



What is the Monitor?

> A data driven publication

> Reporting on Europe 2020 and ET 2020 targets and priority themes in education

> A tool for peer learning

> An integrated ET 2020 approach to education and training

Themes



European
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Challenges at EU level

Low achievement

Transition to
employment

Active citizenship

Demographics

Financing
education

Policy response

Widening
participation

Policy response

Responsive
education
systems

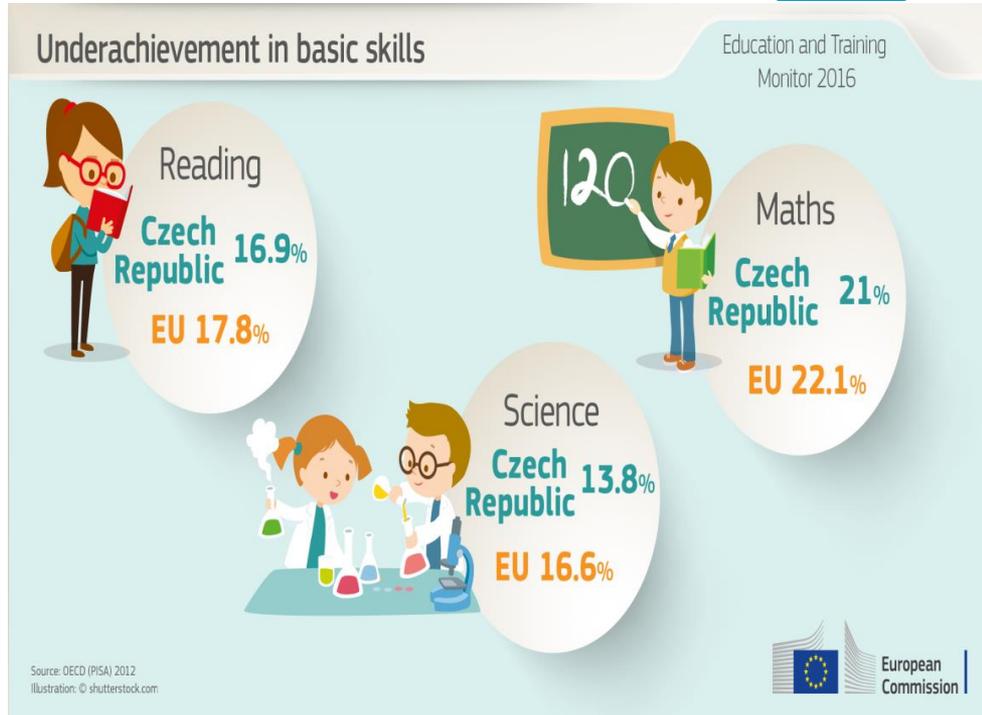
Highlights Czech Republic

- *generally good outcomes and employability – but increased proportion of low achievers PISA 2015*
- *strong influence of socio-economic background on educational performance*
- *low attractiveness of the teaching profession*
- *rapid increase in tertiary education attainment*
- *reforms subject to extensive consultations*

Challenge of low achievement - EU



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PISA 2015 Low achievers CZ:

Reading 22% (EU 19,7%)

Maths 21,7% (EU 22,2%)

Science 20,7% (EU 20,6%)

