** and **available** statistics in the field of human capital;
- Indicators **relevant** for EU's and international frameworks (e.g., Youth Guarantee, SDGs etc.)
- Methodological **consistency** with international statistical standards to allow for comparability;
- Strong **interlinkages** with ETF's Torino Process.

# KIESE:

more than 200 indicators, but our data request covers only a small portion of it

indicator	source
Educational attainment of total and labour force population by sex and age [%]	LFS
Early leavers from education (% aged 18-24)	LFS
Youths not in employment/education/training by sex, age, labour status, educational attainment [%]	LFS
Participation in training/lifelong learning by sex in the previous 4 weeks, age, education and labour status [%]	LFS
Participation in training/lifelong learning by sex in the previous 12 months, age, education and labour status [%]	LFS
Labour force participation rate (%)	LFS
People outside the labour force (%)	LFS
Employment rate by age (%) and by educational attainment (% aged 15+)	LFS
Employment rate of recent graduates aged 20-34 (ISCED levels 3-8)	LFS
Employment rate of recent graduates aged 20-34 (ISCED levels 3-4) by programme orientation	LFS
Employment by broad economic sectors (% aged 15+)	LFS
Employment by NACE economic sectors (number of employed persons aged 15+)	LFS
Employment by sex and status in employment [%]	LFS
Incidence of self-employment (% aged 15+)	LFS
Incidence of vulnerable employment (% aged 15+)	LFS
Employment by sex and broad occupational categories (% aged 15+)	LFS
Employment by ISCO-08 occupations (number of employed persons)	LFS
Unemployment rate by age (%) and by educational attainment (% aged 15+)	LFS
Youth unemployment ratio (% aged 15-29)	LFS
Ratio of youth unemployment ratio (15-29) to adult unemployment ratio (30-74)	LFS
Public expenditure on education, by level of education (in national currency units)	Ministry of Education/Nation
Teachers' statutory salaries, based on typical (most prevalent) qualifications at different points in the teaching career: (	Ministry of Education/Nation
Average teacher salary of initial vocational education and training (IVET) teachers relative to other professions requiring	Ministry of Education/Nation
Total number of teachers in initial vocational education and training (IVET)	Ministry of Education/Nation
Number of teachers in initial vocational education and training (IVET) who participated in professional development trai	Ministry of Education/Nation

# KIESE LFS template: updates

Participation in training/lifelong learning is now:

- "in the previous 4 weeks"
- "in the previous 12 months"

Participation in training/lifelong learning in the previous 4 weeks (% aged 25-64)		2015	2018	2019	2020	2021	2022	2023	2024
LLL									
	Total								
	Male								
	Female								
<b>Total by EDUCATIONAL ATTAINMENT</b>									
	Low								
	Medium								
	High								
<b>Total by LABOUR STATUS</b>									
	Labour force								
	Outside the labour force								
	Employed								
	Unemployed								
Source:									
Notes:									
Participation in training/lifelong learning in the previous 4 weeks by age		2015	2018	2019	2020	2021	2022	2023	2024
LLL									
	aged 25-34								
	aged 35-44								
	aged 45-54								
	aged 55-64								
Source:									
Notes:									
Participation in training/lifelong learning in the previous 12 months (% aged 25-64)		2015	2018	2019	2020	2021	2022	2023	2024
LLL									
	Total								
	Male								
	Female								
<b>Total by EDUCATIONAL ATTAINMENT</b>									
	Low								
	Medium								
	High								
<b>Total by LABOUR STATUS</b>									
	Labour force								
	Outside the labour force								
	Employed								
	Unemployed								
Source:									
Notes: LOW: ISCED 0-2; MEDIUM: ISCED 3-4; HIGH: ISCED 5-8									
Participation in training/lifelong learning in the previous 12 months by age		2015	2018	2019	2020	2021	2022	2023	2024
LLL									
	aged 25-34								
	aged 35-44								
	aged 45-54								
	aged 55-64								
Source:									
Notes:									

# KIESE LFS template: check the notes

Labour force participation rate (%)		previously called "activity rate"								please fill total, male and female for the following age groups
ART		2015	2018	2019	2020	2021	2022	2023	2024	
15+	Male									Please fill <i>at least one</i> age group among 15+, 15-70, or 15-89 (depending on data availability)
	Female									
15-70	Male									
	Female									
15-89	Male									
	Female									

We updated few names according to international standards (i.e. labour force instead of active population)

