



**DRIVING CLIMATE ACTION: INSIGHTS FROM THE 2023
UN CC:LEARN ALUMNI IMPACT SURVEY**

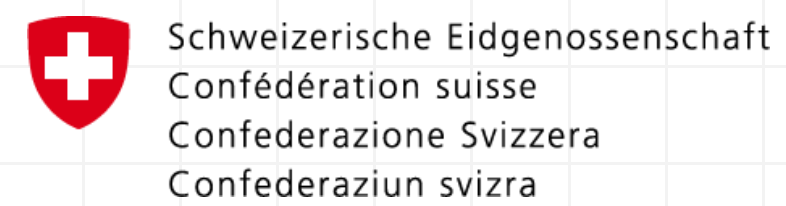


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Introduction and Methodology

UN CC:Learn is a collaborative initiative involving multiple United Nations agencies aimed at enhancing climate change literacy globally. The initiative focuses on providing individuals and communities with the knowledge, skills, and resources necessary to understand and respond to climate change effectively. UN CC:Learn offers 87 certified e-courses in 17 languages since 2014. To understand how UN CC:Learn online trainings are contributing to a positive change in the behavior of its beneficiaries, UN CC:Learn runs an impact survey to its alumni on an annual basis. This approach is based on a Kirkpatrick level 3 evaluation intended to assess the degree to which beneficiaries apply the skills and knowledge learned through the e-courses at their workplace. More broadly, it intends to understand how these new skills have supported them to adopt climate-friendly decisions and take climate action.

