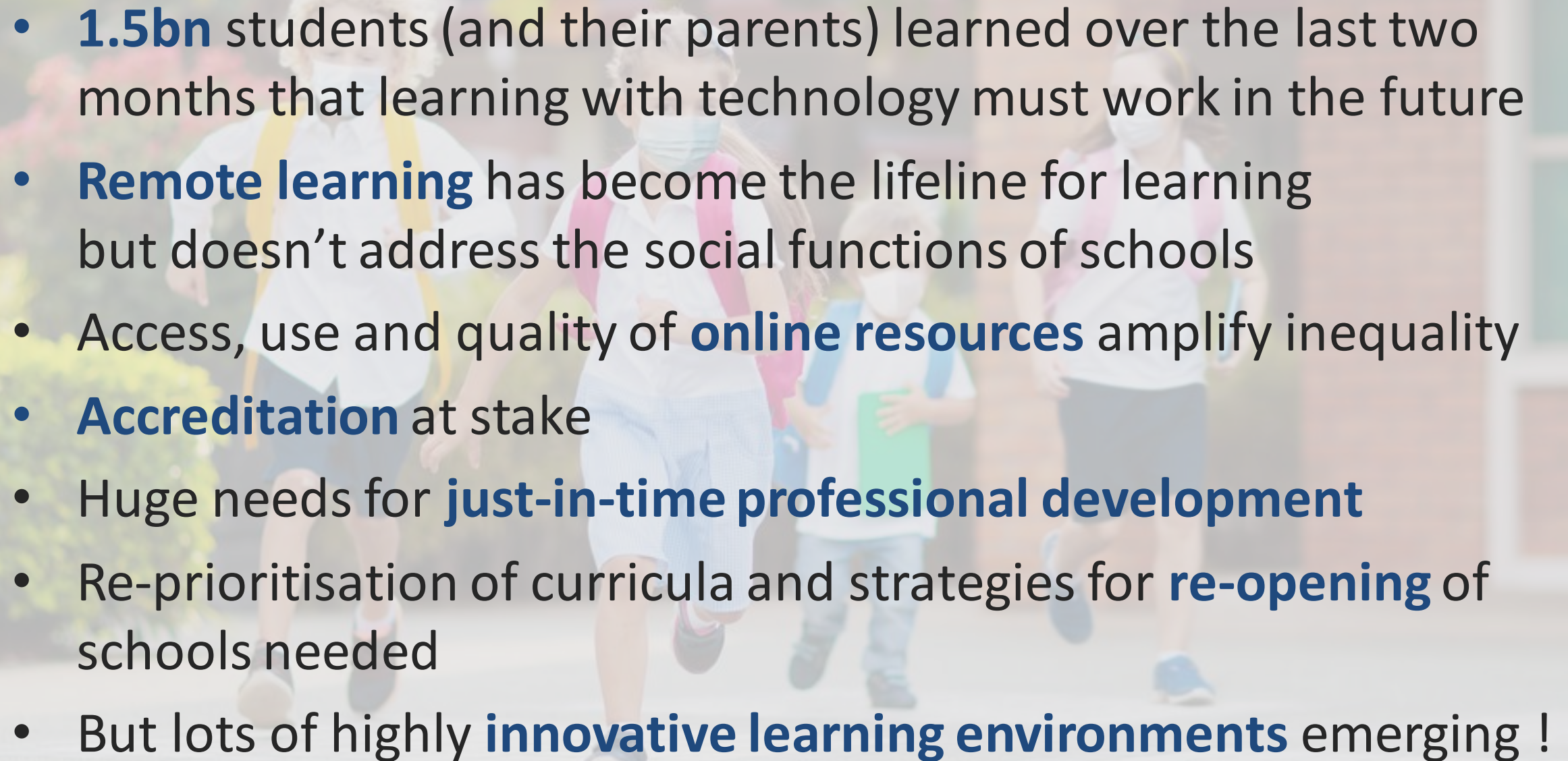
A photograph of three young children in school uniforms and face masks walking outdoors. The child on the left is a boy with curly hair, wearing a white shirt and a yellow backpack. The child in the center is a girl with long hair, wearing a white shirt and a pink backpack. The child on the right is a boy wearing a white shirt and a blue backpack. They are all wearing light blue face masks. The background is a blurred outdoor setting with greenery and a building.

Schooling disrupted – schooling rethought

How the Covid-19 pandemic is changing education

Andreas Schleicher

- 
- **1.5bn** students (and their parents) learned over the last two months that learning with technology must work in the future
 - **Remote learning** has become the lifeline for learning but doesn't address the social functions of schools
 - Access, use and quality of **online resources** amplify inequality
 - **Accreditation** at stake
 - Huge needs for **just-in-time professional development**
 - Re-prioritisation of curricula and strategies for **re-opening** of schools needed
 - But lots of highly **innovative learning environments** emerging !

Special survey conducted by Harvard University and OECD

- 25 April – 7 May

1370 respondents from 59 countries

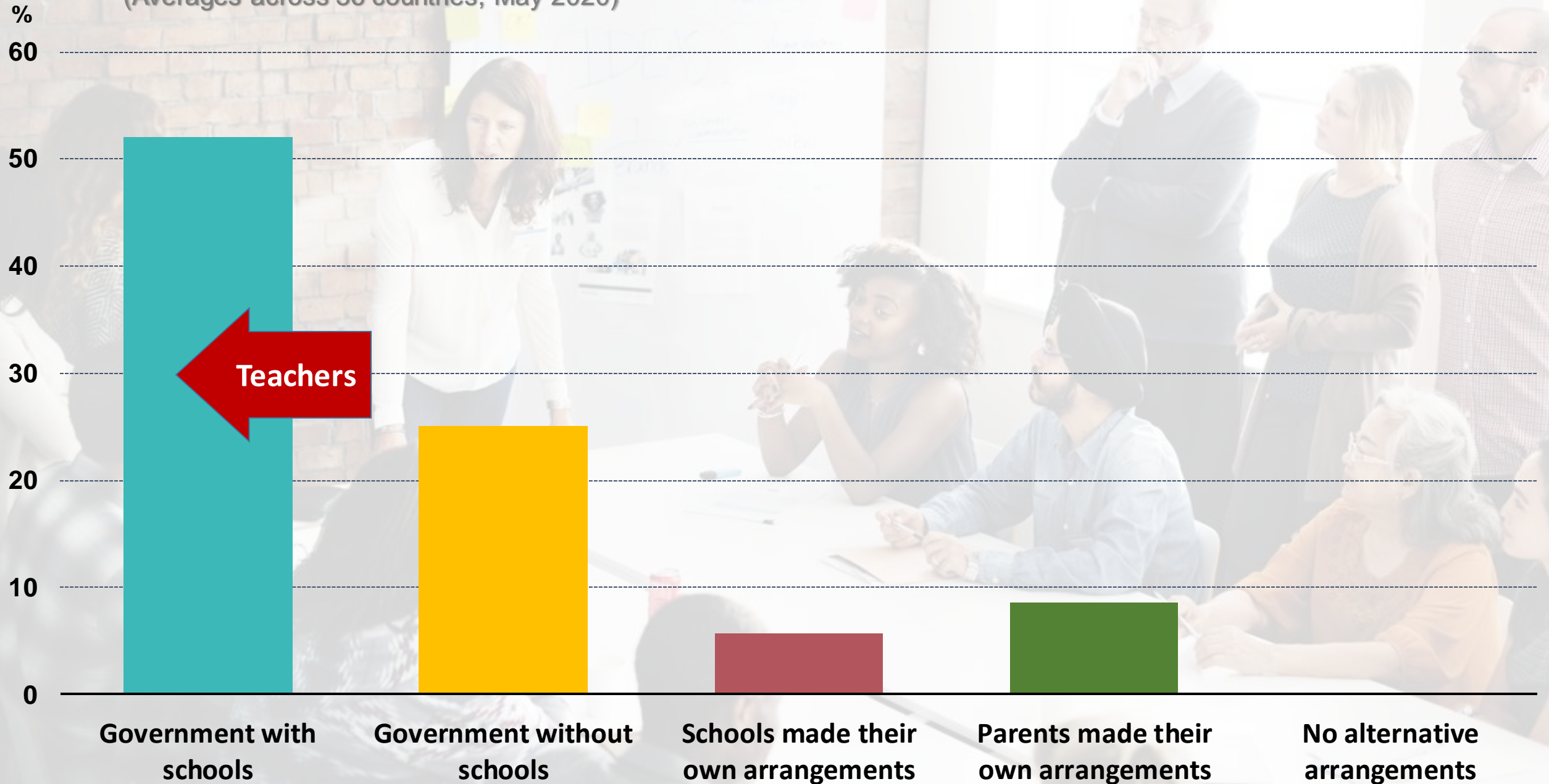
- Government officials
- School administrators
- Teachers



