

Towards a Global TVET Agenda: Webinar Series

Episode 1: Strengthening TVET systems

Evidence-based policymaking in a fragmented data landscape

16 June 2026

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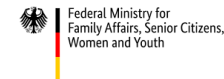
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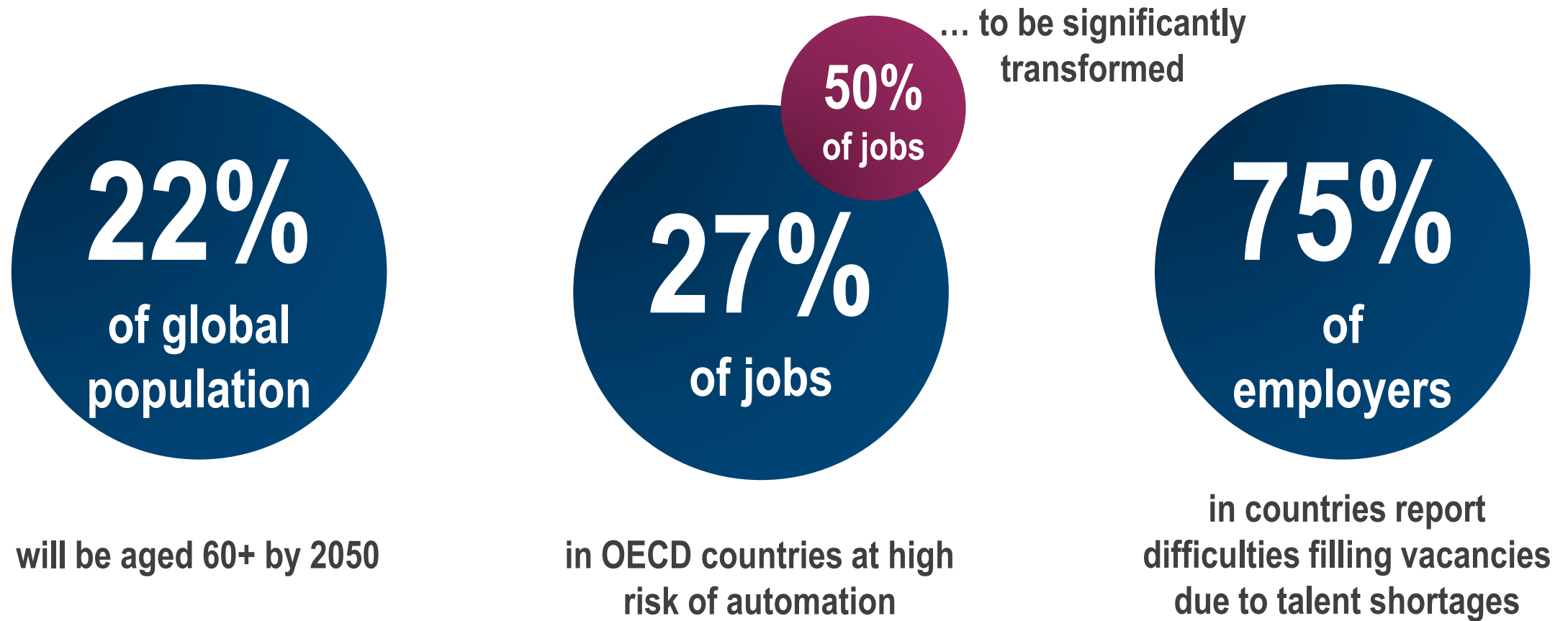


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Three numbers showing the challenge we're facing



TVET: Responding to Today's Challenges, Preparing for Tomorrow's

TVET has fuelled phenomenal economic growth in some countries and fallen short of expectations in others.

Yet currently, the fragmentation of TVET data makes evidence-based policymaking challenging – despite the digital and green transition asking many countries to modernise their VET provision in a competitive environment.





A coordinated evidence base is needed for better TVET policymaking

The TVET Global Data Report is the first comprehensive global reference on TVET data, strengthening the evidence base for policy, dialogue and international cooperation

1. Map existing data ecosystems

2. Diagnose data gaps and comparability issues

3. Provide forward-looking recommendations

4. Strengthen international cooperation





What does the global TVET data landscape look like so far?

