

Geography teaching and climate change

Research with secondary teachers in England

June 2024

**TEACH THE
FUTURE**

72%

of secondary level Geography teachers say they have covered **positive impacts** of climate change in their lessons this year

The positive impacts of climate change most commonly covered by respondents in their lessons this year include...

56%

New crops grown in previously unsuitable climates

36%

Benefits to some animals and plants leading to increased yields in farming

36%

New shipping routes available

50%

of text books used for KS4 / GCSE Geography were published before the UK declaration of a **climate emergency** in 2019.

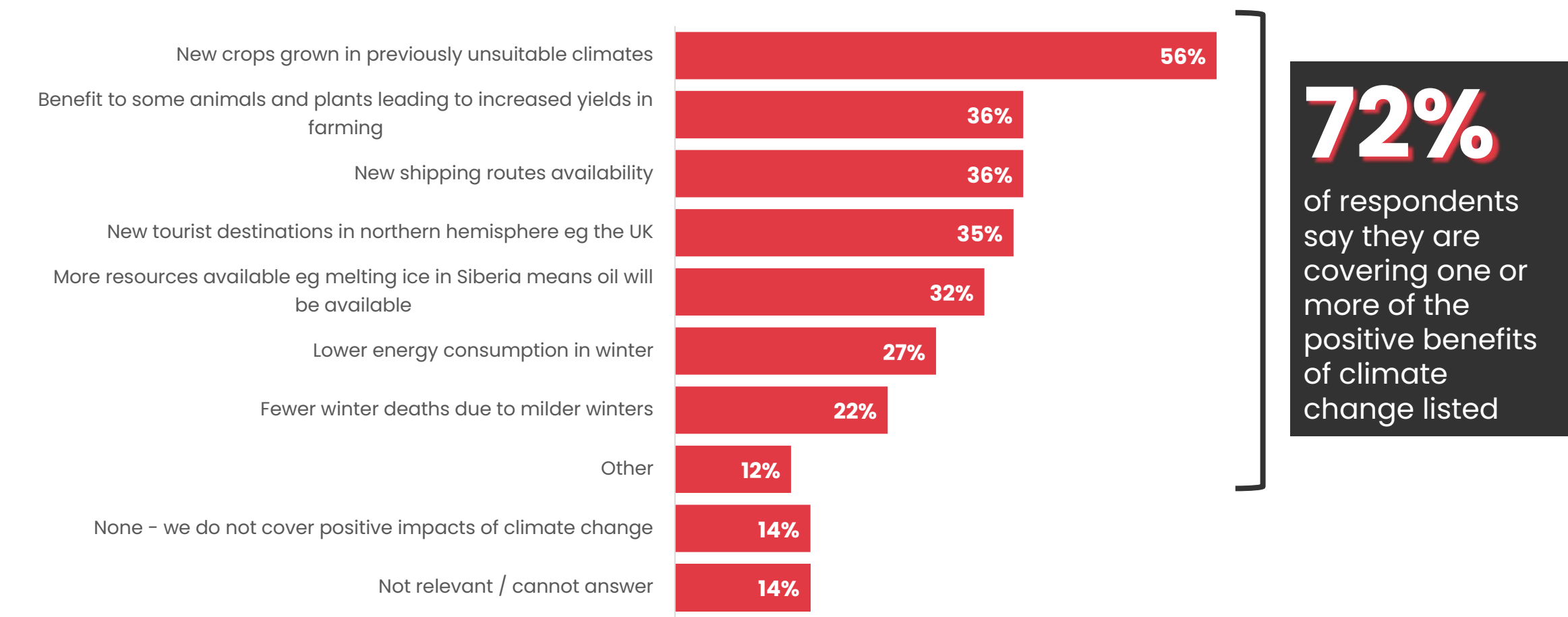
Geography teaching and climate change



About the research

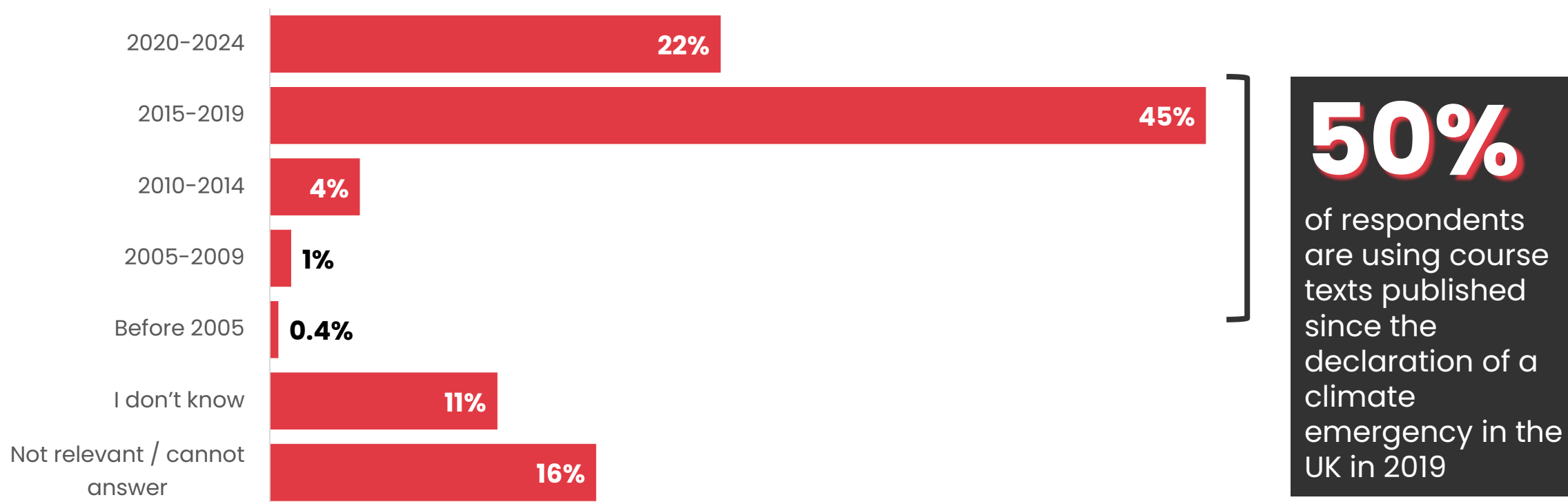
- To find out about Geography teaching and climate change at GCSE and A-level, we commissioned Teacher Tapp to ask three questions:
 - What positive benefits of climate change are being covered in teaching this academic year?
 - How old are the main course texts being used for teaching of GCSE Geography?
 - What exam boards are teachers following at secondary level Geography?
- Teacher Tapp is a daily survey app that asks over 10,000 teachers questions each day and reweights the results to make them representative.
- We received 480 responses from secondary teachers whose teaching covers Geography at KS3 and/or KS4 in England. The research was carried out in June 2024.