Working together

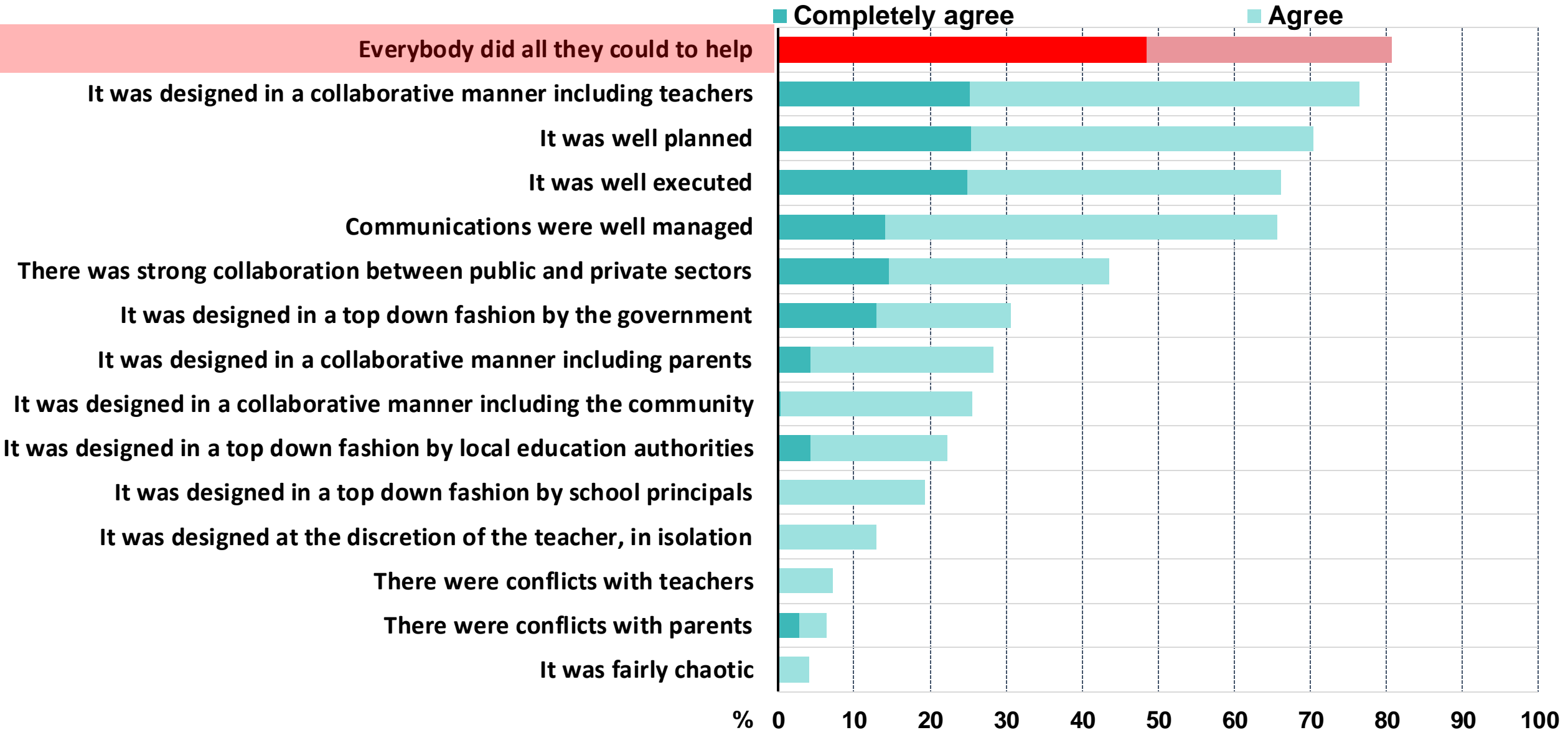
Stakeholders involved in making alternative arrangements for education

(Averages across 36 countries, May 2020)



Evaluation of the strategy for education continuity

(Averages across 36 countries, May 2020)

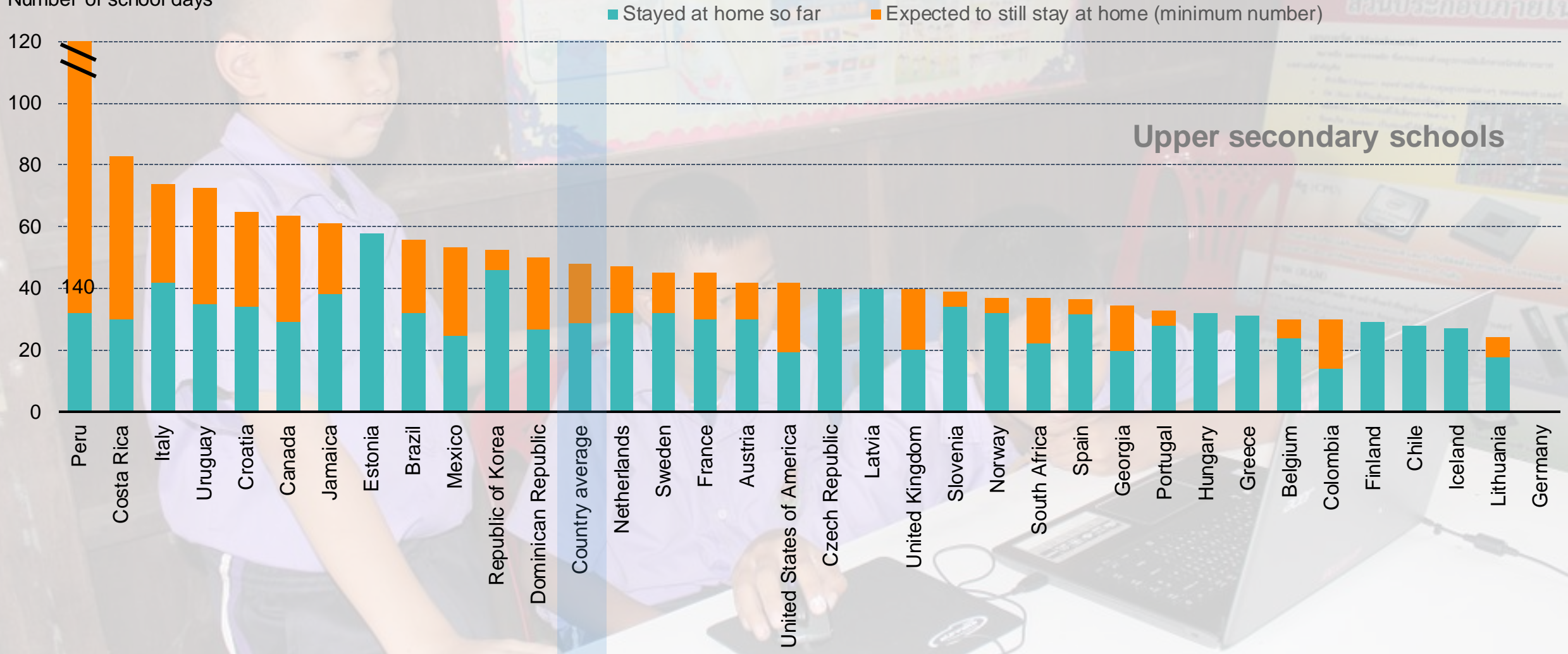




**The crisis exposed the many inequities
in our school systems**

Number of school days of scheduled instruction students have stayed at home so far/are expected to still stay at home* (May 2020)