Work in progress

31

data sources

18

organisations

100%

open access

A strong foundation – with clear opportunities to strengthen it

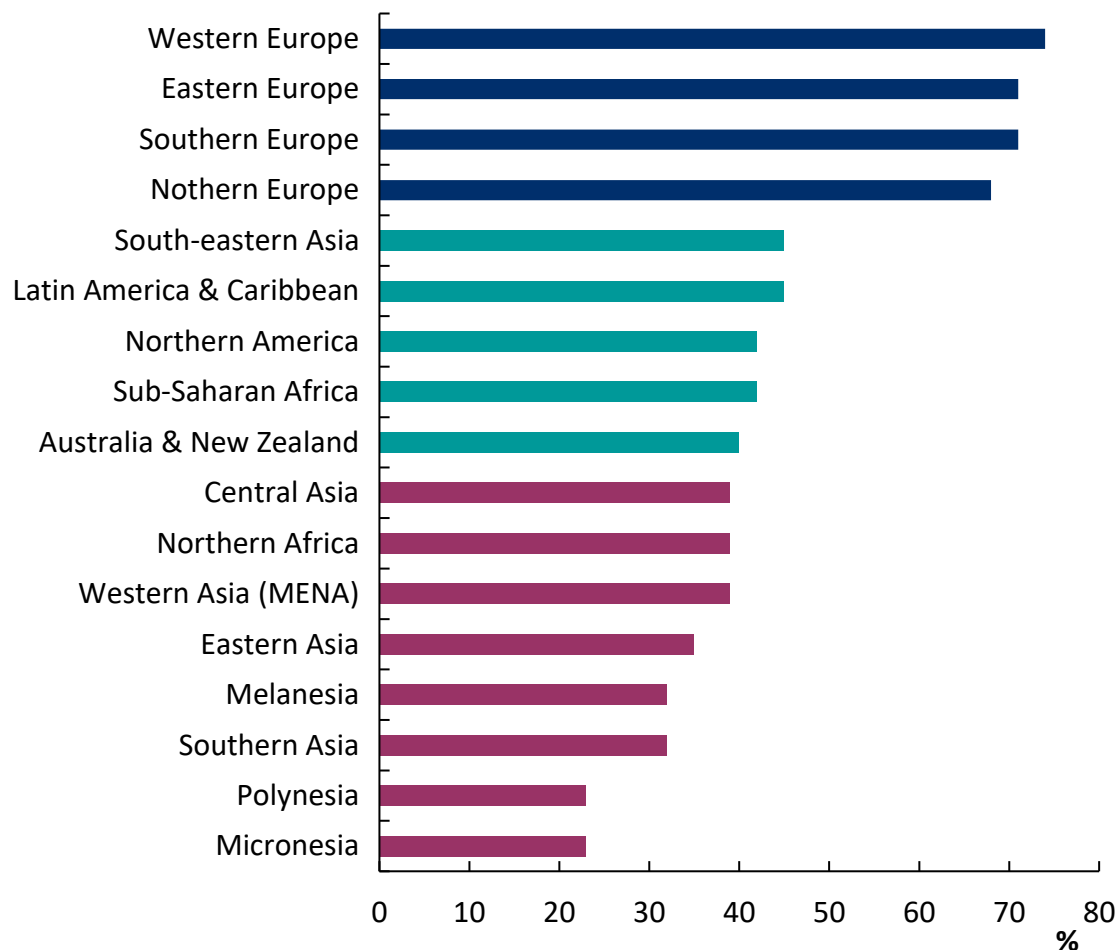
The landscape spans 17 UN subregions, 8 TVET themes, and decades of data — all openly available. The opportunity is to connect these sources more effectively, improve comparability, and bridge the distance between evidence and decision that depend on it.



The data landscape has blind spots: It sees Europe clearly, and the rest of the world partially

Regional coverage

% of datasets covering each UN subregions



European coverage is the most developed

9 of 31 datasets focus exclusively on European systems, reflecting the concentration of institutional investment in this regions

Coverage in Asia-Pacific, MENA and sub-Saharan Africa is more limited

Southern Asia (32%), Pacific Islands (23%) and MENA (39%) are home to rapidly expanding TVET systems where stronger data would have the highest impact