Challenge of transition to employment - EU



Employment rates of recent graduates

Education and Training
Monitor 2016

Czech Republic 82.2% **EU 76.9%**

Secondary vocational
education and training

81.5%

Secondary education
general

85.2%

Higher education

82.7%



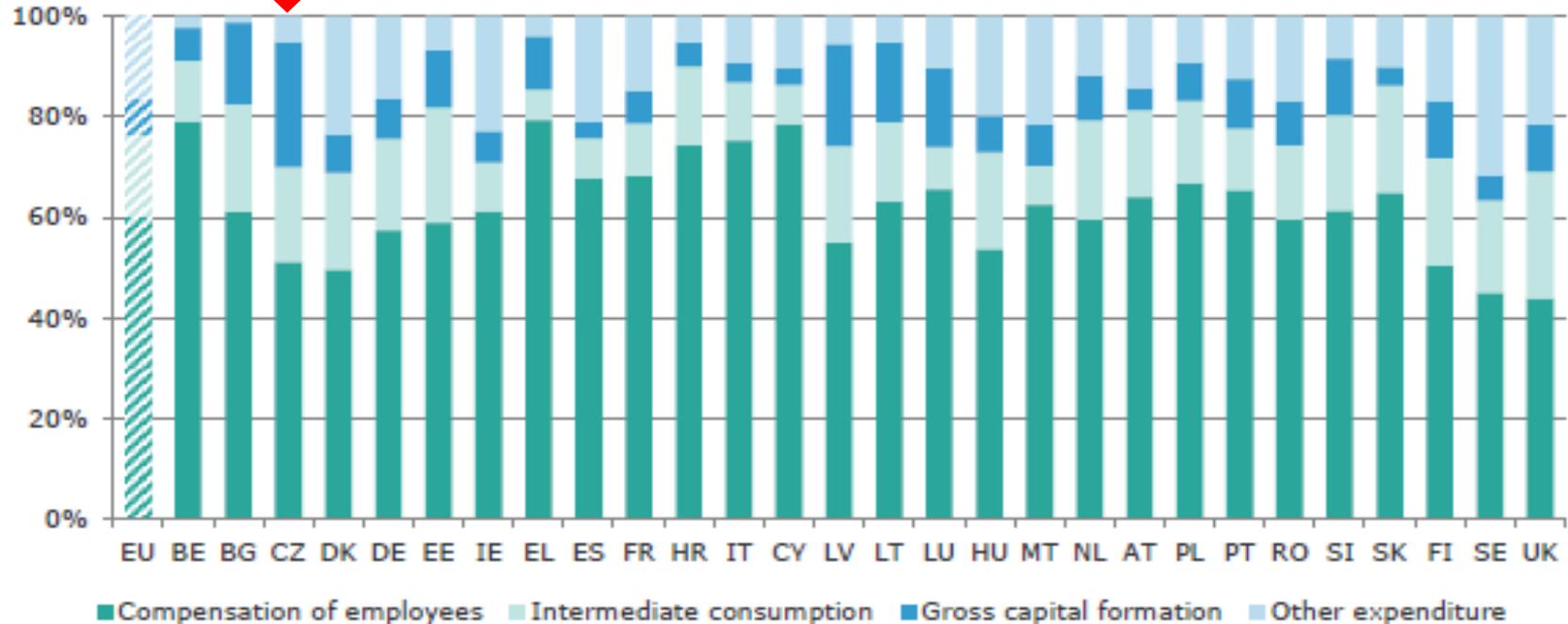
Source: Eurostat 2015
Illustration: © shutterstock.com



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Figure 1.3.1: Public expenditure on education by type of transaction, 2014



Source: DG EAC elaboration on Eurostat's general government finance statistics. Online data code: gov_10a_exp. Note: Data for EU average, ES and NL are provisional.



Policy response: Widening participation



Participation in early childhood education (age 4+)