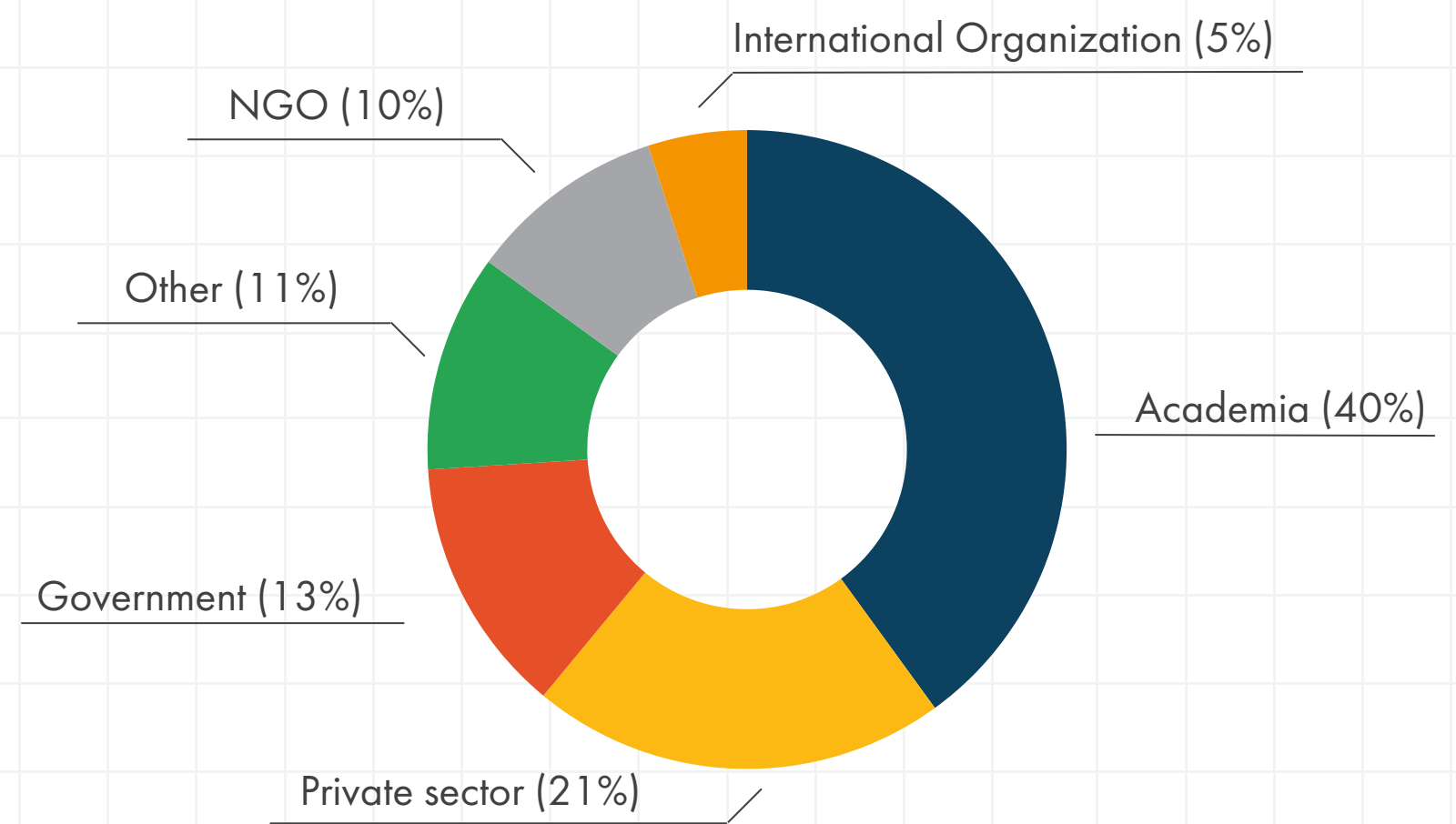
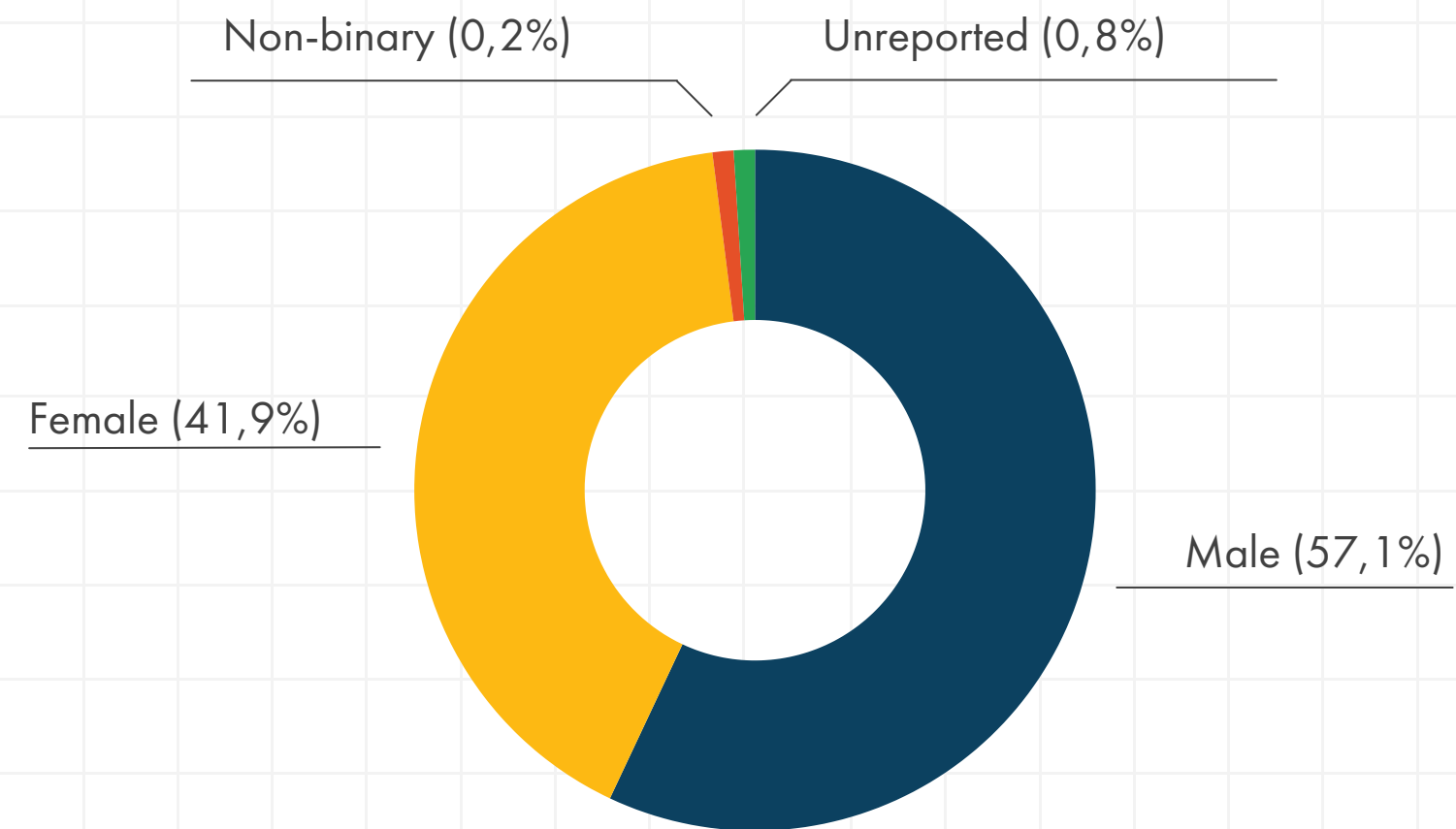