You don't always need to fill all the age groups

# KIESE LFS template: check the notes

Youths not in employment/education/training (% aged 15-29)

NEET	2015	2018	2019	2020	2021	2022	2023	2024
<b>Total</b>							8	
<i>Outside the labour force</i>							6	
<i>Unemployed</i>							2	
<i>Would like to work</i>							3	
<i>Don't want to work</i>							5	
<i>Low educated</i>							16	
<i>Medium educated</i>							7	
<i>Highly educated</i>							6	

**please also provide the total value**

Please take as reference edat\_lfse\_20 from Eurostat [https://doi.org/10.2908/EDAT\\_LFSE\\_20](https://doi.org/10.2908/EDAT_LFSE_20): outside labour force+unemployed=total value (i.e. if total value=8%, 2%+6%=8%)

Please take as reference edat\_lfse\_20 from Eurostat [https://doi.org/10.2908/EDAT\\_LFSE\\_20](https://doi.org/10.2908/EDAT_LFSE_20): would like to work+don't want to work =total value (i.e. if total value=8%, 3%+5%=8%)

Please take as reference edat\_lfse\_21 from Eurostat [https://doi.org/10.2908/EDAT\\_LFSE\\_21](https://doi.org/10.2908/EDAT_LFSE_21): rates are calculated on the respective sub-populations, total value in this table is equivalent to "All ISCED 2011 levels" and then it cannot be below/above all 3 educational attainment levels

If in doubt: check also the weblinks to EUROSTAT database (or simply contact us)

# KIESE LFS template: to further clarify LLL and NEET calculations

<b>NEET</b>			
Age class of Total	From 15 to 29 years/From 15 to 24 years		
	NEET in numbers	Population	NEET in percentage
<b>Total</b>	<b>200,901.3</b>	<b>2,092,722.0</b>	<b>9.6</b>
Low educated	97,314.0	910,967.0	10.7
Medium educated	60,698.0	657,397.0	9.2
Highly educated	42,889.3	524,358.0	8.2
<b>SAME LOGIC ALSO TO LLL by EDUCATION ATTAINMENT, LABOUR STATUS and AGE (rate on the respective sub-populations)</b>			
	NEET in numbers	Population	NEET in percentage
<b>Total</b>	<b>200,901.3</b>	<b>2,092,722.0</b>	<b>9.6</b>
Outside the labour force	140,759.0		6.7
Unemployed	60,142.3		2.9
<b>The same logic is applied for: NEET Would Like to work and Don't want to work (rate on the total population)</b>			
	NEET in numbers	Population	NEET in percentage
<b>Total</b>	<b>200,901.3</b>	<b>2,092,722.0</b>	<b>9.6</b>
Would Like to work	108,345.0		5.2
Don't want to work	92,556.3		4.4
<b>The same logic is applied for: NEET Outside the labour force and Unemployed (rate on the total population)</b>			
<b>LLL</b>			
Age class of Total	Participation in training/lifelong learning in the previous 4 weeks/12months (% aged 25-64) From 25 to 64 years		
	LLL in numbers	Population	LLL in percentage
<b>Total</b>	<b>200,901.3</b>	<b>2,092,722</b>	<b>9.6</b>
Low educated	97,314.0	910,967	10.7
Medium educated	60,698.0	657,397	9.2
Highly educated	42,889.3	524,358	8.2
<b>SAME LOGIC ALSO TO NEET by EDUCATION ATTAINMENT (rate on the respective sub-populations)</b>			
	LLL in numbers	Population	LLL in percentage
<b>Total</b>	<b>200,901.3</b>	<b>2,092,722</b>	<b>9.6</b>
Labour force	127,314.0	1,410,967	9.0
Outside the labour force	73,587.3	681,755	10.8
Employed	92,889.3	1,024,358	9.1
Unemployed	34,424.7	386,609	8.9

# KIESE Education template

Short list of indicators of data not always available in international repositories (i.e. UIS UNESCO):

Public expenditure on education, by level of education (in national currency units)

Teachers' statutory salaries, based on typical (most prevalent) qualifications at different points in the teaching career: (national currency)

Average teacher salary of initial vocational education and training (IVET) teachers relative to other professions requiring a comparable level of qualification, both sexes

Total number of teachers in initial vocational education and training (IVET)