Education and Training
Monitor 2016



Source: Eurostat 2014
Illustration: © shutterstock.com

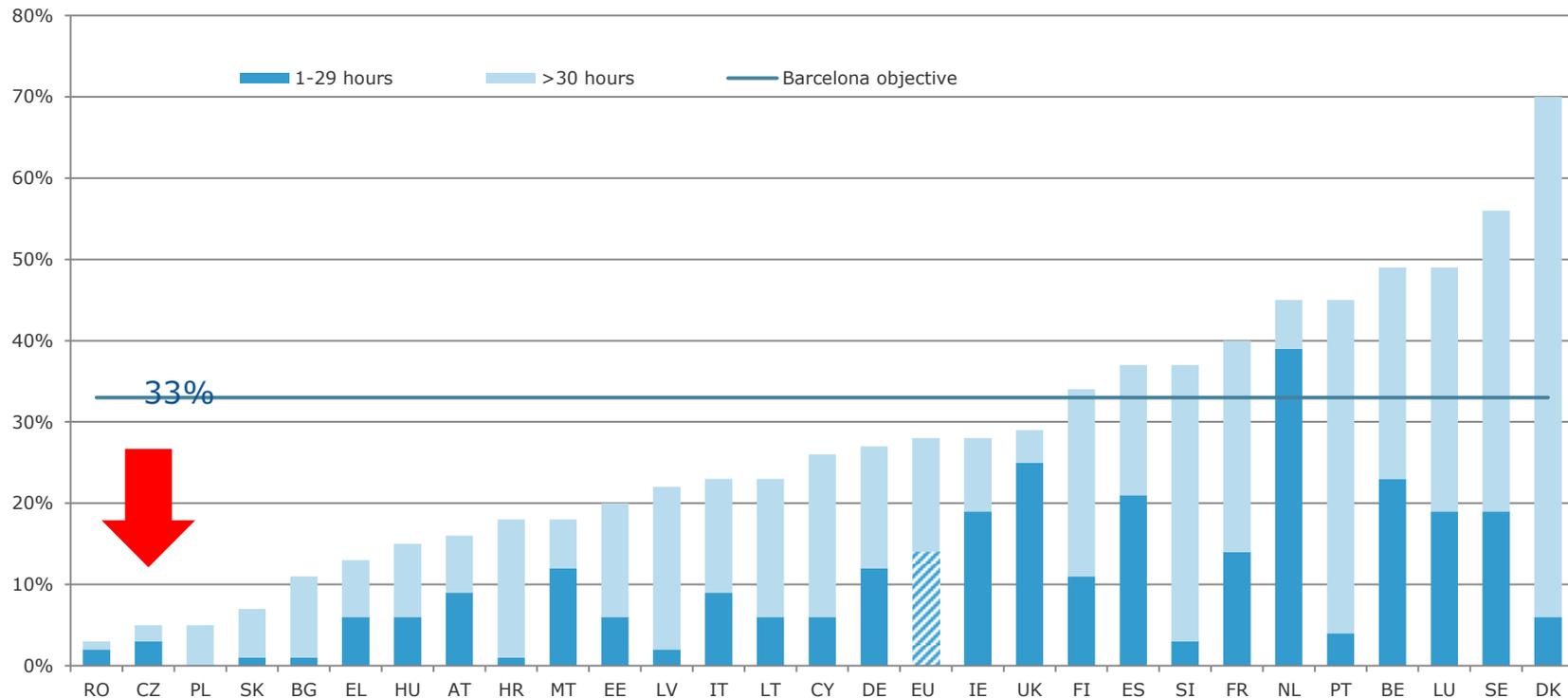


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Widening participation (ECEC <3)



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Education and
Training

Early leavers from education and training (age 18-24)

Education and Training
Monitor 2016



EU 11%

 **MEN 12.4%**

 **WOMEN 9.5%**

Czech Republic 6.2%

 **MEN 6.4%**

 **WOMEN 6%**

Source: Eurostat 2015
Illustration: © shutterstock.com



Tertiary education attainment (age 30-34)

Education and Training
Monitor 2016

Czech Republic
30.1%

EU
38.7%



24.7%

Men

35.9%

Women



Source: Eurostat 2015
Illustration: © shutterstock.com



Early on: quality ECEC



- Starting age of legal entitlement to early childhood education and care (ECEC)
- Professionalisation of ECEC all along the cycle (teachers with tertiary qualifications, continuing professional development a duty or necessary for promotion, curriculum guidelines)
- Language support
- Quality framework and development of indicators

Teachers: dealing with diversity



- Collaboration within and outside schools (among teachers, and whole school)
- Guidance on underachievement in initial teacher education
- Dealing with diversity as training topic
- Teacher workforce





What can we learn from the Education and Training Monitor?

...

Reforms in other Member States

Early childhood education

- *Austria: extending compulsory participation to 4 year-olds and improving pedagogical training of staff*
- *Hungary: lowering compulsory age of participation from 5 to 3 years, family allowance conditional on pre-school attendance*
- *Luxembourg: financial support for participation in ECEC 'childcare-service voucher', free participation for children 1-4 from 2018*



Teachers

- *Estonia: popularising the teaching profession by targeting young people, raising salaries, developing competence centres at universities, developing training for school teachers*
- *Greece: salary premium in remote and mountainous areas*
- *Lithuania: business-initiated programme 'I choose to teach' to attract university graduates from different disciplines*



Tackling socio-economic inequalities

- *Germany: increasing all-day schooling, personalised counselling, early language testing and support*
- *Portugal: expanding ECEC, tutoring and school opening time, financial support to families*

Higher education

- *Spain: graduate tracking*
- *Italy: boost vocationally-oriented tertiary education and increase permeability with academic higher education institutions*
- *Lithuania: graduate tracking, cooperation with social partners for curriculum development and work-based learning, permeability from professionally-oriented to academic master programmes*

How can the EU help?

Funding & mutual learning

- Erasmus+
- European Structural and Investment Funds
- Peer counselling activities
- Education and Training Monitor



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<http://ec.europa.eu/education/monitor>

EU report

Country reports

Executive summary

Leaflet

Interactive maps

Key indicators and
benchmarks

Good practices library

Infographics



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Questions?

Now

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