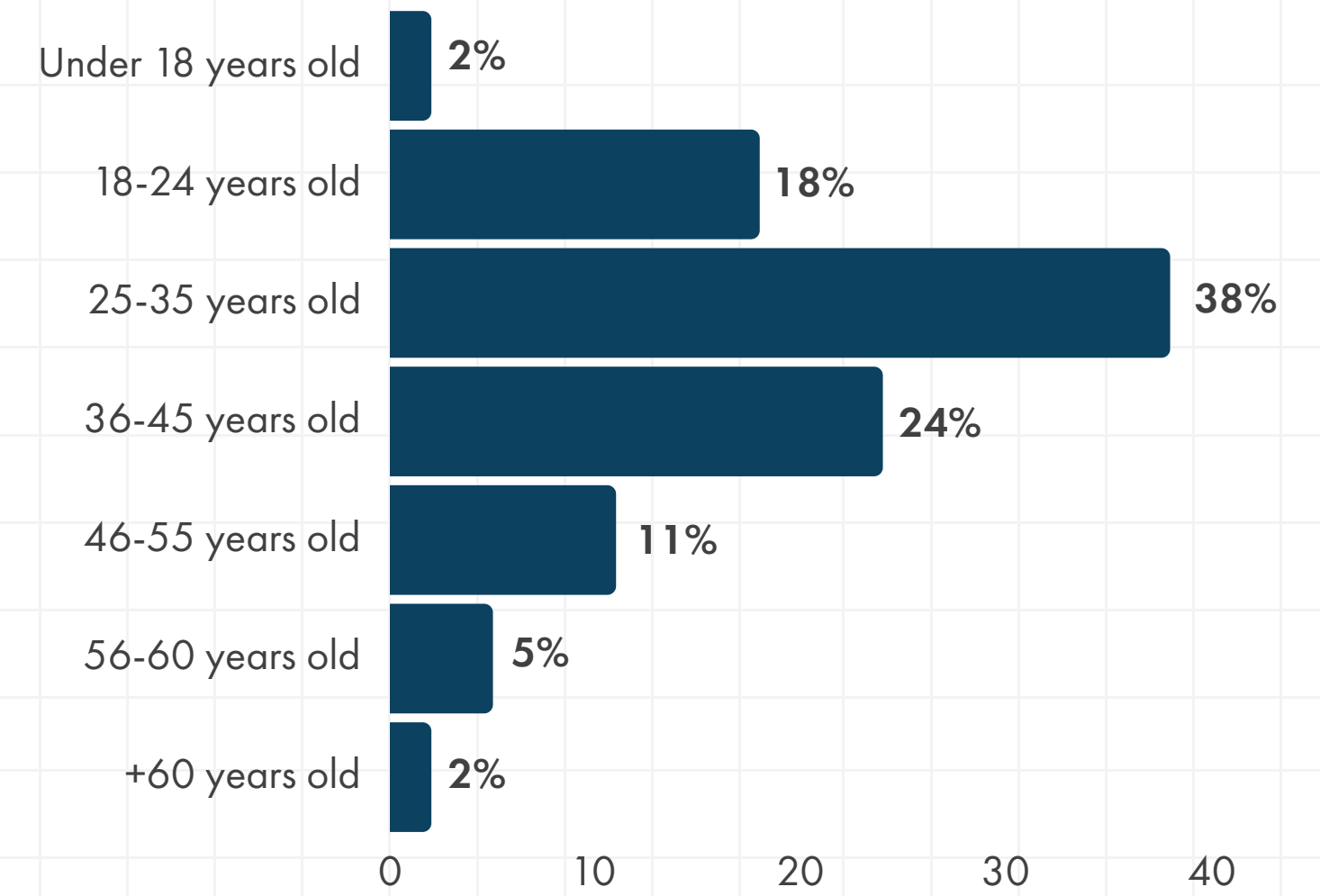
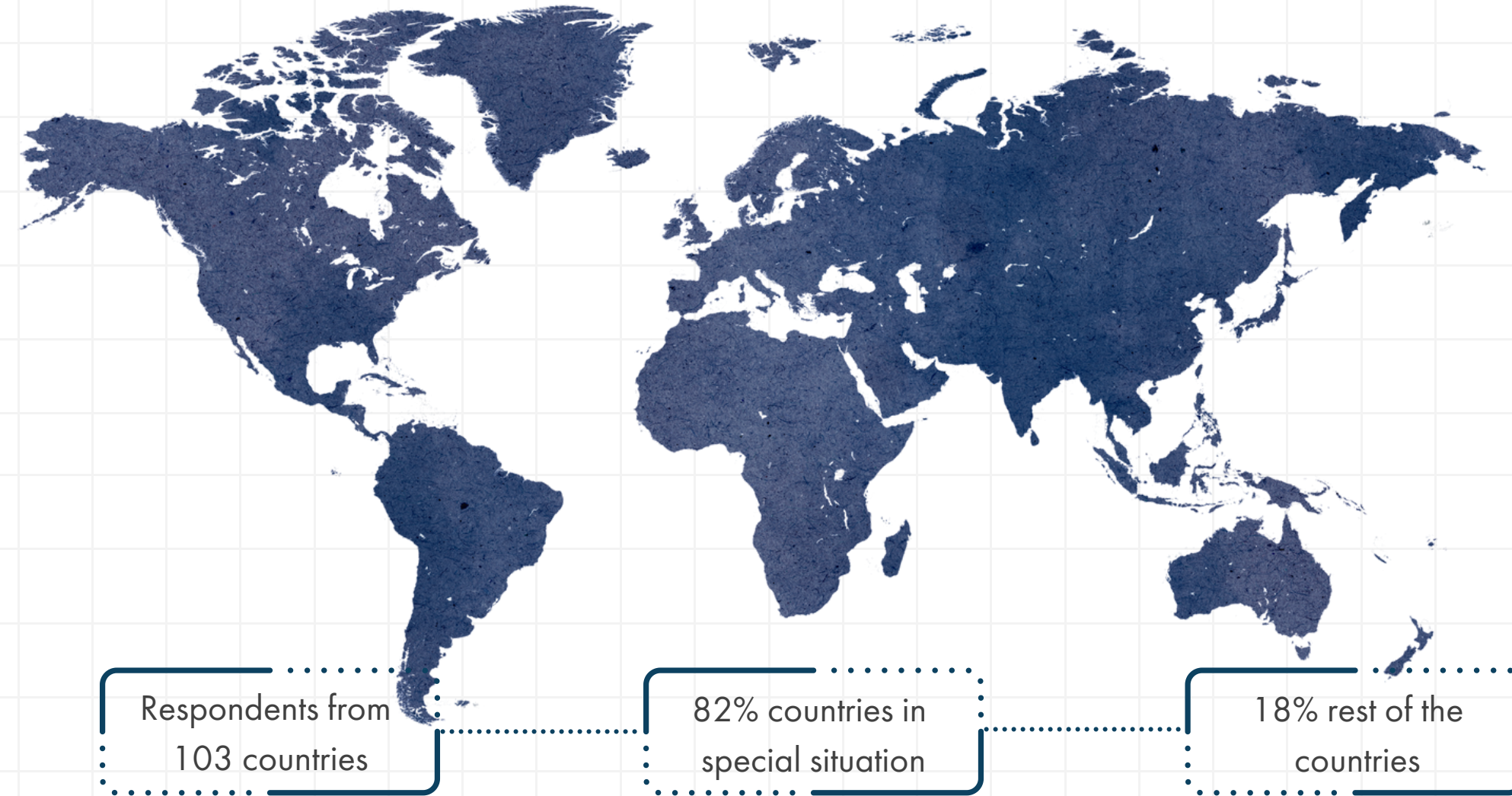