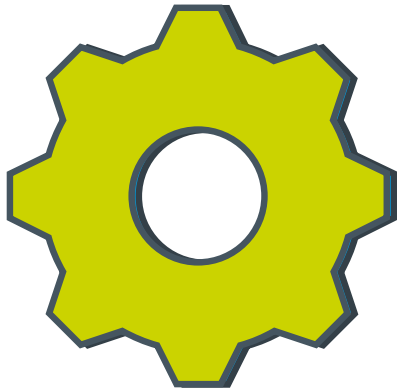
Number of teachers in initial vocational education and training (IVET) who participated in professional development trainings in the last 12 months

If your statistical office doesn't collect and/or manage this data:

**don't worry! simply ignore these tables.**

# KIESE process in 2025: Key steps

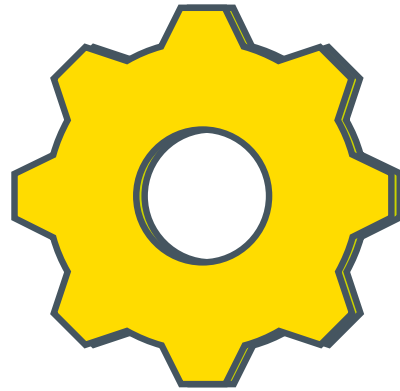
## I. Evidence collection



March - June



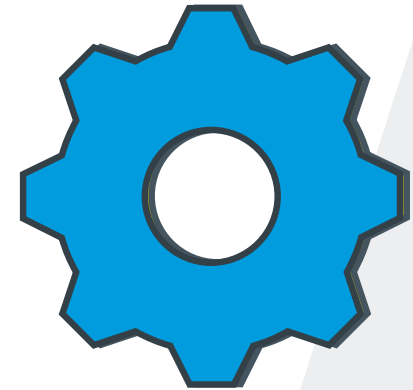
