Addressing tomorrow's challenges today: the policy relevance of short-term anticipation of skills and labour market trends

Cedefop Virtual Get Together 26 February 2025

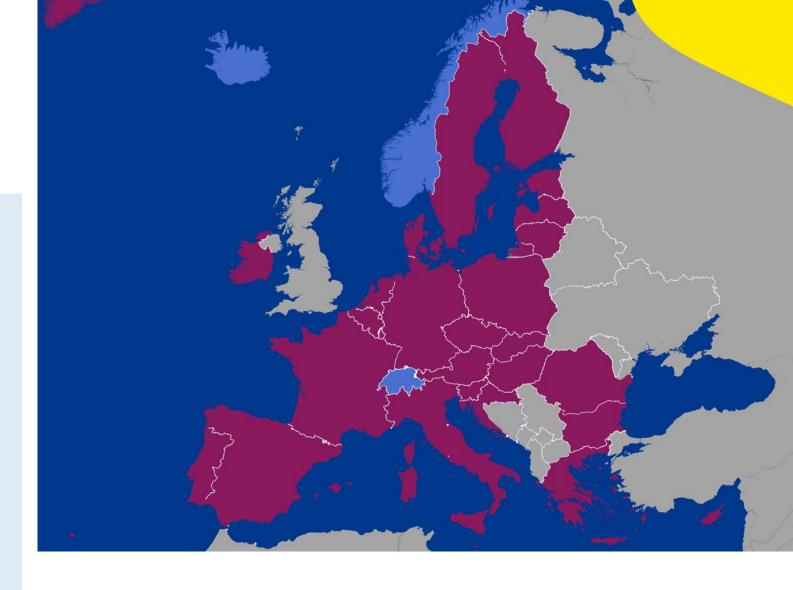
Irene Mandl, European Labour Authority





EURESThe European Job Mobility Network

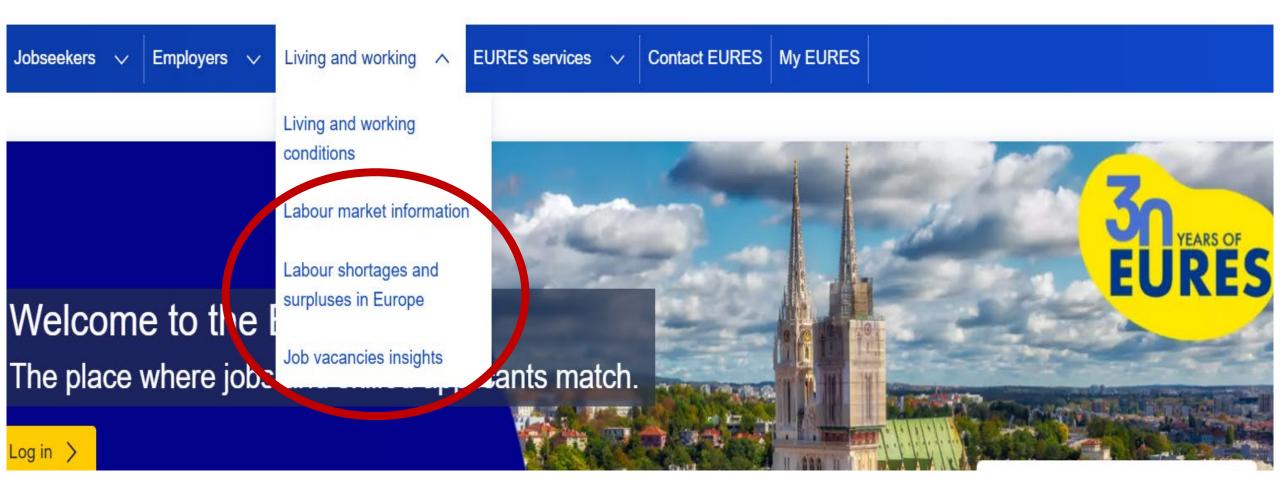
- A cooperation network between
 - o EU/EFTA/CH
 - European Commission
 - o ELA
- Providing:
 - o information and help
 - o to jobseekers and employers
 - o across Europe
- Built on two pillars:
 - The human network
 - The EURES portal and IT platform