This report summarizes the main results from the impact survey conducted in January 2023 which included a random sample of 495 participants who received a certificate of completion after taking an e-course on the UN CC:e-Learn platform. The sample enabled results with a 95% confidence level and 5% range of error. In addition, the survey was available in English, Spanish, French, and Portuguese and the results were reported anonymously and in an aggregated format.

Key Findings

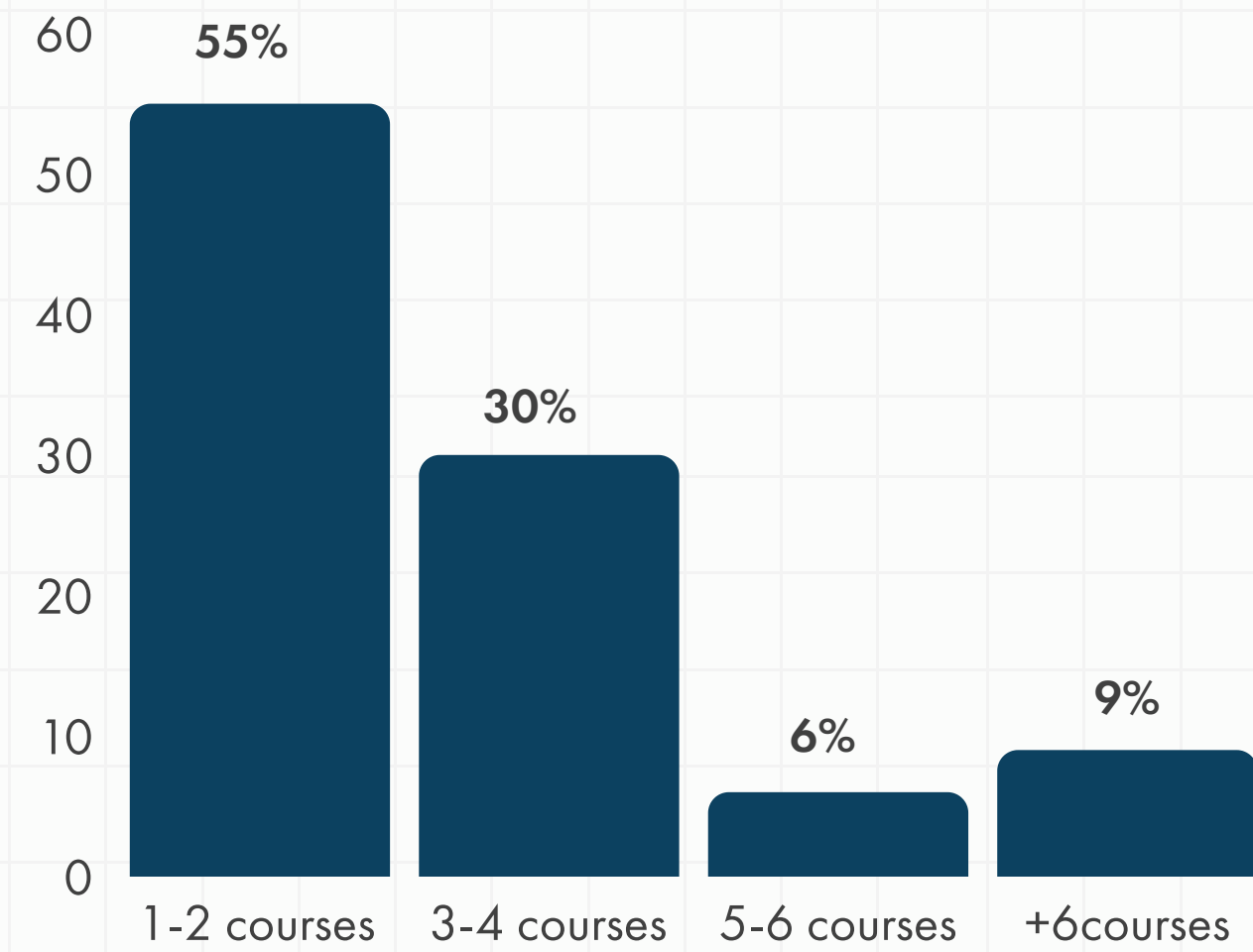
- 53% of respondents enrolled in UN CC:Learn courses for professional reasons
- 82% of respondents applied the knowledge and skills frequently or occasionally
- 94% said the UN CC:Learn course has given them the necessary skills and knowledge to take climate action
- 75% of respondents have changed the way they think about climate change completely or mostly after taking a UN CC:Learn course
- 93% of respondents are confident in speaking or advocating about climate change after taking a course
- 98% of respondents changed the way they think and act in relation to climate change to some extent
- 40% of respondents participated in climate policy discussions at local, national and global levels
- 8% received a pay raise after completing a UN CC:Learn course

