





Italy

Skills development, labour and skills shortages

More about skills in Italy

BASIC SKILLS

Many people do not have sufficient basic skills, such as literacy, numeracy and digital skills

Average student underachievement rate 15 year-olds; reading, maths, and science 25%

Source: OECD PISA

% of low-performing adults literacy and numeracy

28%

20%



Source: OECD PIAAC

% of adults with at least basic digital skills 16-74 year-olds

46%

56%



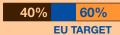
Source: Eurostat Basic digital skills

SKILLS DEVELOPMENT

Not enough people are gaining the skills they need for the jobs of today and tomorrow

Participation rate in adult learning





Source: Eurostat Adult education survey

Employment rate of vocational education and training graduates



81%

62%

Source: Eurostat Labour force survey

Work-based learning in vocational education and training



26%



64%

Source: Eurostat Labour force survey

Share of young people with higher education



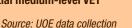
31%



43%

Source: Eurostat Labour force survey

Share of students enrolled in STEM* fields in initial medium-level VET



46%

Share of students enrolled in STEM fields at tertiary level



25%

(*) science, technology, engineering and mathematics



33.3 BILLION

EUROPEAN SOCIAL FUND+ AND RECOVERY AND RESILIENCE FACILITY*

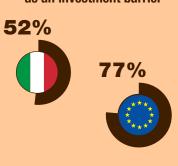
2021-27 estimated investment in skills

(*) ex ante cost estimates

LABOUR & SKILLS SHORTAGES

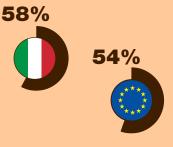
Businesses are struggling to find workers with the right skills to grow and innovate

Companies reporting shortages of skilled workers as an investment barrier



Source: EIB Investment Survey

SMEs reporting difficulties to find employees with the right skills



Source: Eurobarometer SMEs and skills shortages



In-demand occupations

Science & engineering technicians

Office associate professionals

Sales workers

Source: Cedefop skillsOVATE/ ELA-EURES



tion professionals

Science & engineering professionals

ICT professionals

Source: Cedefop skills forecast