## II. Evidence analysis



August - September

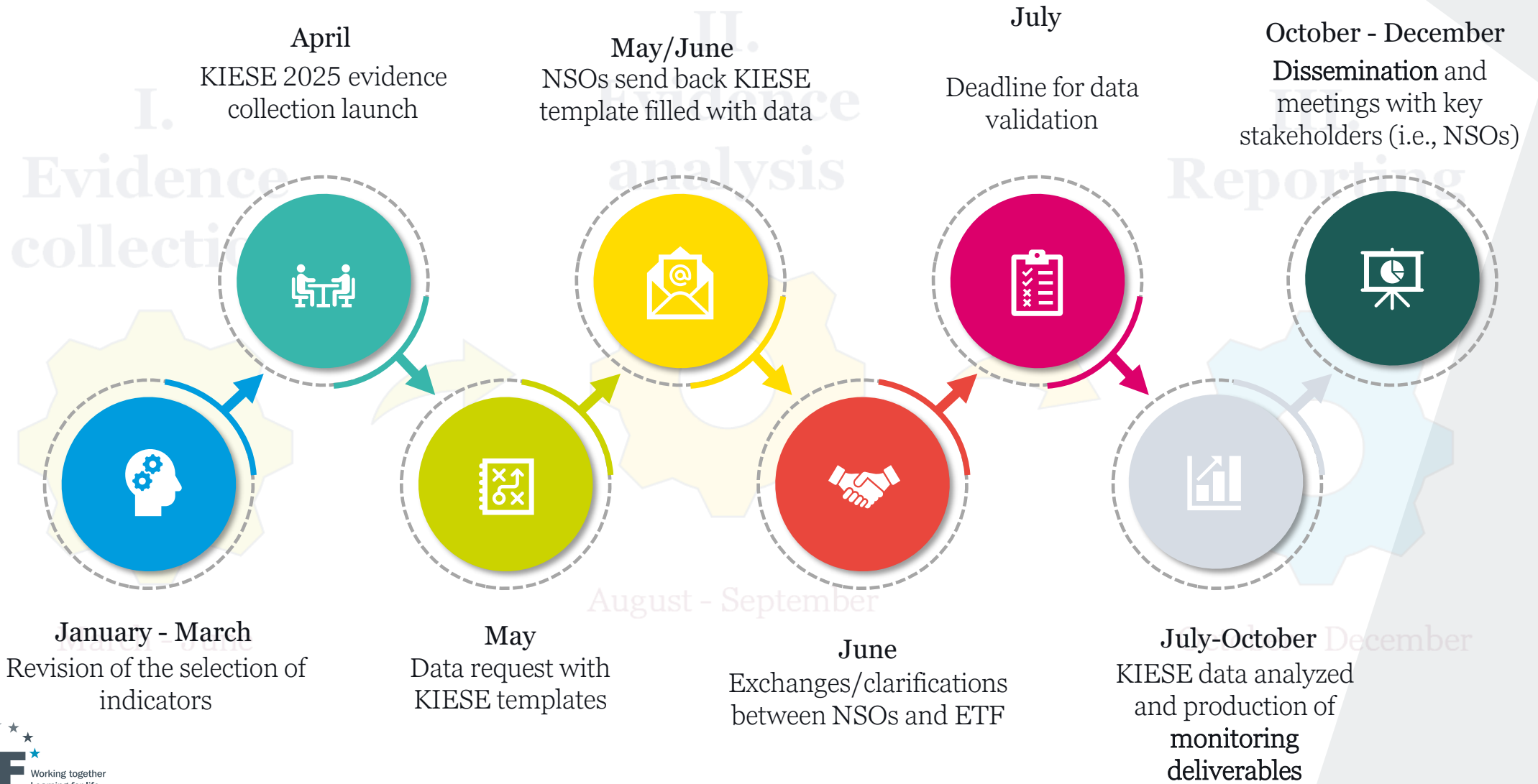


## III. Reporting



October - December

# KIESE process in 2025: Next steps



# Next steps: KIESE monitoring network meeting 2025



## When?

October 2025

## Where?

Milan (tbc)

## Who:

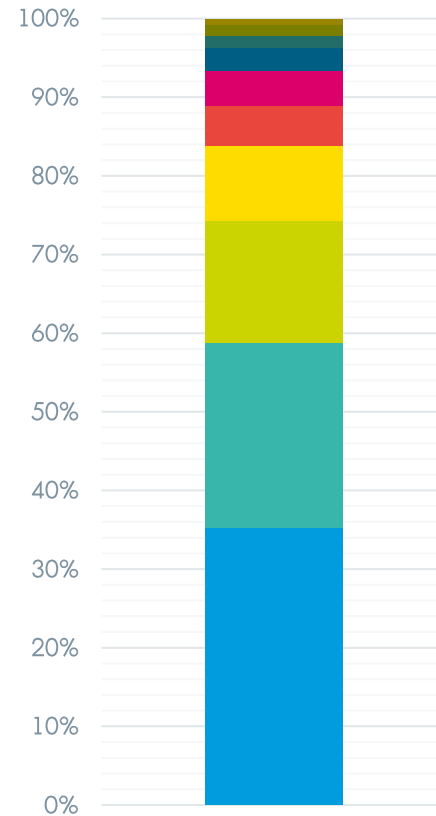
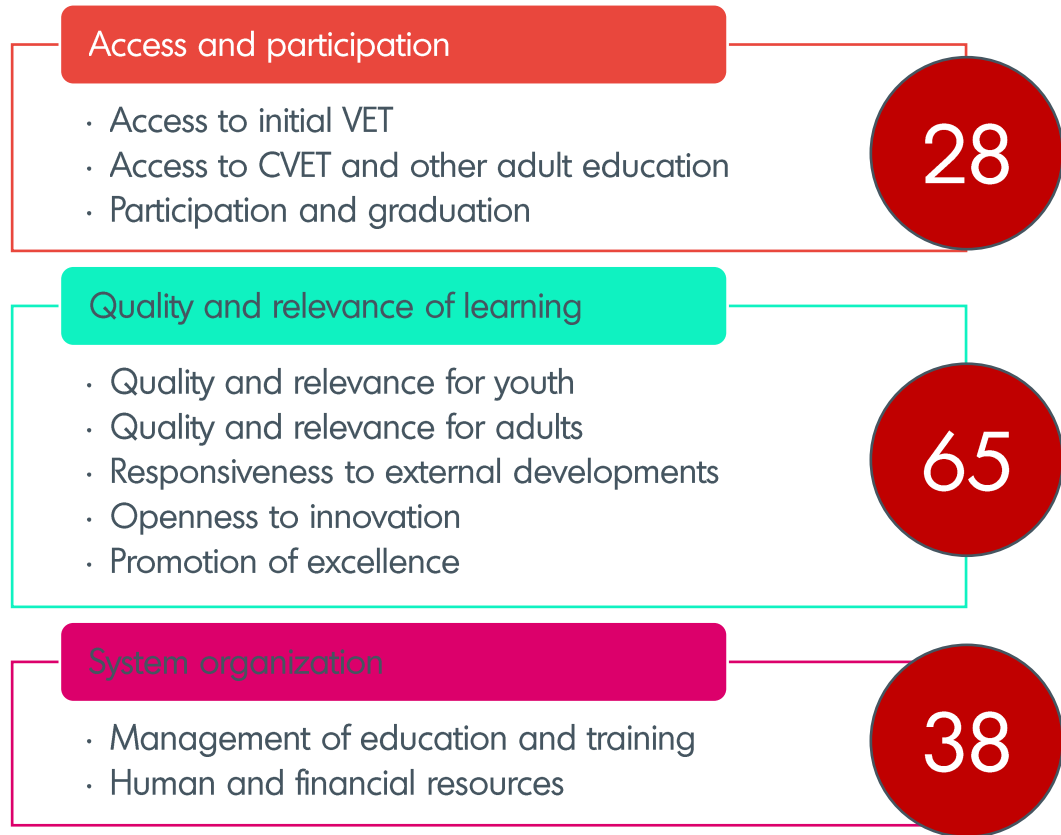
- KIESE data contacts
- National Torino Process coordinators
- International partners (UNESCO, OECD)