Our respondents

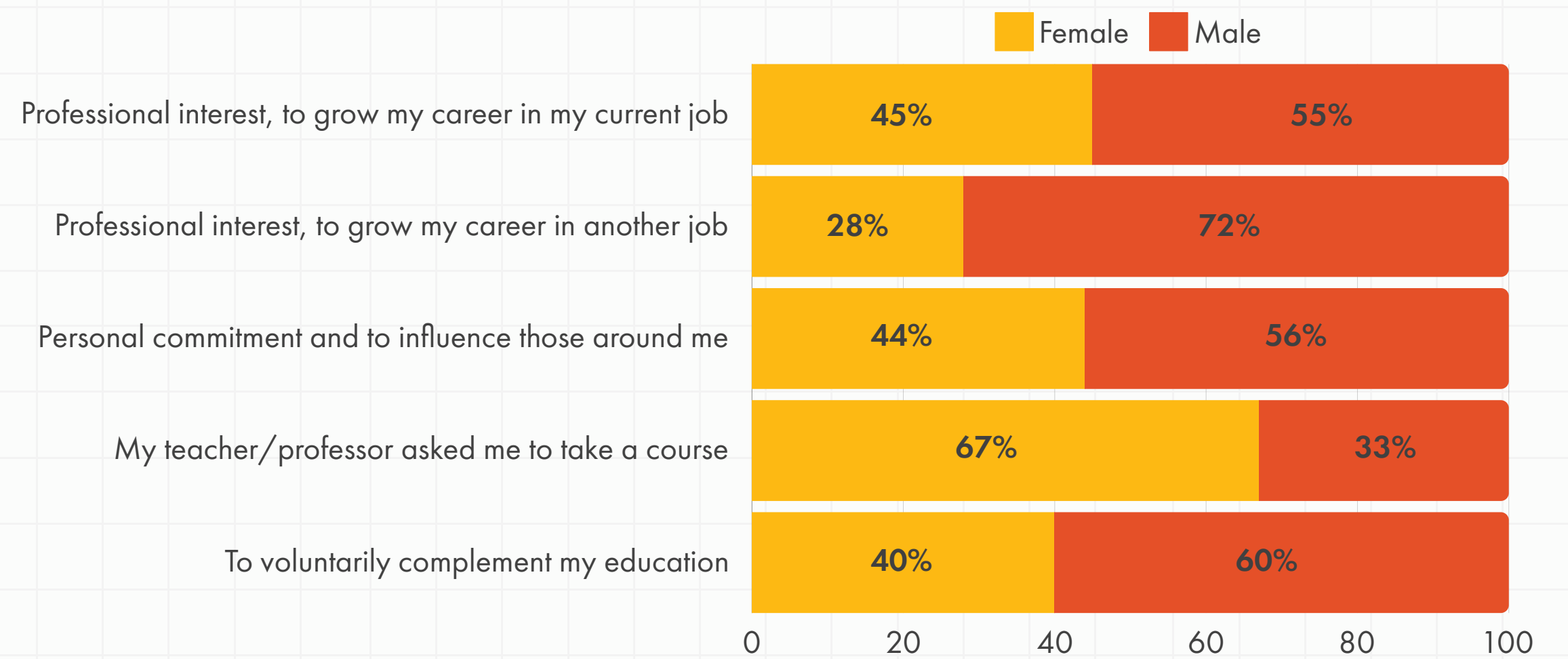


Our respondents

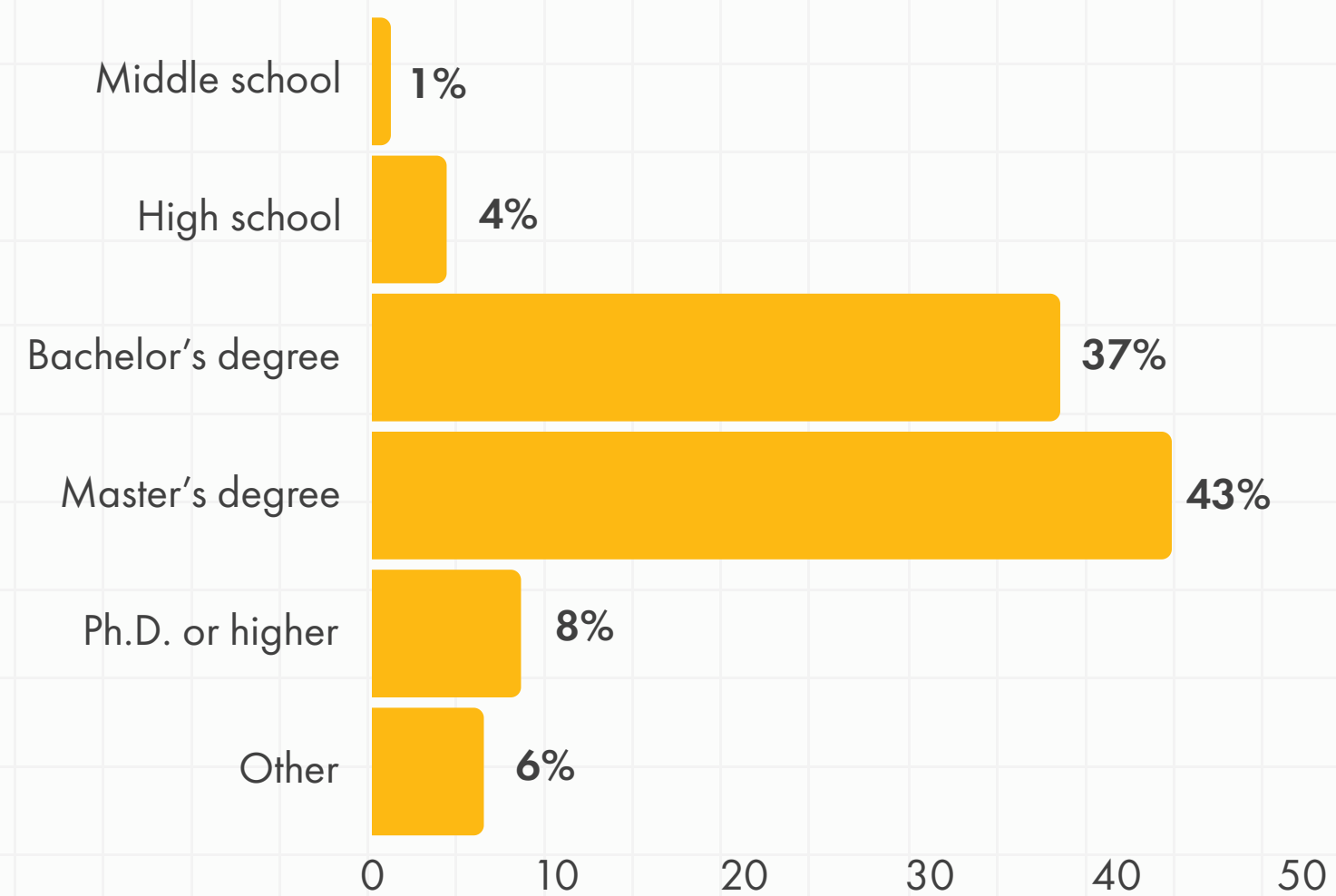
Half of respondents have taken 1 to 2 courses



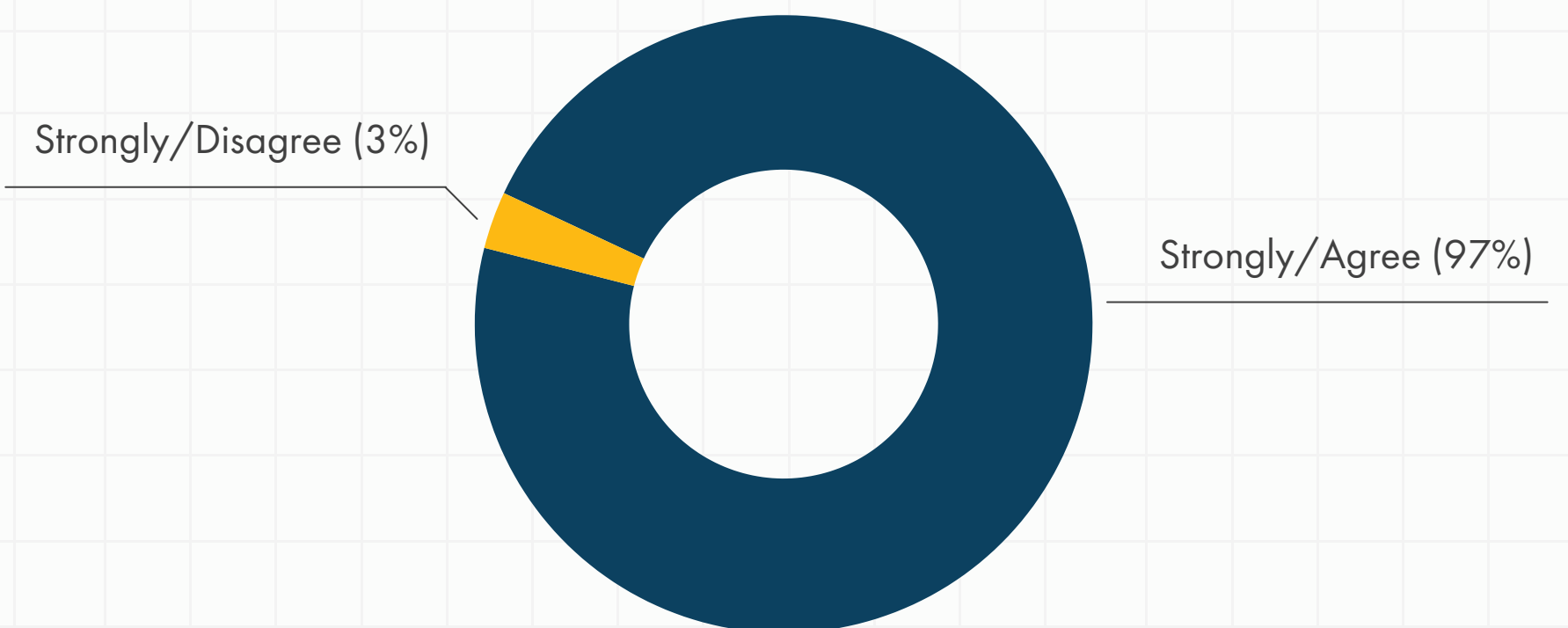
53% of respondents have enrolled in UN CC:Learn courses for professional reasons