72% of secondary Geography teachers say they have covered positive impacts of climate change in their lessons this year, with the most common being the benefit of growing new crops in previously unsuitable climates (56%).



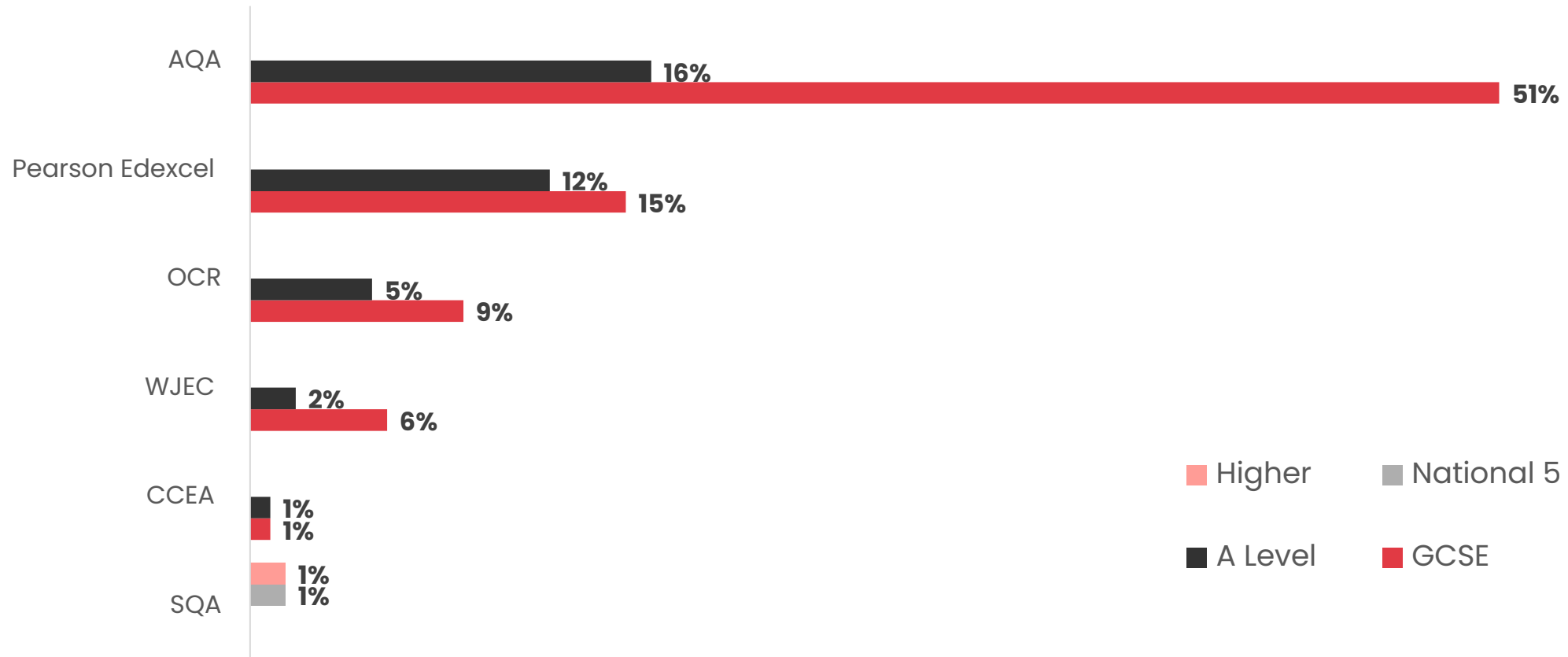
Q. This year, I have spoken about these climate change points in my lessons [Base: 477]

45% say the main textbook they are using for KS4/GCSE Geography teaching was published between 2015 and 2019.



Q. How old is the main textbook you use with your KS4 classes? Were they published... [Base: 480]

Teaching at GCSE level is dominated by the AQA exam board, with half (51%) of respondents teaching the AQA course.



Which exam board(s) do you use for Geography? [Base: 480 Not shown: Other, Not relevant/cannot answer]

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