

Workshop on "Strengthening skills and empowering young people in the COVID-19 recovery and beyond"

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## Disruptions in school systems

- Long periods of school closures
- Various forms of online and remote learning
- Low levels of digitalisation

(e.g. availability and access to digital solutions, digital skills of teachers and students)



## **Evolving situation, changing picture**

- Early research pointed to negative results, rising inequalities, and potential long-term gaps
- Negative effects on learning outcomes are heterogeneous
- Both within and across countries, the magnitude and persistency vary across: age, gender, geographical location and socio-economic status



## **Evolving situation, changing picture**

 Later research paints a more nuanced picture on any lasting legacy of Covid-19 school disruptions

Resilient students, teachers, school systems



#### Children's online experience during the pandemic

Gap in attitudes amongst different income groups

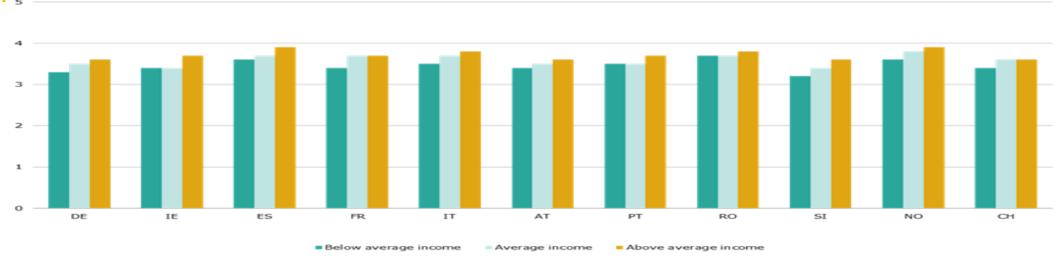
A more positive view among children from above average income households

A more negative outlook in students (with the exception of Germany and Italy) from below-average income households

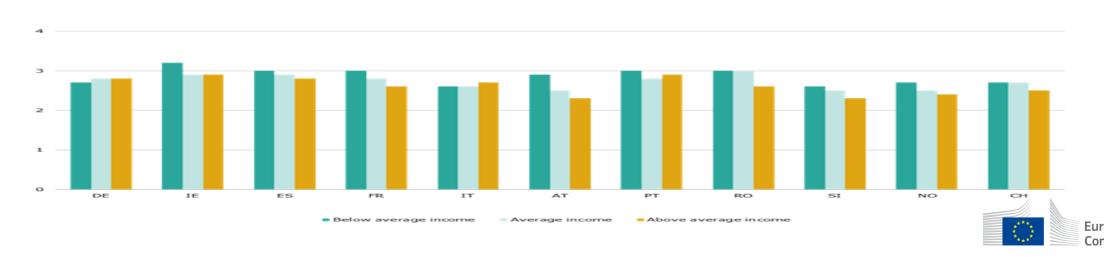


#### Children's online experience during the pandemic

Children's positive attitudes towards online learning (index): by income group



Children's negative attitudes towards online learning (index): by income group



### Vocational education and training

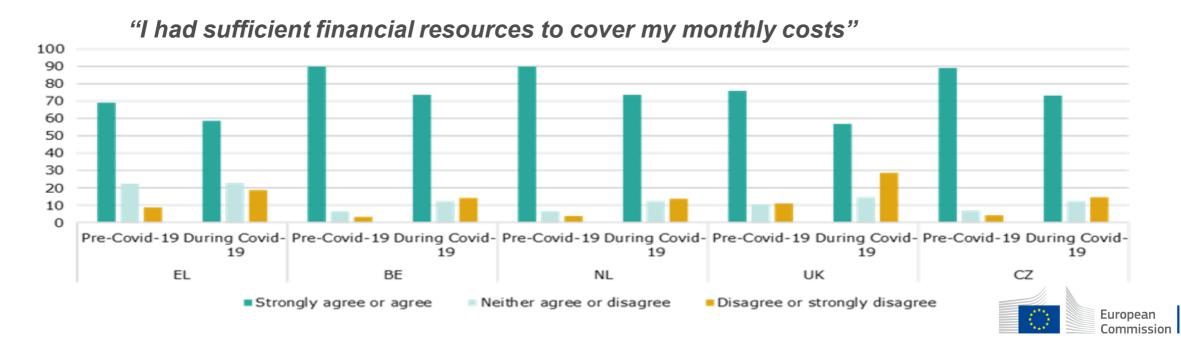
- Social digital divide, potential higher dropout rates, geographical disparities, increase in psychological problems
- Apprentices faced additional challenges:
- Decrease in supply of apprenticeships
- Severe disruptions for those that remained in training
- Initiatives to mitigate impact (e.g. access to labour market measures or unemployment benefits, state grants)