88% of respondents have higher education

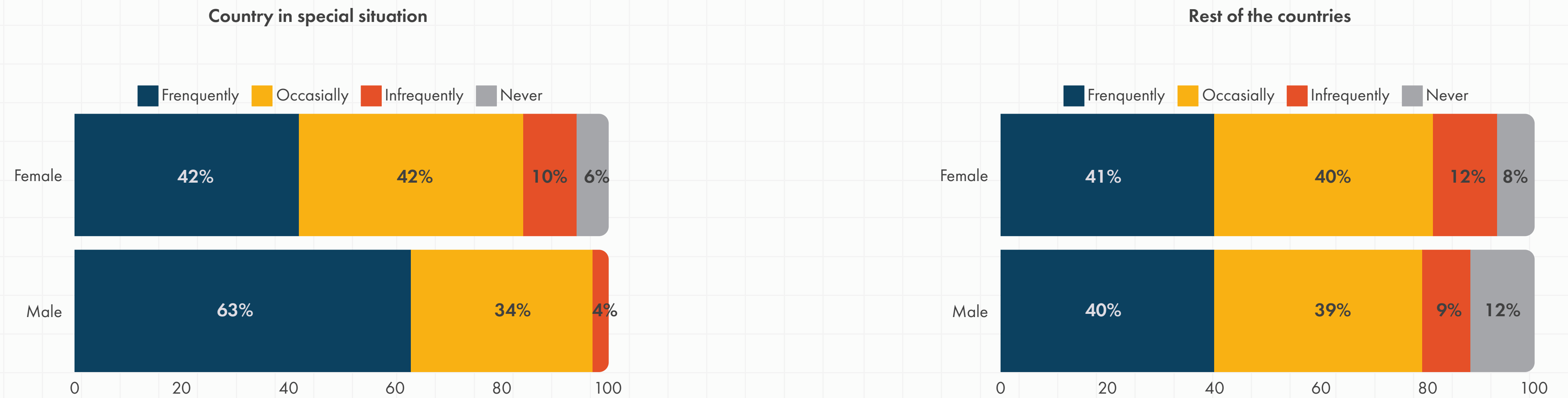
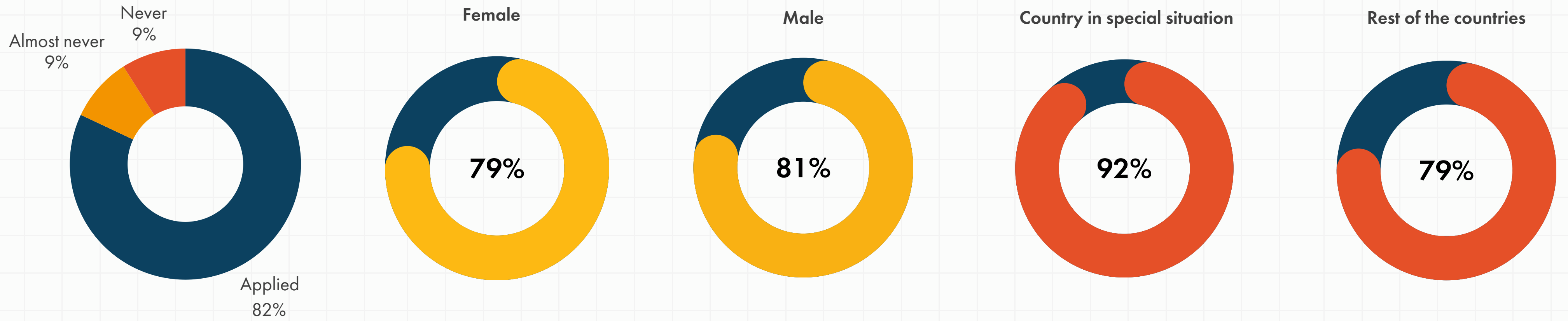