Number of school days

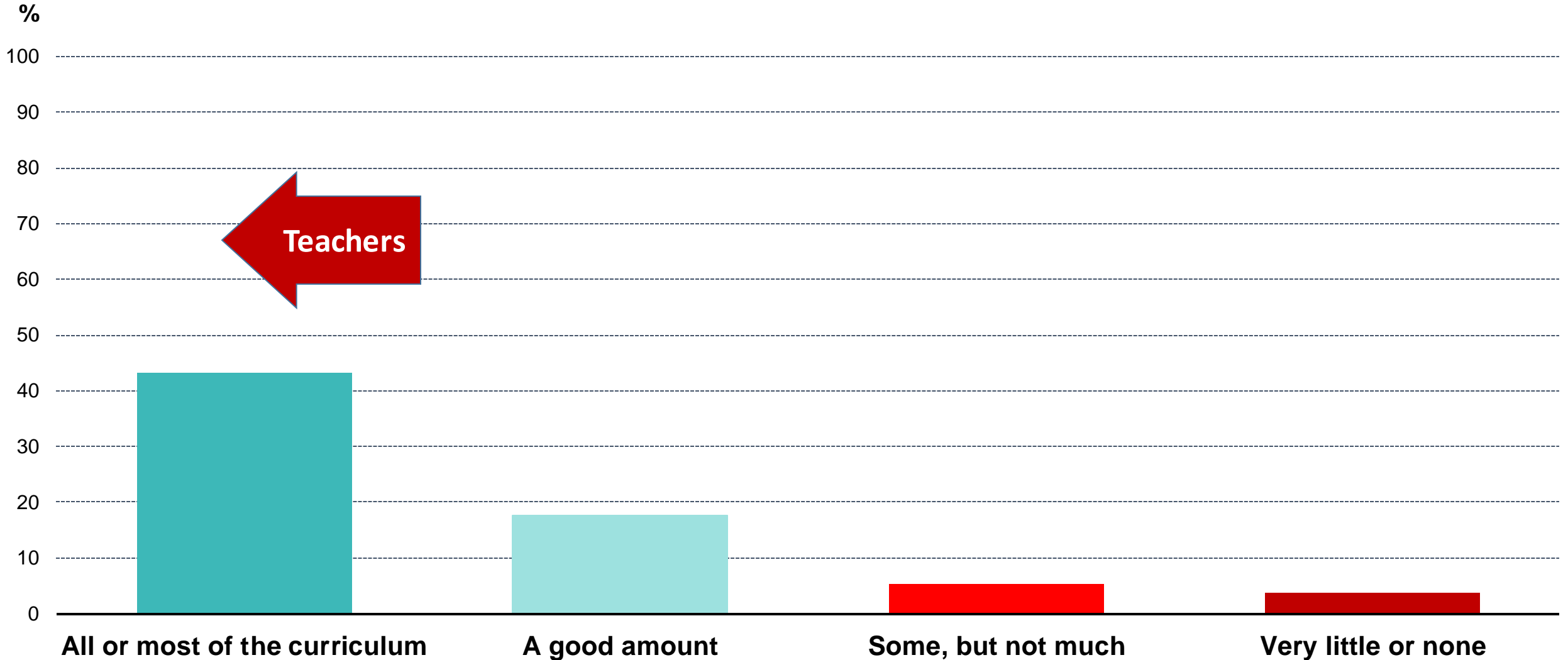


*Excluding public and school holidays and excluding weekends

Percentage of students who could access all or most of the curriculum

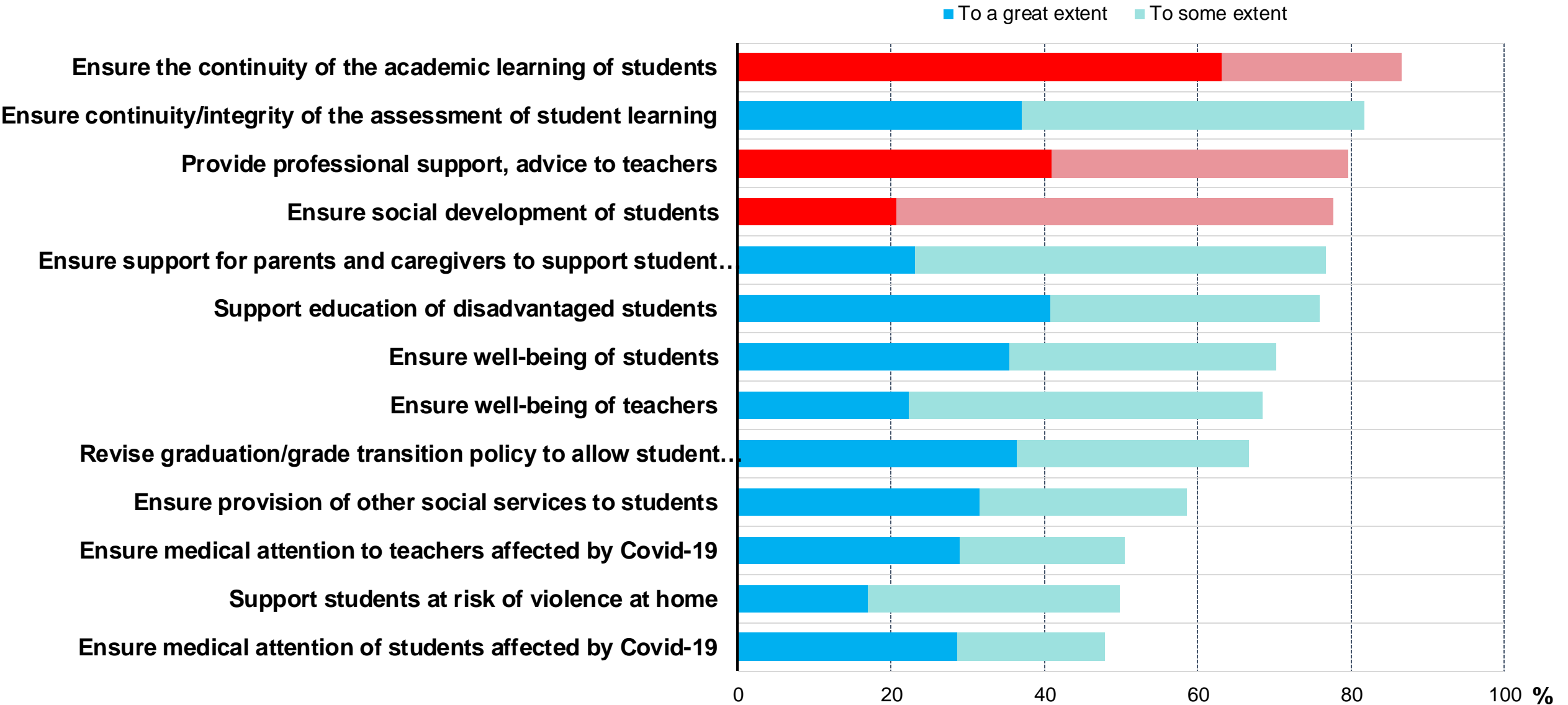
(Averages across 36 countries, May 2020)

Table 6



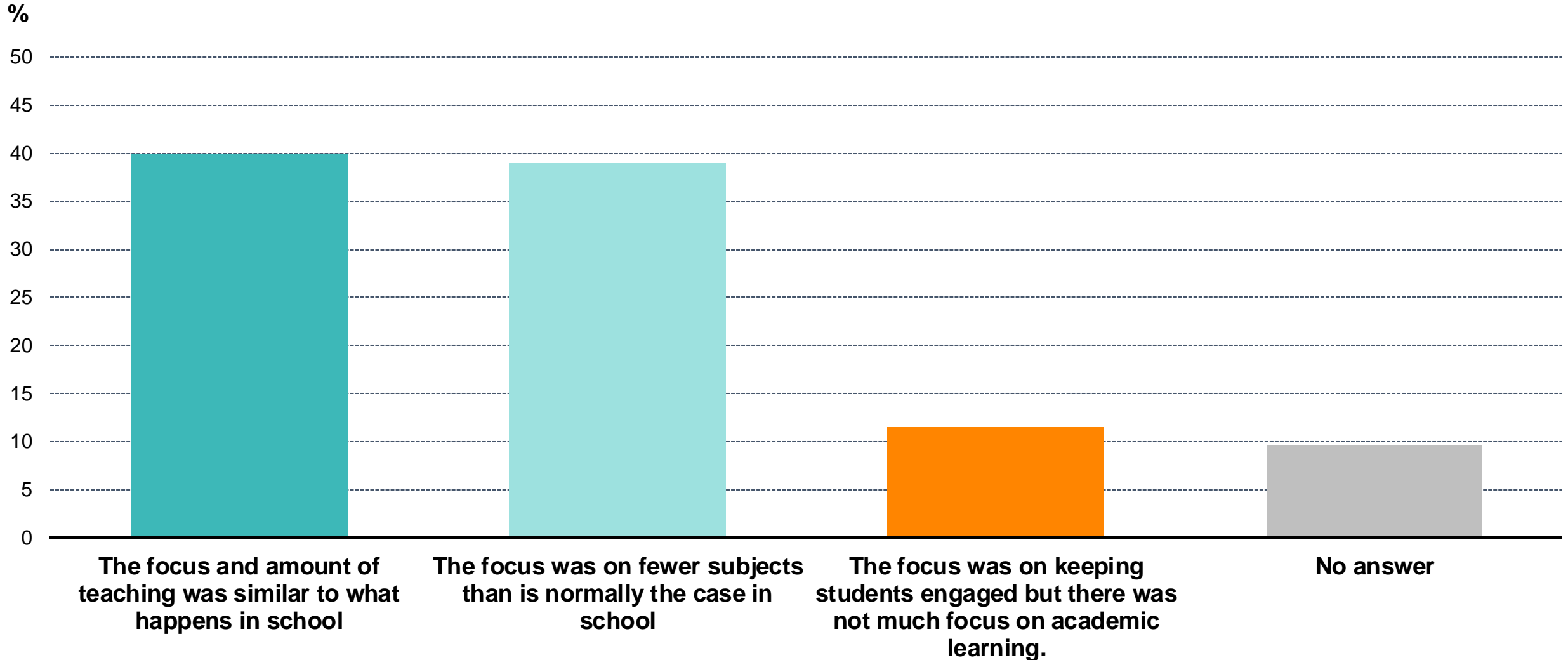
Focus of the strategy (Averages across 36 countries, May 2020)

Table 10



Compared to what is normally the focus on schools, what was the focus of the curriculum? (Averages across 36 countries, May 2020)