## What:

- Presentation of monitoring results
- Update on new developments (UNESCO GRALE 6, OECD PISA for VET, etc.)
- Shaping and preparing the 2026 monitoring round

# Next steps: Preparation of monitoring reports

## SPIs - Torino Process system performance monitoring



- TIMSS, PIRLS
- ILO
- UOE databases
- The World Bank
- TALIS
- Other sources
- PIAAC
- Eurostat
- UNESCO (UIS)
- OECD PISA

- 134 indicators
- Used as proxies
- Open-source repositories
- Internationally comparable

# Next steps: Preparation of monitoring reports

## Torino Process system performance monitoring

Annual cross-country monitoring analysis based on KIESE data and Torino Process system performance indices (SPIs).

The report remains the document most downloaded document from our ETF website:

[Education, skills and employment: Trends and developments 2024 | ETF](#)

Publications & resources > Publications > Education, skills and employment: Trends and developments 2024

### Education, skills and employment: Trends and developments ~~2024~~ 2025

An ETF cross-country monitoring report 2024

Type Report

Year

PDF EN

Each year the European Training Foundation (ETF) collects comprehensive evidence on trends and developments in employment, education, and training in its partner countries. Each year, these efforts culminate in the publication of a cross-country monitoring report, which provides key insights drawn from the data collected. This publication is the 2024 edition of the ETF cross-country monitoring report.

# Next steps: Preparation of monitoring reports

## Country deliverables: ETF Country Fiches

Concise, country-specific overviews, which summarise the state of play in education, training, and employment systems in ETF partner countries, with a particular focus on VET and lifelong learning.