97% of respondents have personally experienced the effects of global warming



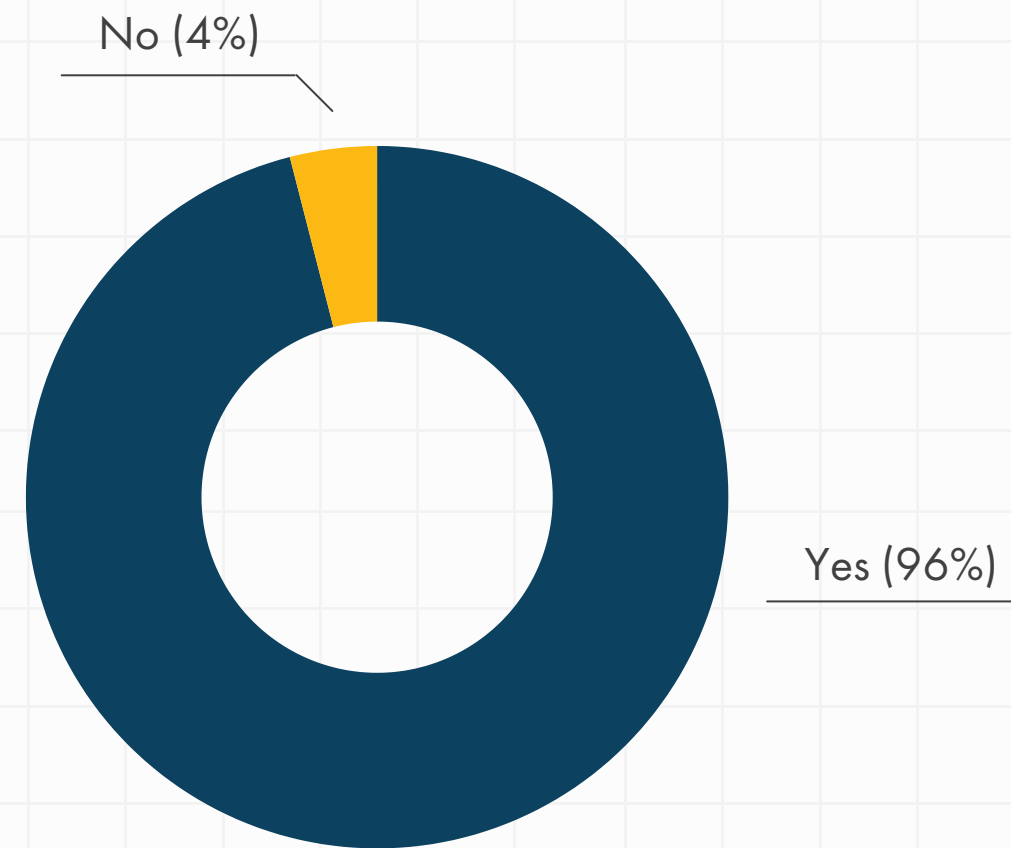
Application of knowledge and skills

82% of respondents have applied, used, or transferred the knowledge and skills acquired from UN CC:Learn course.

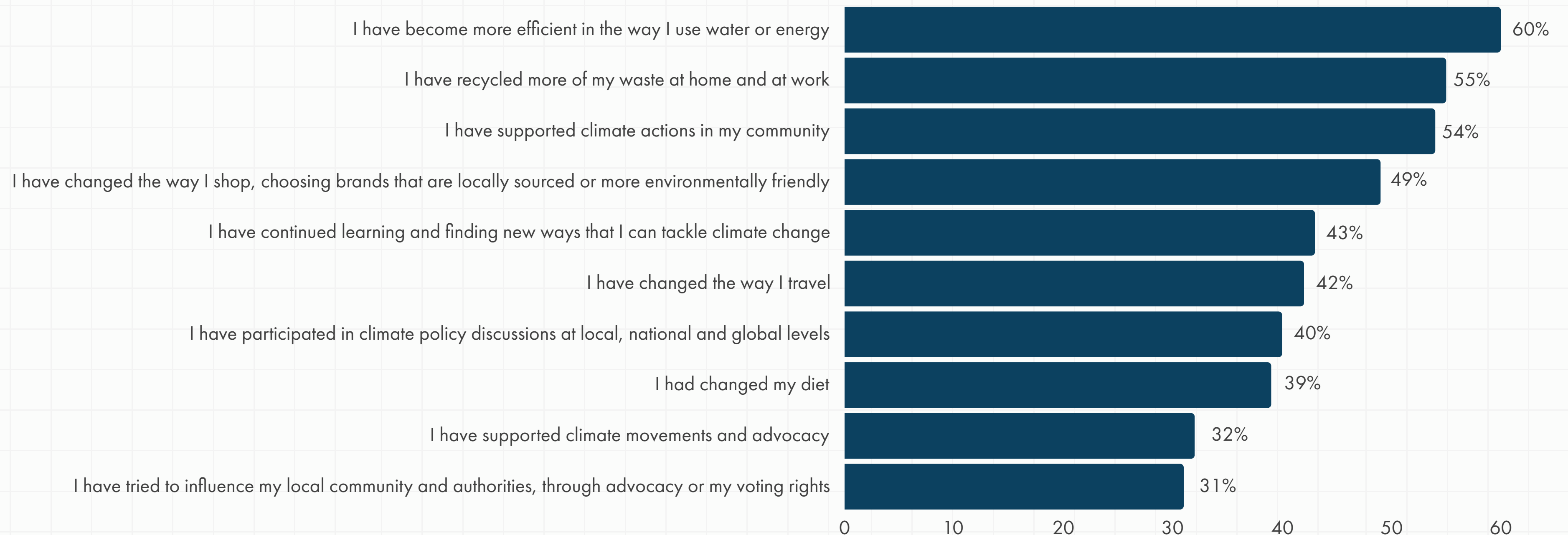
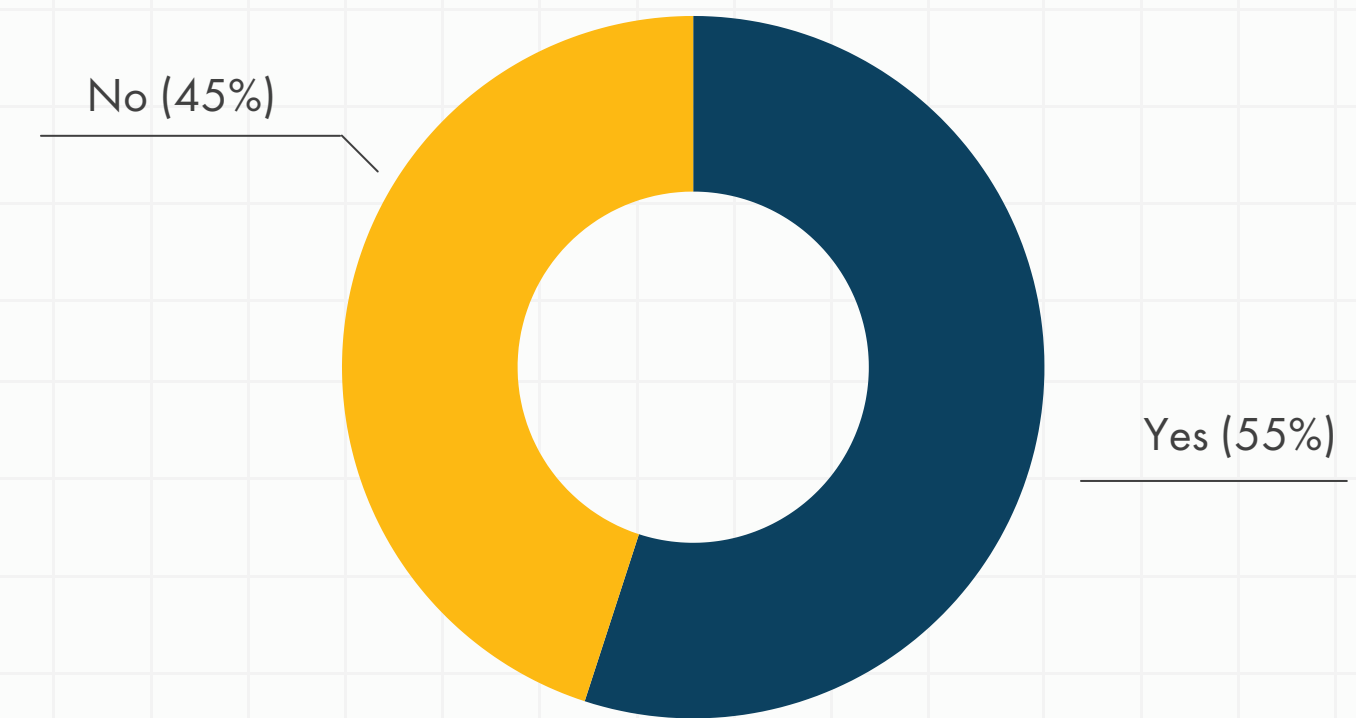