Table 9



$$f(x) = 3x + 4$$

1

e-learning

7

%

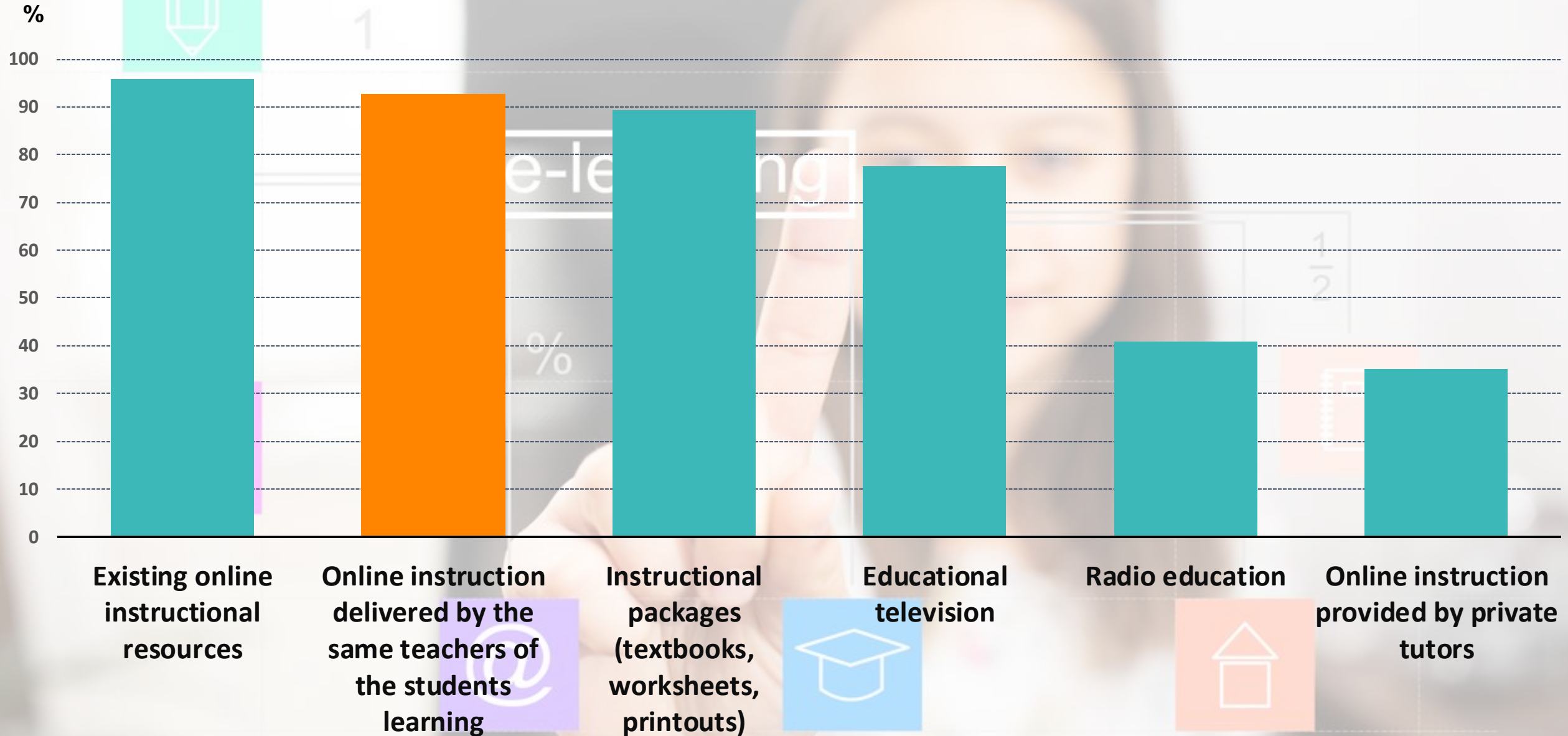
$\frac{1}{2}$



Innovation and alternative arrangements



Instructional resources used (Averages across 36 countries, May 2020)

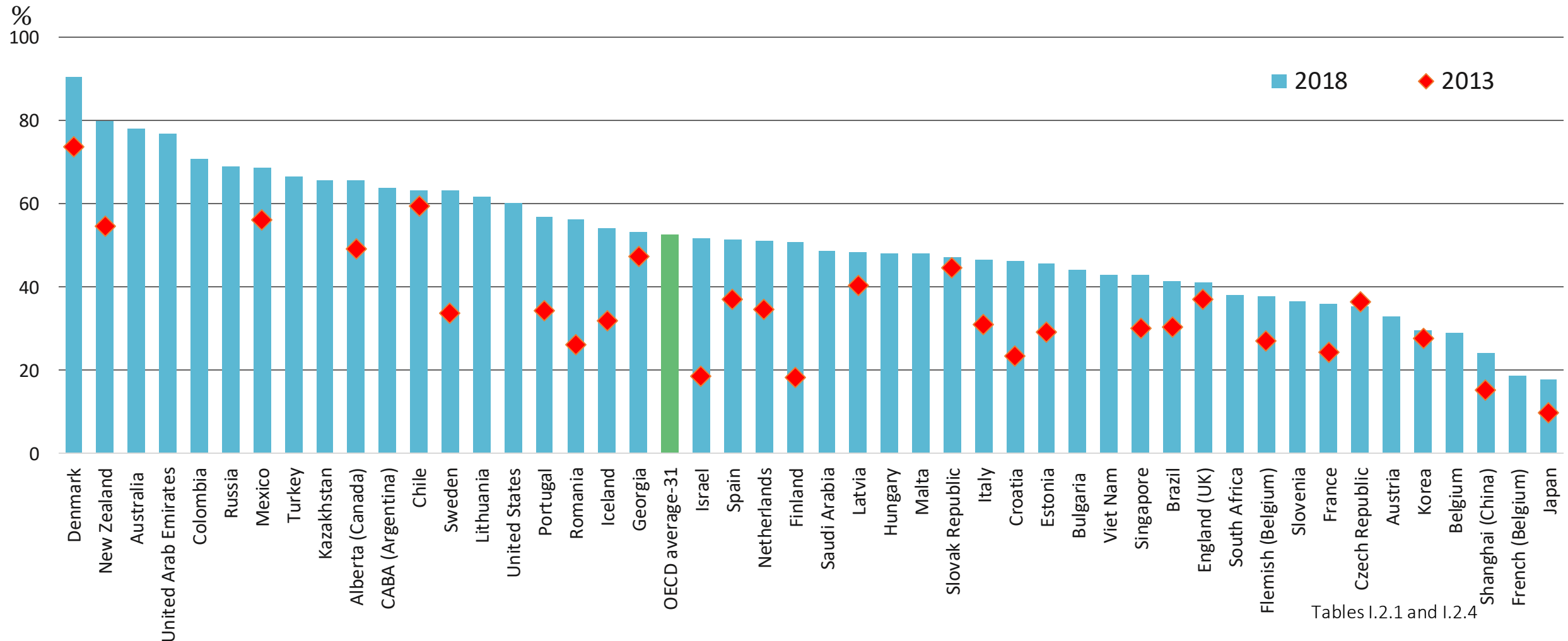




Technology is only as good as its use (TALIS 2018)

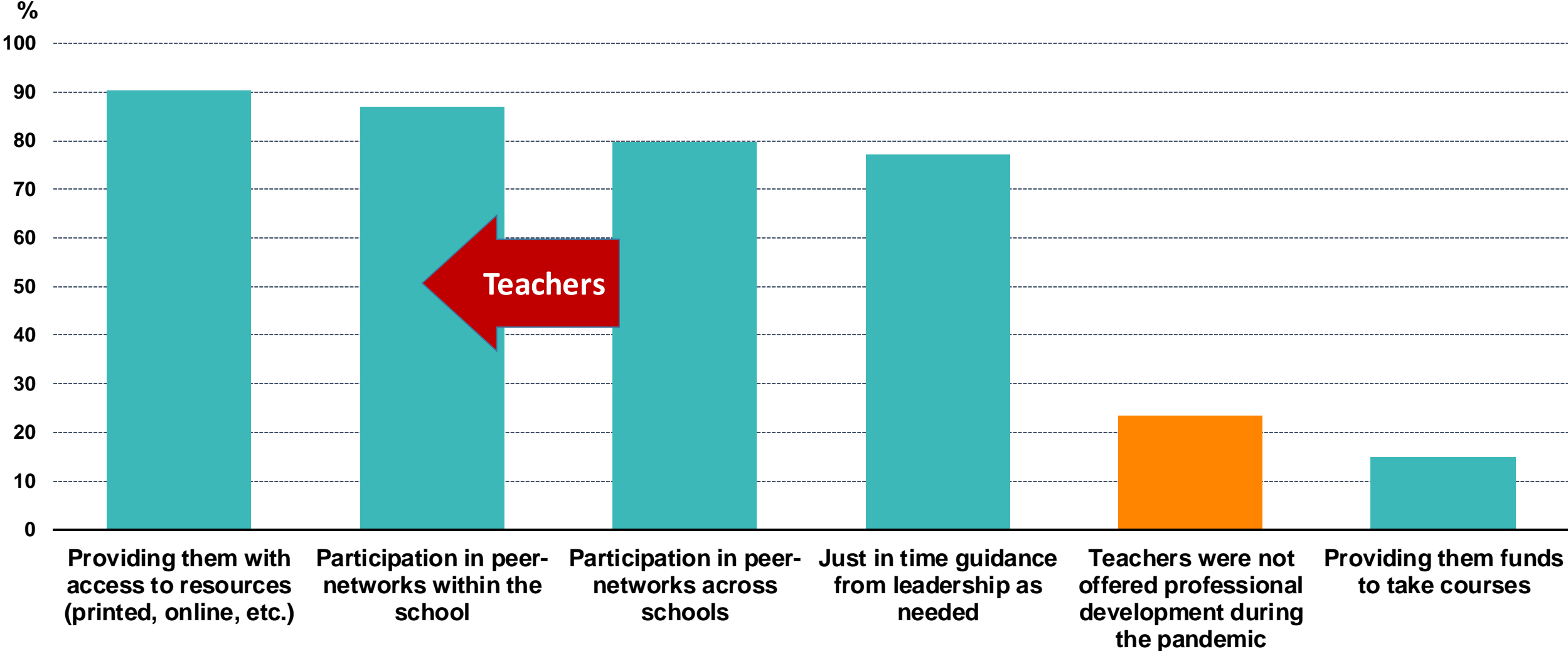


Percentage of teachers who “frequently” or “always” let students use ICT for projects or class work



Professional development to support teachers during the strategy of education continuity (Averages across 36 countries, May 2020)