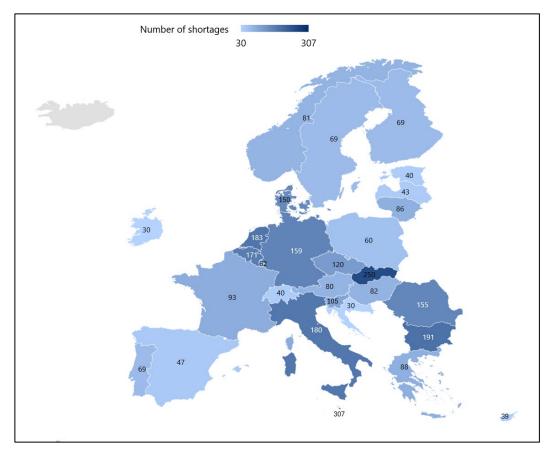


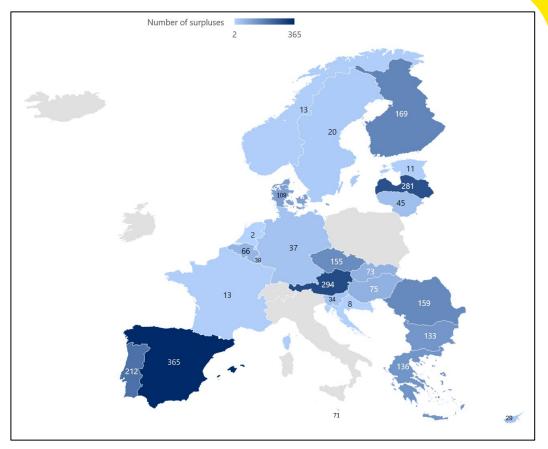


Information on labour shortages/surpluses and labour demand



Labour market mismatch, 2024



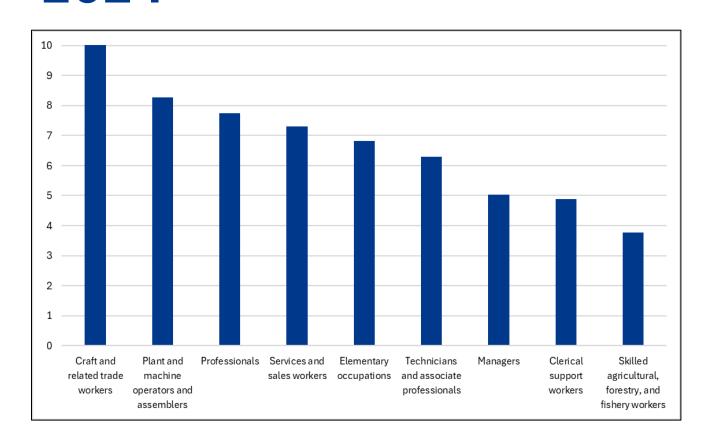


Source: ELA (2025 forthcoming). EURES Report on labour shortages and surpluses 2024. Number of shortages on the left, number of surpluses on the right





Most common shortage occupations, 2024



Source: ELA (2025 forthcoming). EURES Report on labour shortages and surpluses 2024. Most common shortage occupations, by broad occupation groups on the left. Widespread shortage occupations by number of countries and share of severity on the right

| Occupation | Number of countries | High severity |
|--|---------------------|---------------|
| Welders and flame cutters | 23 | 32% |
| Nursing professionals | 22 | 36% |
| Cooks | 22 | 18% |
| Building and related electricians | 22 | 27% |
| Plumbers and pipe fitters | 21 | 29% |
| Heavy truck and lorry drivers | 21 | 48% |
| Sheet metal workers | 21 | 14% |
| Specialist medical practitioners | 21 | 43% |
| Metal working machine tool setters and operators | 20 | 20% |
| Butchers, fishmongers and related food preparers | 20 | 15% |