### **Higher education**

Multiple challenges: academic, social, health, financial

- Increase in workload, Participation in exchange programmes
- Lack of social contacts, Illness/fear of illness
- Loss of part-time jobs, Uncertain labour market prospects



#### **Inequalities**

# Differences in socioeconomic status, a determinant of disadvantages in education

- School disruptions emphasised pre-existing inequalities and contributed to their widening
- Children from lower socioeconomic backgrounds appear to be more negatively affected by school disruptions
- Part of the exacerbated inequalities related to children's home environment:
- Parental situation can affect learning experiences at home

  (e.g. higher stress, job loss, remote work, essential workers, availability and ability to support)
- Housing conditions (space, sound, comfort, food)
- Connectivity (access, affordability, devices)



### Learning gaps and potential long term effects

Educational systems and labour markets across EU have unique characteristics

School systems reacted differently – even within countries

**ANY LASTING EFFECTS?** 

Early studies show negative effects, especially for children from lower socioeconomic backgrounds

Later studies from 2021 and 2022 provide a more nuanced picture (ranging from no major learning losses/no significant achievement gaps to heterogeneous impact affecting more lower-achieving students or students from lower-educated families)



#### **Remedial actions**

- Remarkable adaptability and resilience of educational systems
- Remedial actions helped to reverse declining tendencies, mitigate differences linked to inequalities
- e.g. Summer programmes (voluntary, priority to disadvantaged students)
- Some evidence suggesting a link between remedial actions and academic results
- Yet, inequalities still persisting



# Policies - Act, Monitor, Evaluate Continue to:

- 1. Implement remedial and structural measures
- 2. Monitor implementation and results
- 3. Evaluate actions and results



#### EU added value, cooperation

- Strengthening the knowledge base, exchange of good practices
- Policy initiatives
- Funding



# Knowledge Base, reports published by expert networks supported by the Commission

Policy measures to monitor and mitigate the negative impacts of COVID-19 and COVID-19 related policy measures on education

Impact of COVID-19 on Education for Sustainable Development (ESD) in the context of twin transition

The impact of COVID-19 on the education of disadvantaged children and the socio-economic consequences thereof

The impact of COVID-19 on student learning outcomes across Europe: the challenges of distance education for all

Governing quality Early Childhood Education and Care in a global crisis: first lessons learned from the COVID-19 pandemic

The impact of COVID-19 on higher education: a review of emerging evidence



# Policy Initiatives to support the achievement of the European Education Area

- The *Digital education action plan* will help improve digital skills and infrastructure in education, and contribute to the digital transformation in priority countries and regions
- The *Pathways to school success* initiative will promote better educational outcomes for all young Europeans, in particular by:
- 1) helping pupils reach a baseline level of proficiency in *basic skills* (reading, maths and science)
- 2) reducing early leaving from education/training
- 3) encouraging pupils to complete upper secondary education.

Focusing on groups at risk



#### **Funding**

- Recovery and Resilience Facility
- European Structural and Investment Funds
- Erasmus+
- Horizon Europe



#### Information on European Education Area

# https://education.ec.europa.eu/



# Thank you

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