Table 11





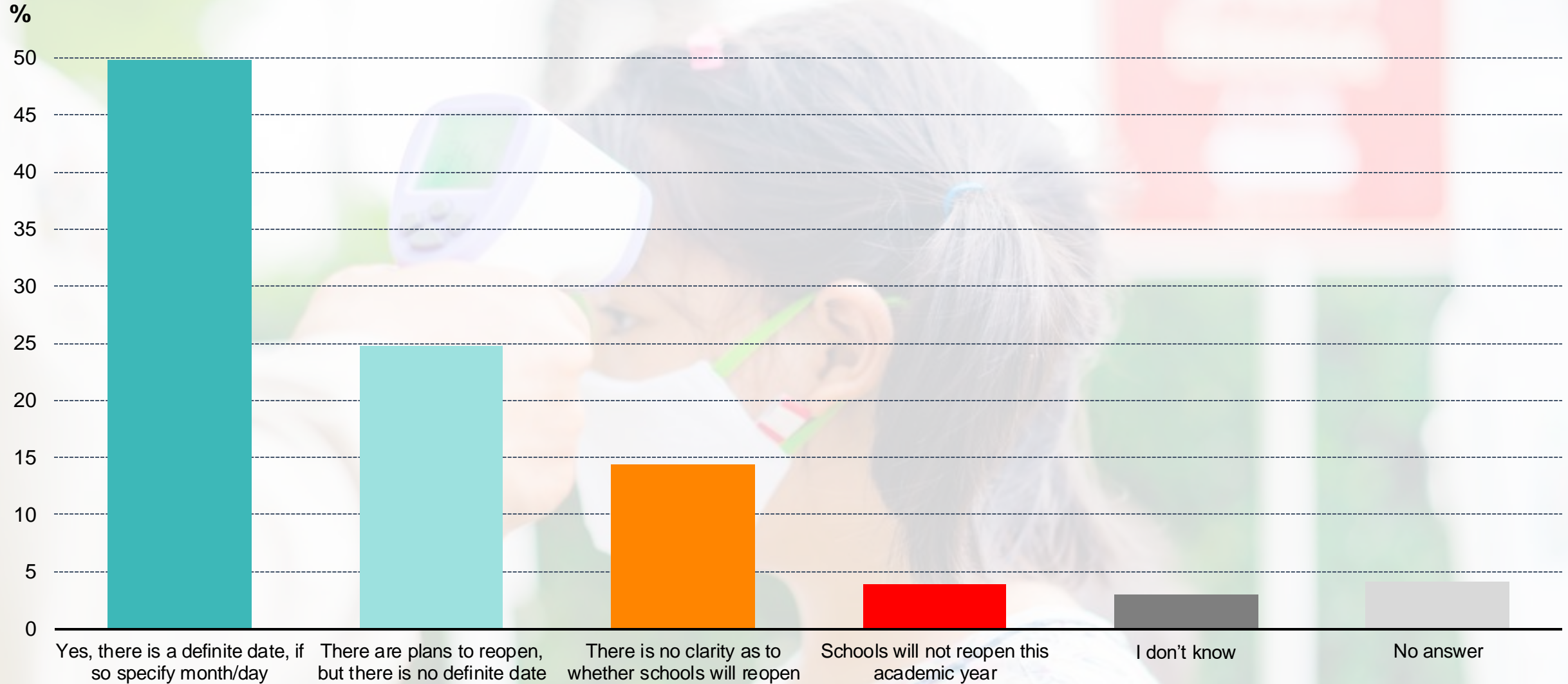
Re-opening schools

Strategies for the new normal

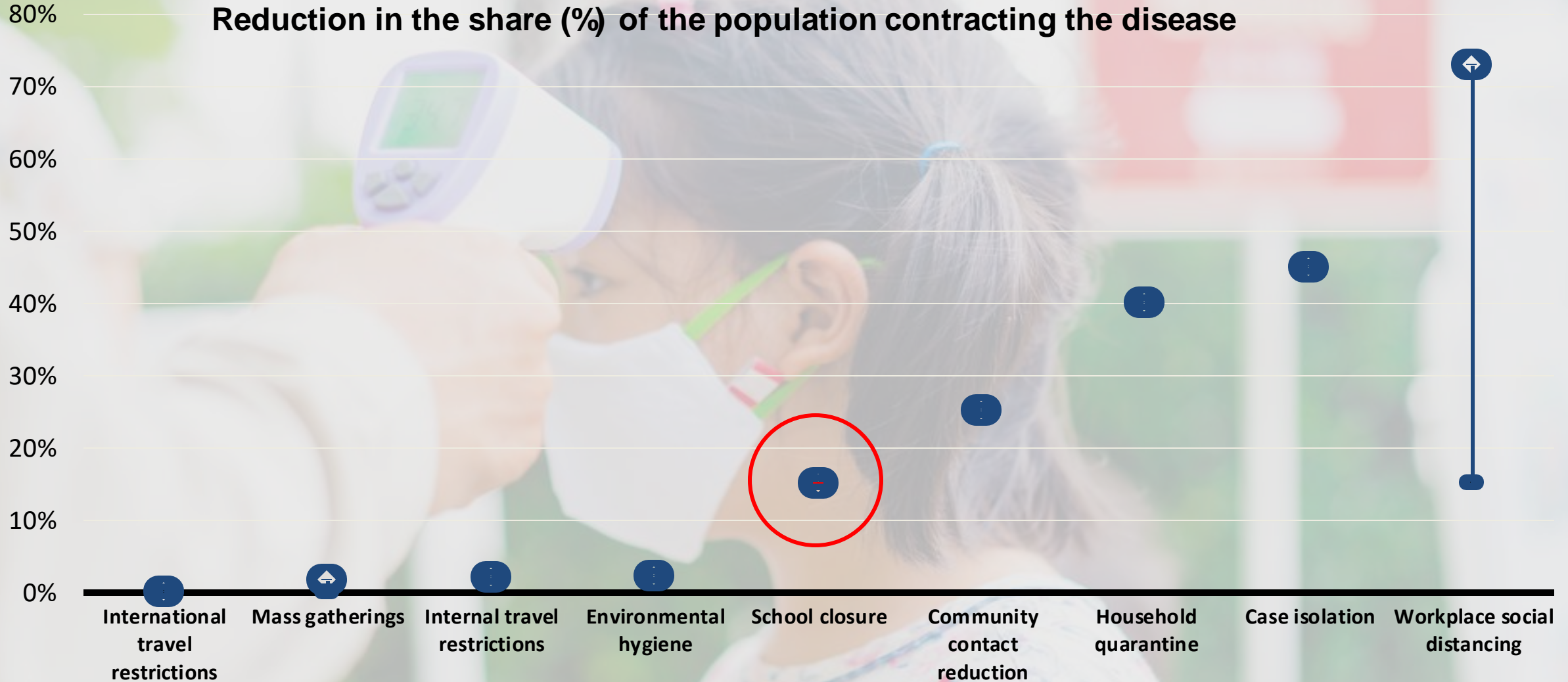
Are there plans to reopen schools this academic year?

(Averages across 36 countries, May 2020)

Table 13

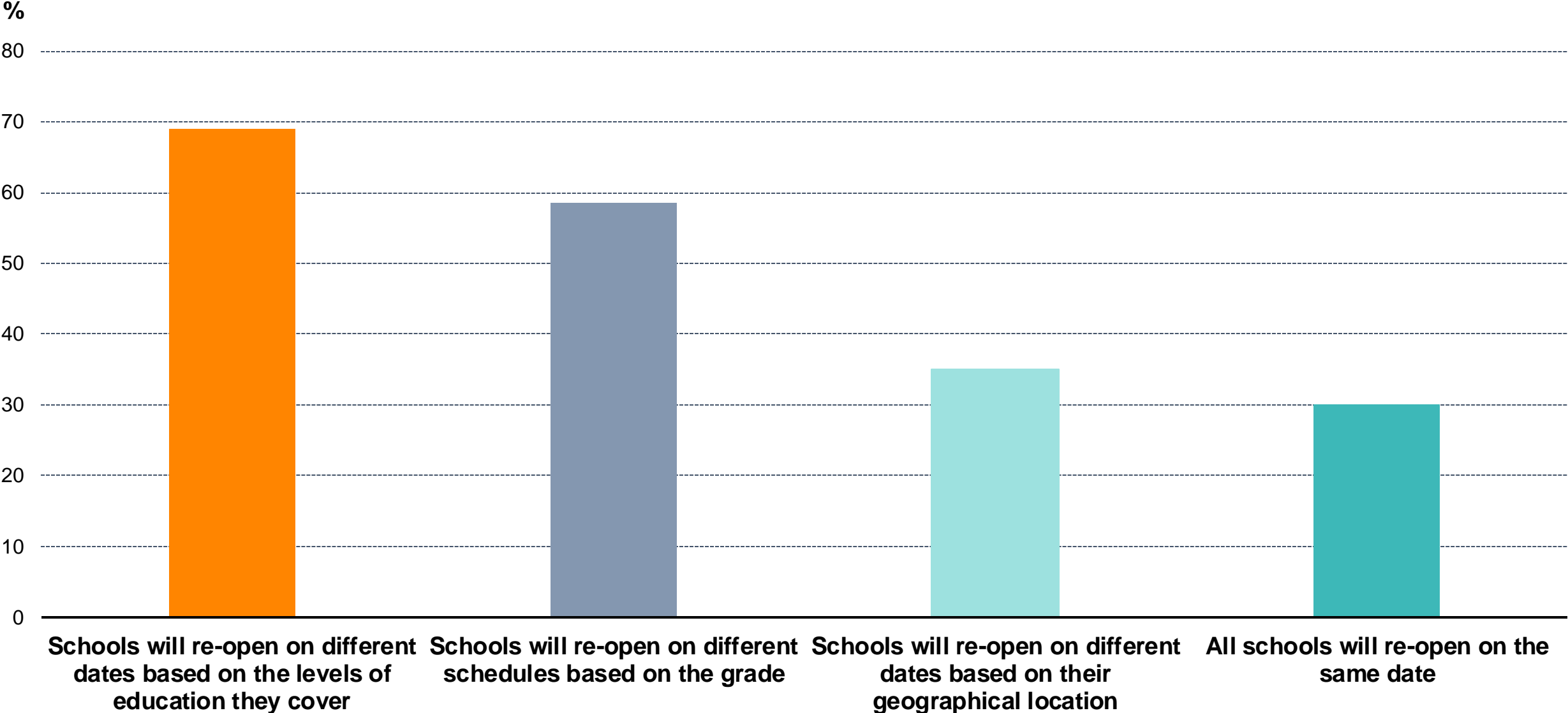


Evidence from previous epidemics suggests school-closure can prevent < 15% of infections