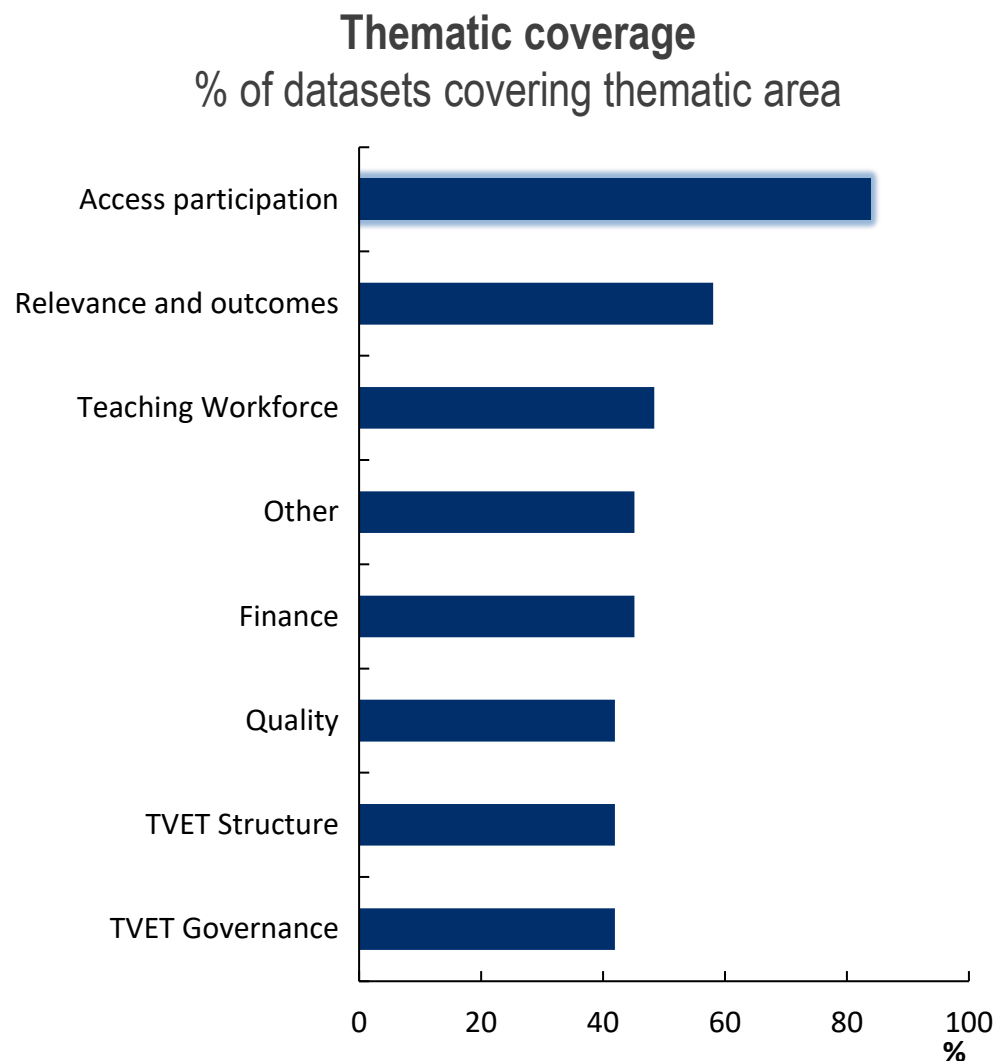
10 datasets already provide global coverage

These 10 sources — led by ILO, UNESCO and World Bank — form the backbone of a genuinely global picture and a foundation to build from

Source: OECD



We measure what is easy to count – not what matters most for policy



Source: OECD

84

Access & participation, the thematic are mostly covered through comparable information.

- No data offers full thematic coverage at global geographic scope simultaneously
- Thematic depth $\neq$ geographic reach. The most comprehensive datasets (6–7 themes) are often EU-focused.

Areas **gaining relevance** in comparable information

- Work-based learning & apprenticeships
- Skills mismatch & labour market alignment
- Validation of prior learning/Non-formal learning
- Gender Disaggregation in TVET

Emerging areas in specific regions

- Guidance and counselling in TVET (EU)
- Socioeconomic equity in TVET access (EU)
- TVET infrastructure investment (Latam)



Three initial policy insights

1

Strengthening data architecture can improve the use of existing TVET data

The landscape already includes **31 sources** and **18 organisations**. The next step is to improve connectivity, harmonisation and the capacity to translate data into policy decisions at the national level.

2

Global TVET data systems can become more representative

Current coverage reflects the historical development of international data frameworks. Broadening representation will require collaboration with national and regional systems, alongside targeted support for statistical capacity.

3

Emerging TVET policy priorities require stronger evidence

Areas such as **green skills**, **employer engagement**, **equity in access** and **work-based learning** are increasingly important for policy, but comparable global indicators remain limited. Strengthening measurement in these areas can help align data systems with evolving policy need.

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