

From Fair Education to Financial Independence

Infra4NextGen Datathon

Gokay Meydan & Omer Sarigul

April 2026

Main Takeaway

Youth resilience is best read as a **connected pathway**: countries with stronger transition-building exposure and better first-job entry also report stronger early financial control.

Research design: one connected policy mechanism

The policy mechanism tested in the brief



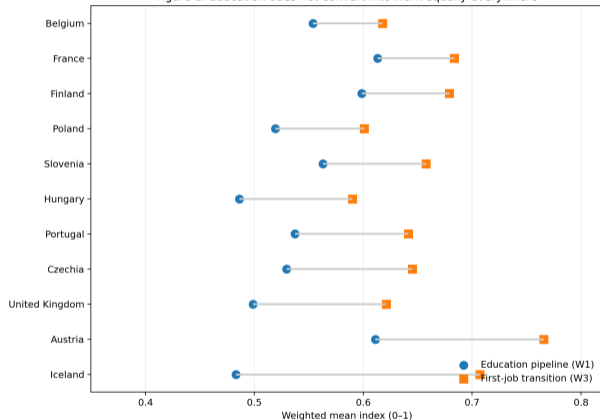
- ▶ Educational Fairness: is the standardised means of fairness, satisfaction, and mobility in education, along with apprenticeship and training activities.
- ▶ School to Work Transition: Job opportunities, any jobs, matching and optimism.
- ▶ Financial Security: Any savings and financial control and orientation.

Data and corrections

- ▶ CRONOS-3 all-items file
- ▶ Ages 18–35 only
- ▶ 11 countries
- ▶ all indices harmonised to a 0–1 scale
- ▶ wave-specific post-stratification weights

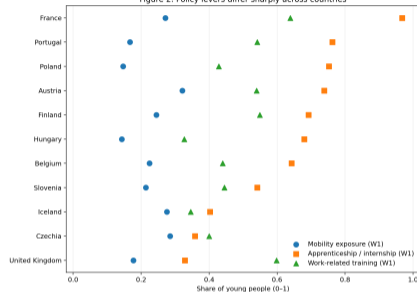
What the corrected figures show

Figure 1. Education does not convert into work equally everywhere



Ages 18-35. Higher values indicate more positive perceptions / exposure.

Figure 2. Policy levers differ sharply across countries

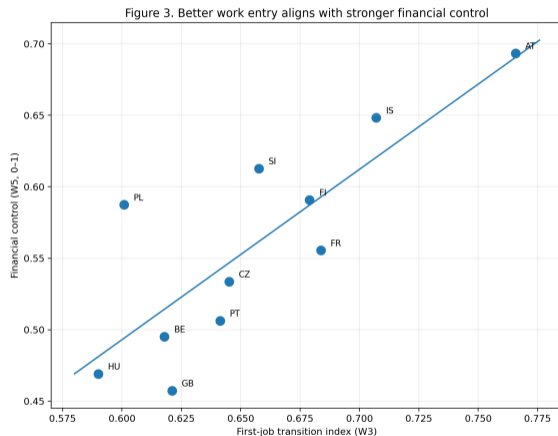


Mobility is consistently rarer than apprenticeship and training exposure.

Main Statistics

- ▶ Countries with stronger education pipelines usually also do better on work entry.
- ▶ The biggest cross-country differences are in **mobility** and **apprenticeship exposure**.

Why this matters for policy



Country-level correlation = 0.81.

Policy recommendations

1. Build a youth transition guarantee around **paid** apprenticeships and internships.
2. Expand **mobility and short training opportunities**, especially where exposure is persistently low.
3. Protect early independence with **housing and income support** around labour-market entry.

Bottom line The strongest relationship in the brief is between **better work entry** and **stronger financial control**. Policy should therefore connect education, labour-market entry, and financial resilience.

Questions

Thank you

Data. CRONOS-3 Theme All items, waves 1–5; ages 18–35; 11 countries; wave-specific post-stratification weights.

Methods. Duplicate consolidation, corrected recodes, and harmonised 0–1 indices in both Stata and R.

License. CC BY 4.0.