When do schools plan to reopen? (Averages across 36 countries, May 2020)

Table 16

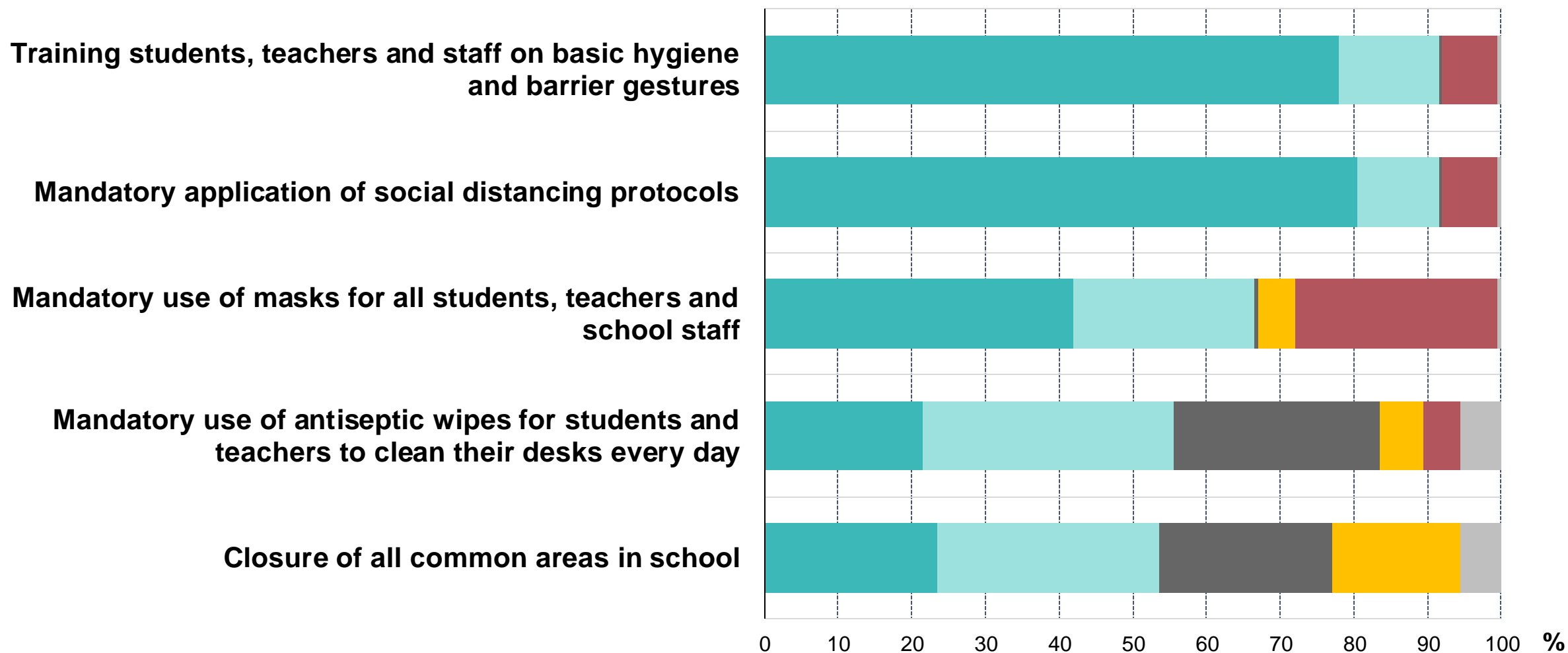


Health measures included in the reopening plans

(Averages across 36 countries, May 2020)

Table 22

■ Extremely likely ■ Somewhat likely ■ Neither likely nor unlikely ■ Somewhat unlikely ■ Extremely unlikely ■ No answer



Can we reconcile...



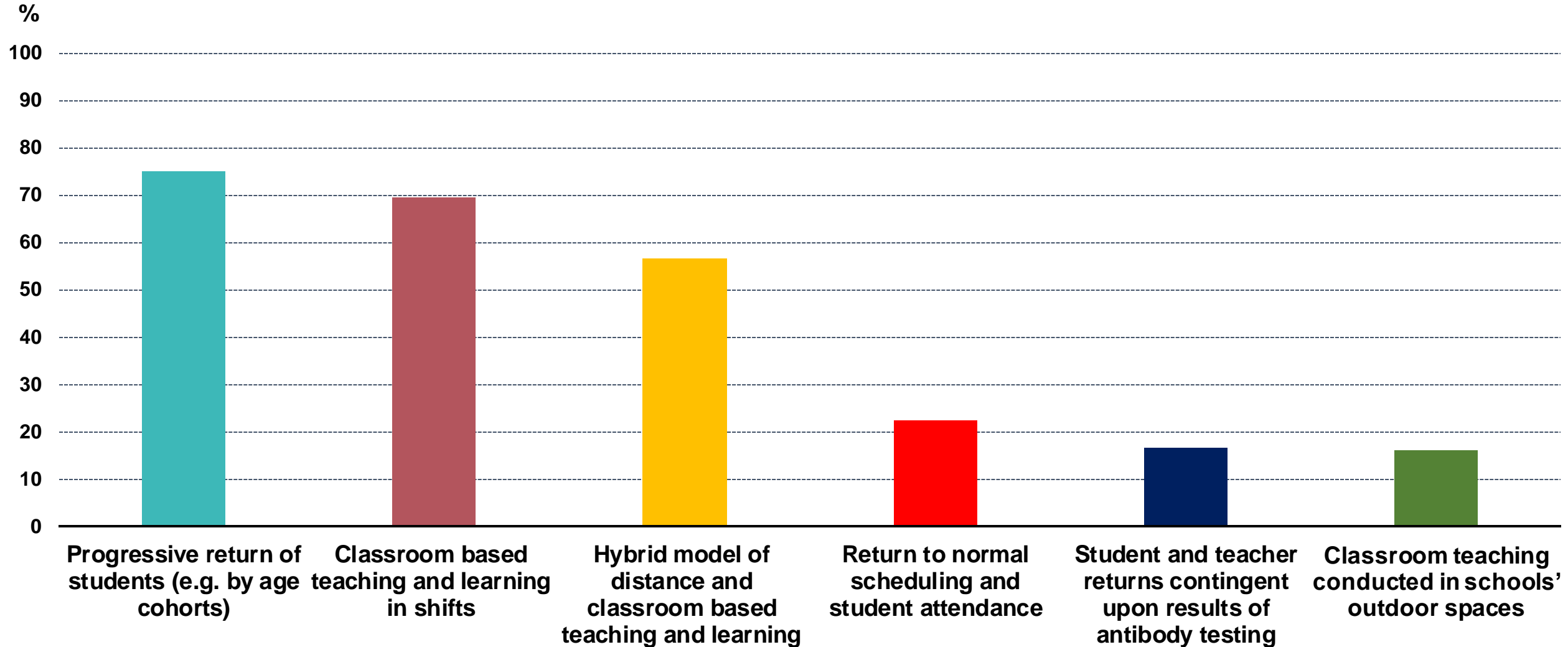
...social distancing with...

...innovative pedagogy?

What strategies will be used for school reopening?

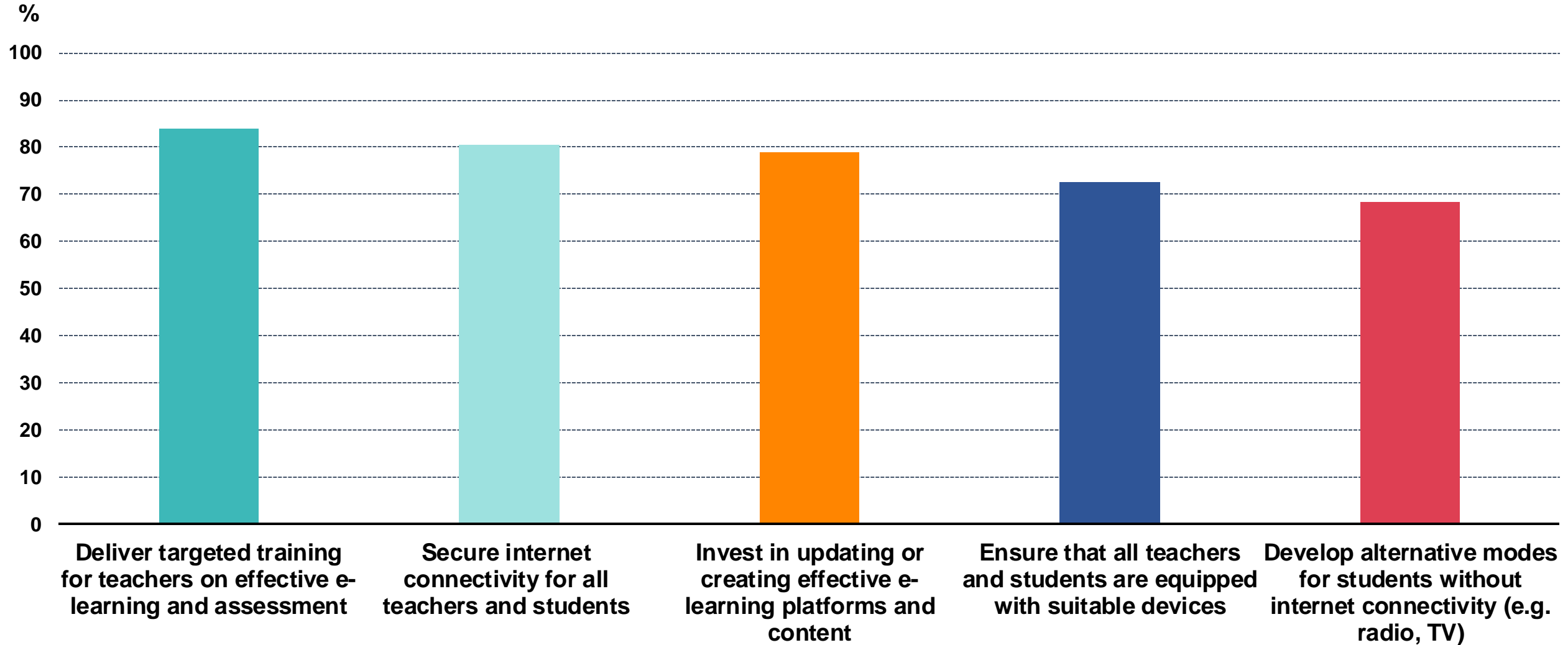
(Averages across 36 countries, May 2020)