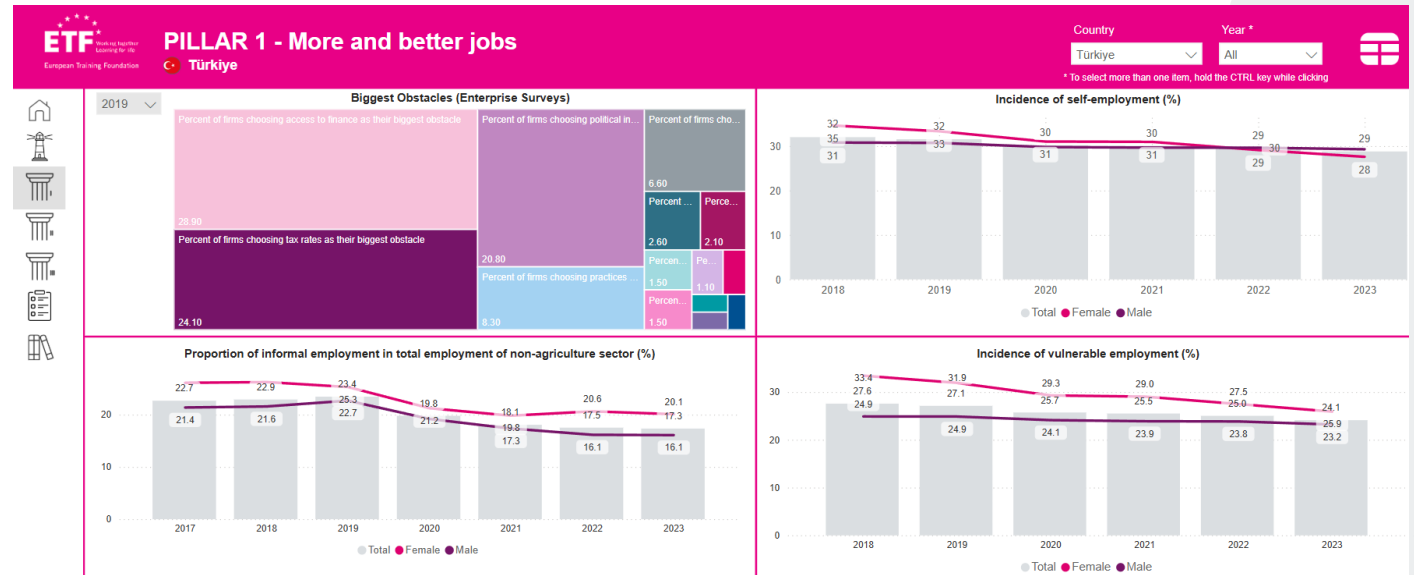
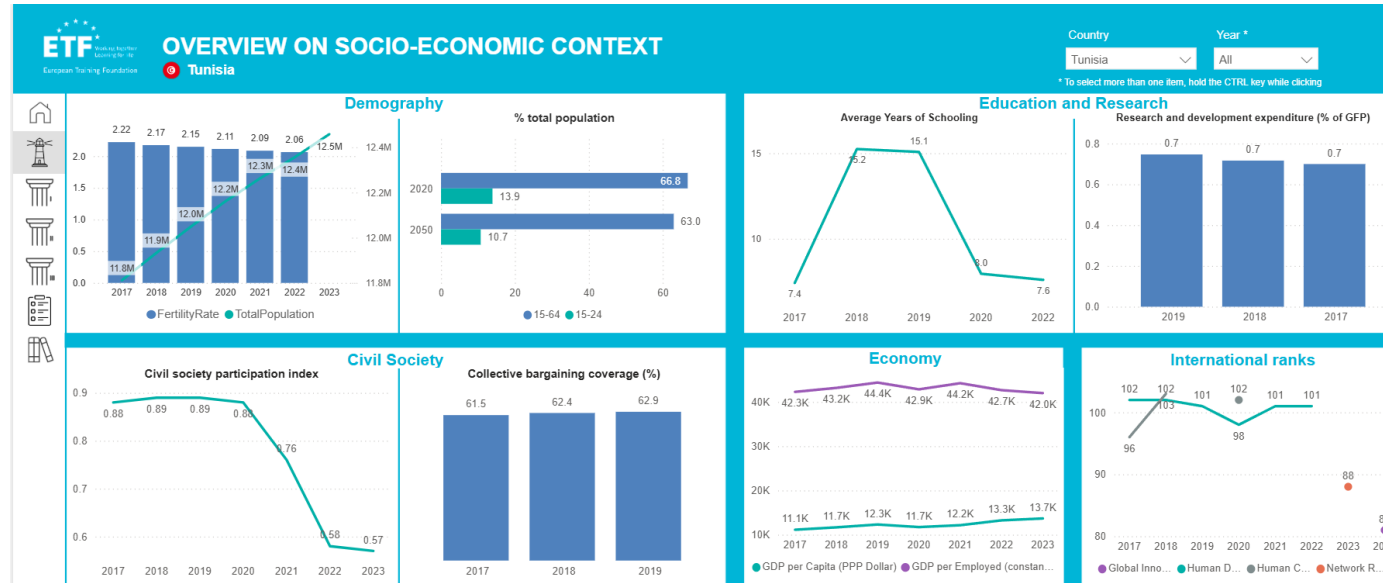
### Purpose:

- Provide **accessible, up-to-date snapshots** of how a country's education and training system is structured and performing.
- Serve as **reference documents** for policymakers, practitioners, researchers, and international partners.
- Support **evidence-based dialogue** between the ETF and partner countries.



# Next steps: PowerBI dashboards (coming soon)

We are currently developing and soon releasing a series of thematic and dashboards where you can interactively navigate and download through the data



- Do you use the data in any way? If yes, how?
- New templates: Are they clear? Any questions/clarifications? (check also the xlsx sheets with definition and sources!)
- Would you like a dedicated bilateral meeting to discuss specific issues or developments?

# How to reach us



Website  
[www.etf.europa.eu](http://www.etf.europa.eu)



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