Interactive dashboard





Shortages in the selected country

Reference table

| geo | Occ_4di g | Occ_title |
|-----|--------------|--|
| AT | 2211 | Generalist medical practitioners |
| AT | 2212 | Specialist medical practitioners |
| AT | 2221 | Nursing professionals |
| AT | 2222 | Midwifery professionals |
| AT | 2264 | Physiotherapists |
| AT | 2266 | Audiologists and speech therapists |
| AT | 2267 | Optometrists and ophthalmic opticians |
| AT | 2269 | Health professionals not elsewhere classified |
| AT | 2342 | Early childhood educators |
| AT | 2411 | Accountants |
| AT | 2511 | Systems analysts |
| AT | 2512 | Software developers |
| AT | 2514 | Applications programmers |
| AT | 2519 | Software and applications developers and analysts not elsewhere classified |

Surpluses in other EURES countries in corresponding occupations

Comparison table

| geo | Occ_4 dig | Occ_title | Opp osite Data Mea sure | Short_surpl |
|-------|--------------|---------------------|-------------------------------------|-------------|
| EL | 2512 | Software developers | 1 | Surplus |
| ES | 2512 | Software developers | 1 | Surplus |
| LV | 2512 | Software developers | 1 | Surplus |
| PT | 2512 | Software developers | 1 | Surplus |
| Total | | | 1 | |

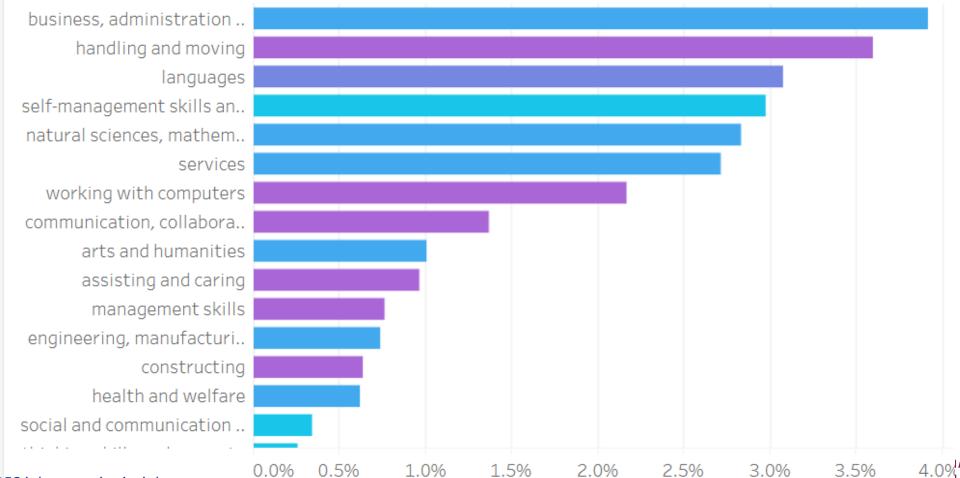




Source: ELA (2025 forthcoming). EURES Report on labour shortages and surpluses 2024. Transnational matching potential dashboard

Job vacancies on the EURES portal (preliminary, \$1/2024)

Most requested skills: level 1 ESCO





The link between labour market intelligence and policy

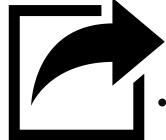
- Structural challenges as regards labour market mismatch
- Data as important input for informed decision-making
 - Information and awareness-raising: individuals, employers, advisers, policymakers
 - o Employers: Planning and voicing of skill needs
 - o Individuals: Preparation for sustainable employability
 - Policy: Strategies and concrete programmes in the labour market and social fields
- > Required lead time points towards the relevance of anticipation





Challenges and opportunities

- Lack of harmonised definitions
- Data availability and data quality, incl. granularity and comparability
- Lack of harmonised sophisticated methodologies
- Awareness of and accessibility to findings, incl. readability for non-technical audiences



- High demand and interest
- Support through technology
- Linking 'operational data' with labour market intelligence
- Cooperation and creation of synergies





Thank you for your attention!