Table 17



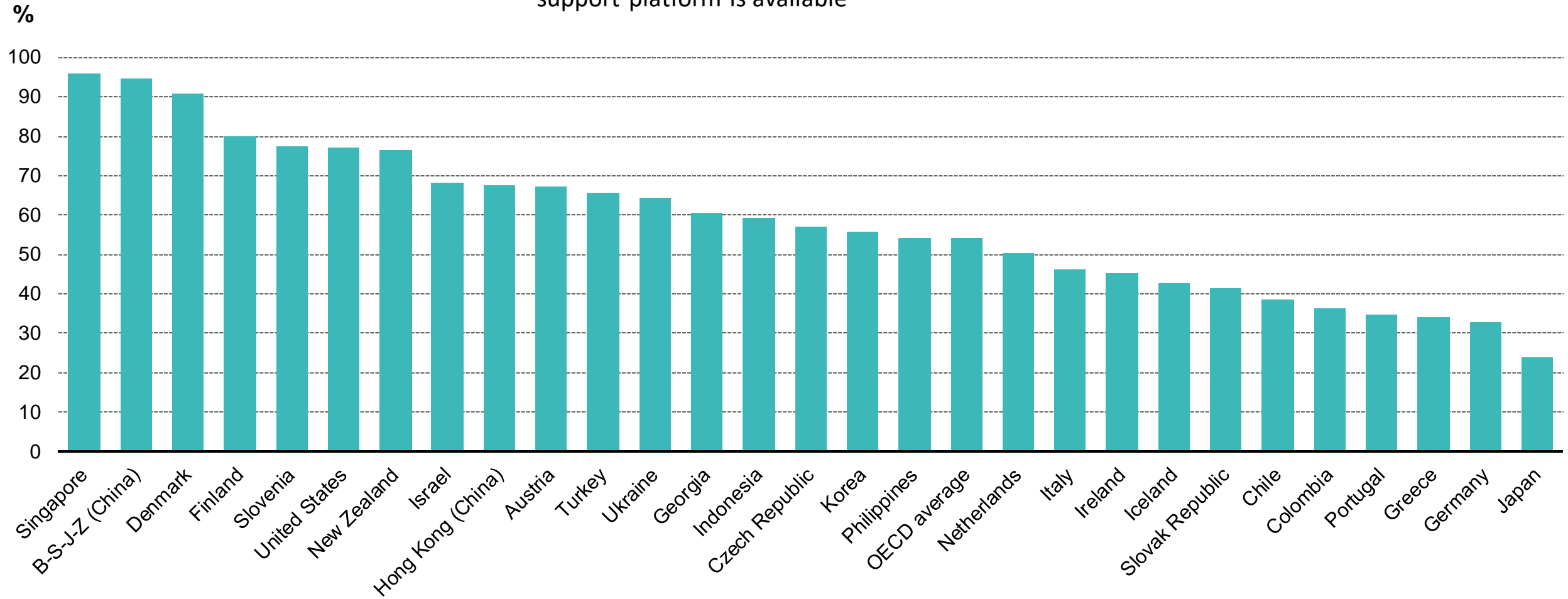
E-learning readiness in reopening plans

(Averages across 36 countries, May 2020)



An effective online learning support platform is available (PISA 2018)

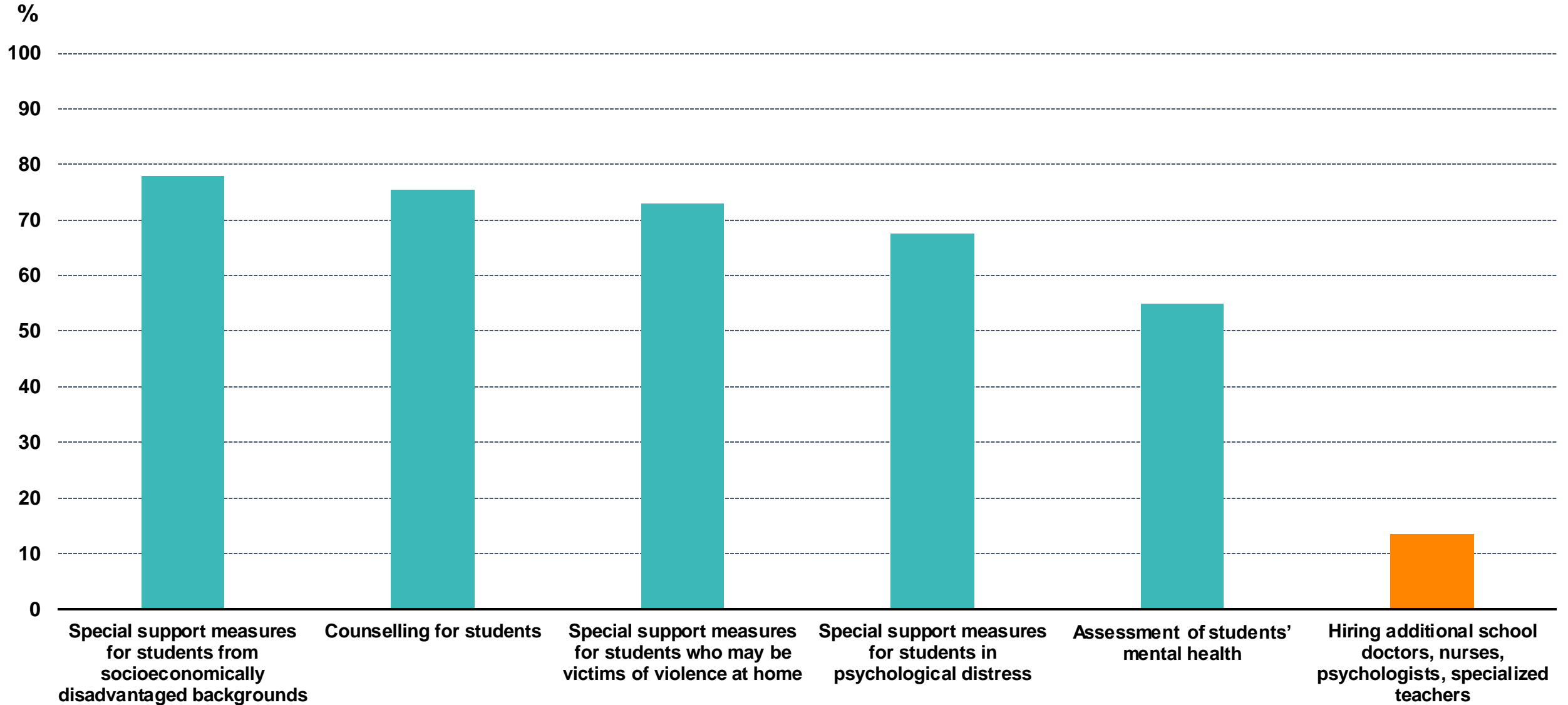
Percentage of students in schools whose principal agreed or strongly agreed that an effective online learning support platform is available



Plans to reopen to address well-being of students

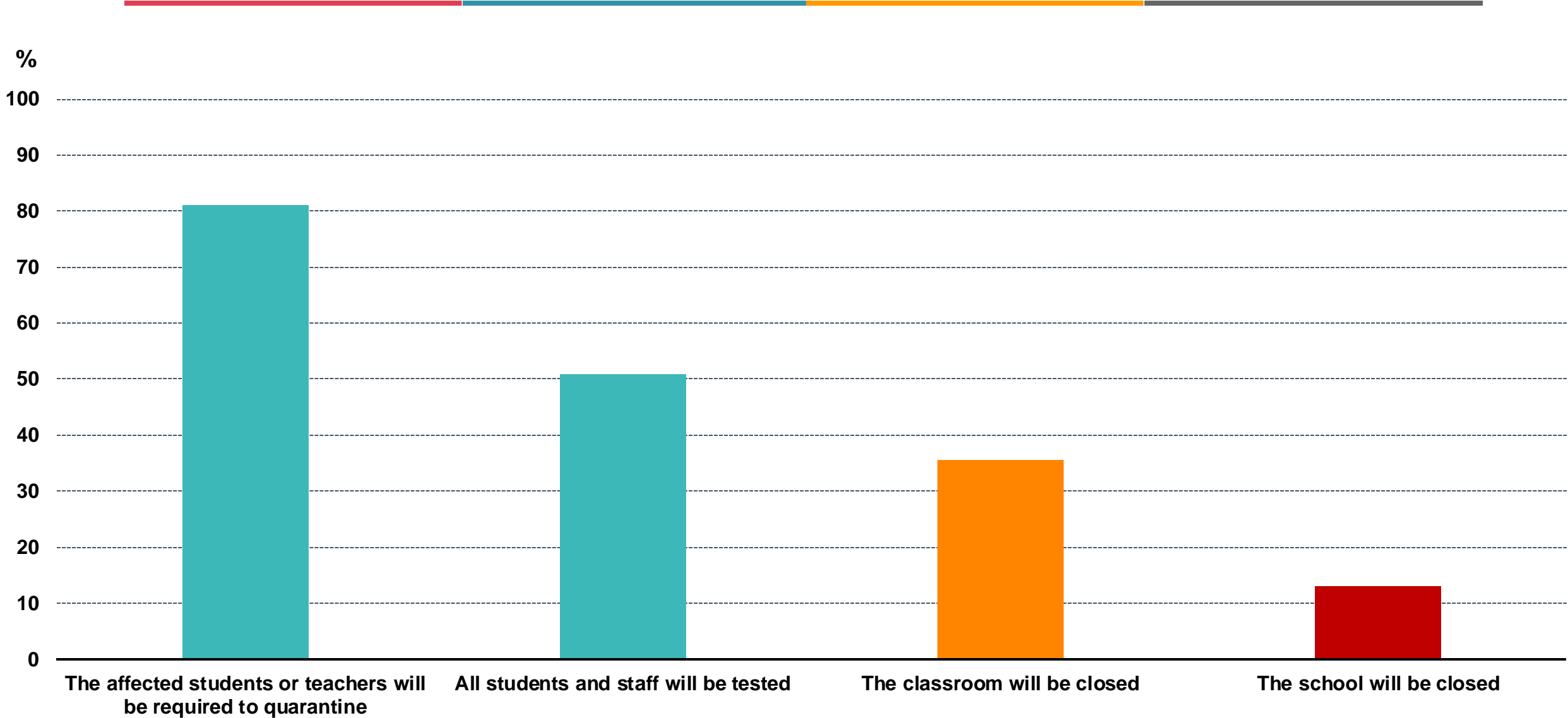
(Averages across 36 countries, May 2020)

Table 19



Health measures in the reopening plans to respond to Covid-19 cases

(Averages across 36 countries, May 2020)



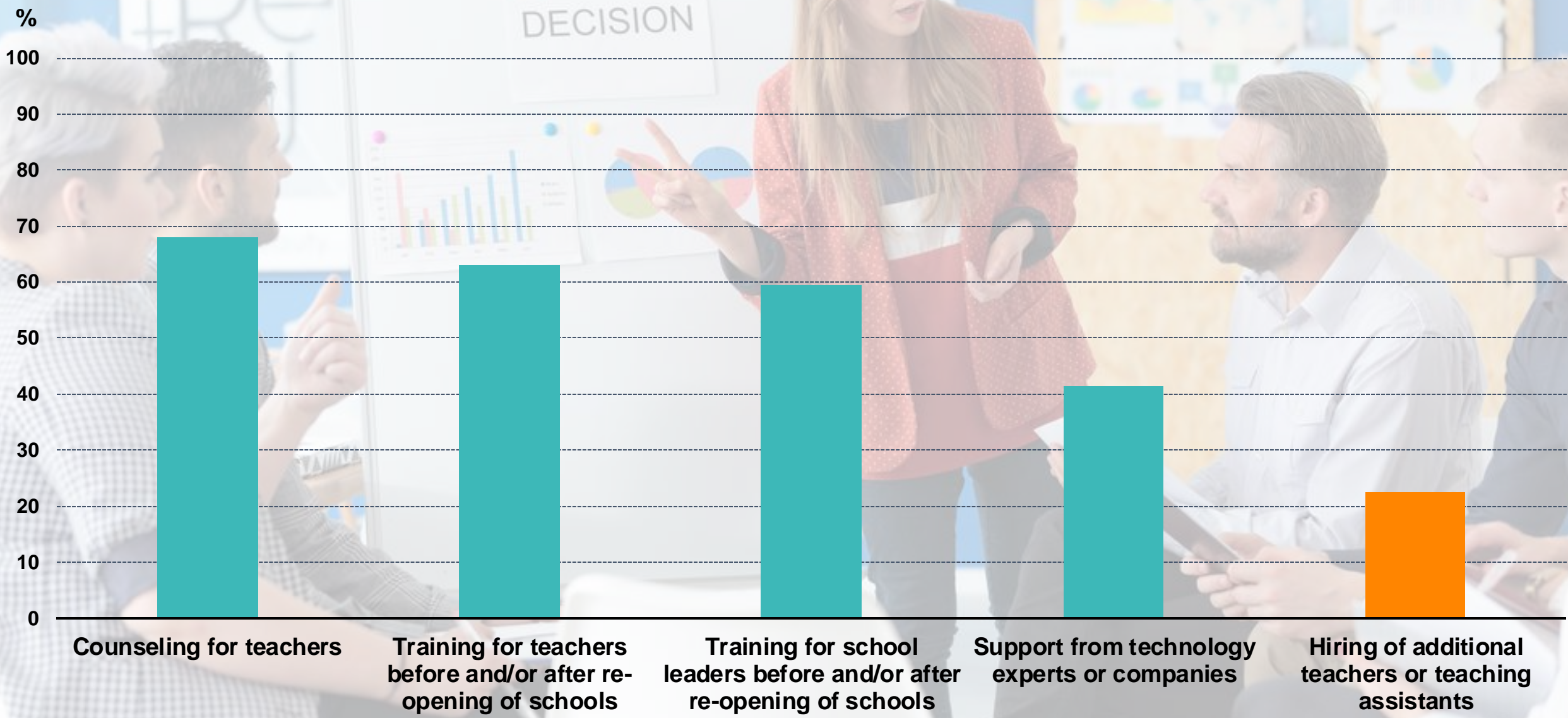


Building capacity

Which of these measures are part of the reopening plans?

(Averages across 36 countries, May 2020)

Table 20



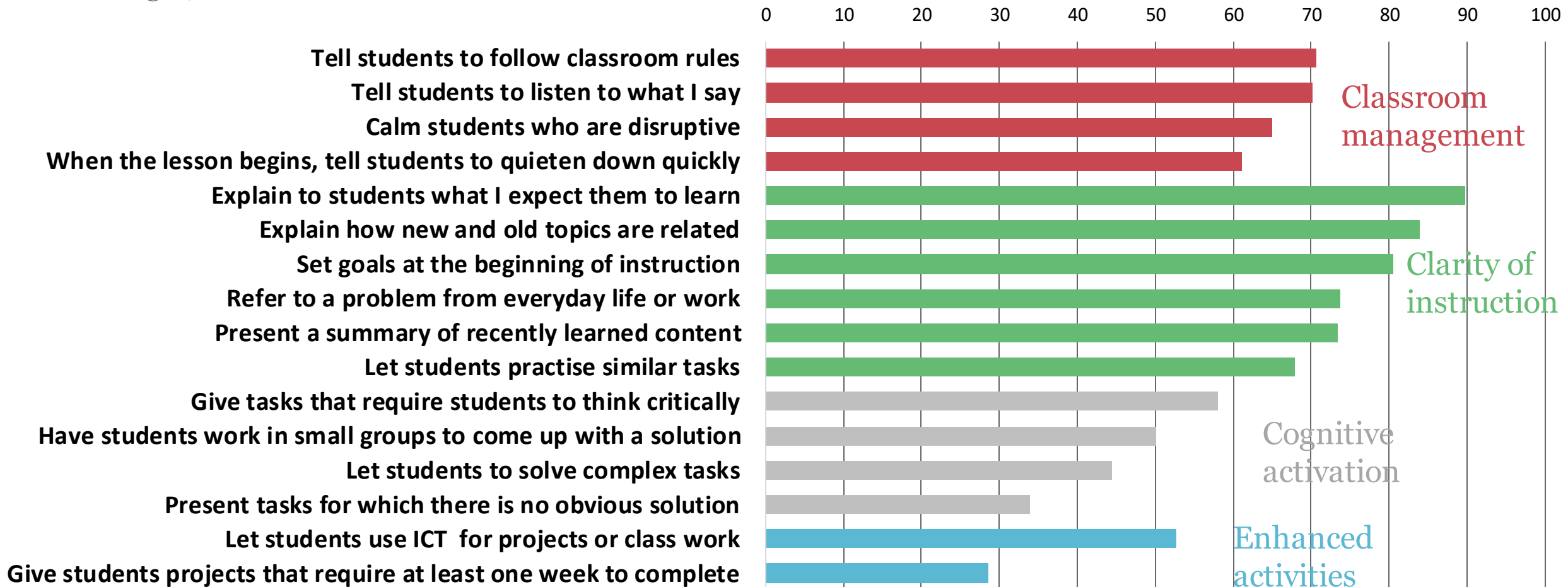


Prevalence of pedagogical strategies (TALIS 2018)



Teaching practices

Percentage of teachers who frequently or always use the following practices in their class
(OECD average-31)



Thank you

Find out more about our work <https://oecdeditoday.com/coronavirus/>

- **Schooling disrupted – schooling rethought - the complete report**
- **Country implementation examples**
- **Innovative education resources**
- **Country notes**

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