Climate Action

96% of respondents said the UN CC:Learn course has given them the necessary skills and knowledge to take climate action

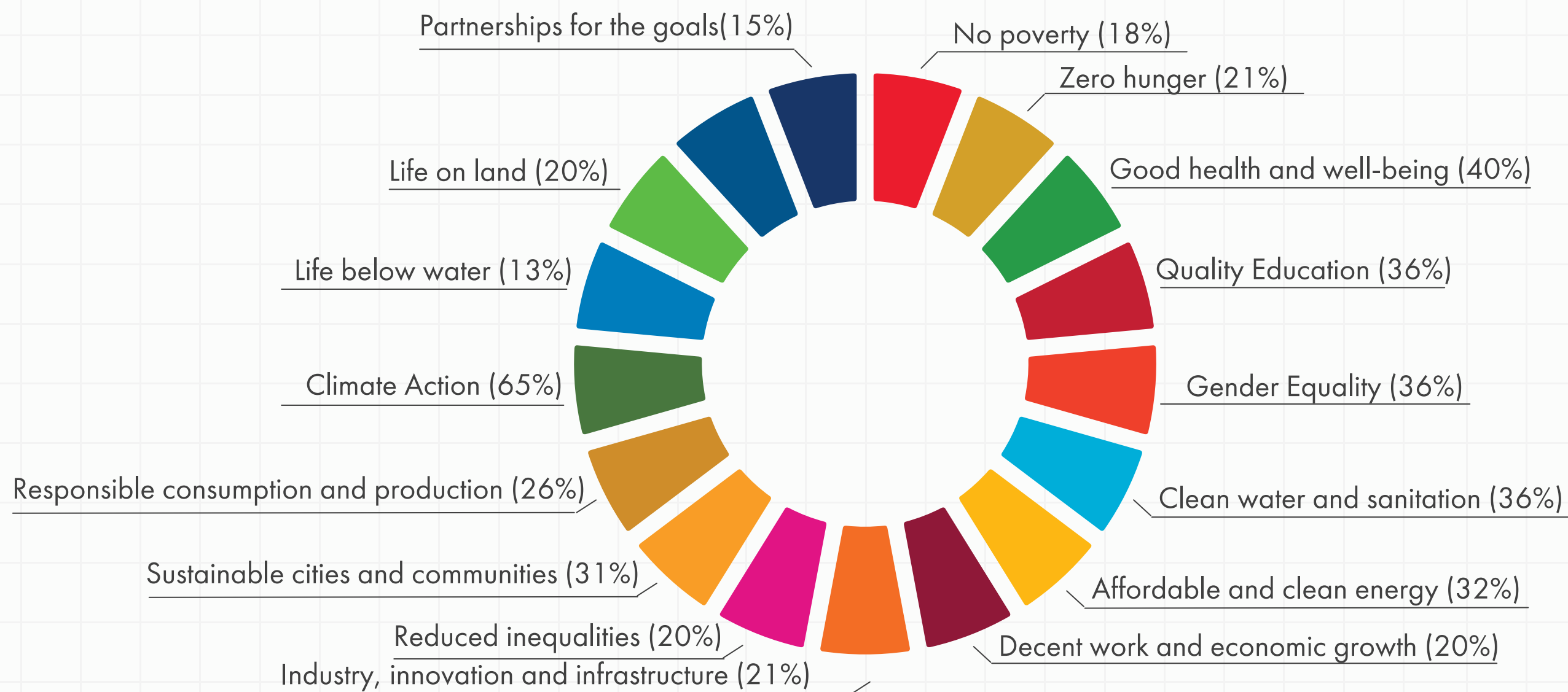


55% of respondents have been involved in climate change-related activities as a result of taking a UN CC:Learn course



Agenda 2030

90% of respondents who applied the knowledge and skills acquired through the courses said they have contributed to areas under the implementation of the 2030 Agenda/Sustainable Development Goals. The graph below shows the SDGs which learner have contributed to.



“I used the skills learned in Gender Equality at my work to provide a better environment and opportunity for women in Africa to improve and strengthen their position in a work environment. Through coaching and mentoring they can master their management skills and work with customers at the corporate level. They also now have a team that they coach and increase job creation.”

“As a member of different women in Maritime, seafaring and shipping platforms, and as an avid public speaker, I participate in various webinars and conferences to inform women on how to access various opportunities to grow their careers. In the recent past, I held a webinar to inform our Nigerian seafarers about the International Maritime Organization CARES Maritime Technology Global Challenge: seeking innovative decarbonization solutions for ports and domestic vessels in Africa. I encourage our young Maritime professionals and students to come up with sustainable solutions so they can be a part of the challenge.”

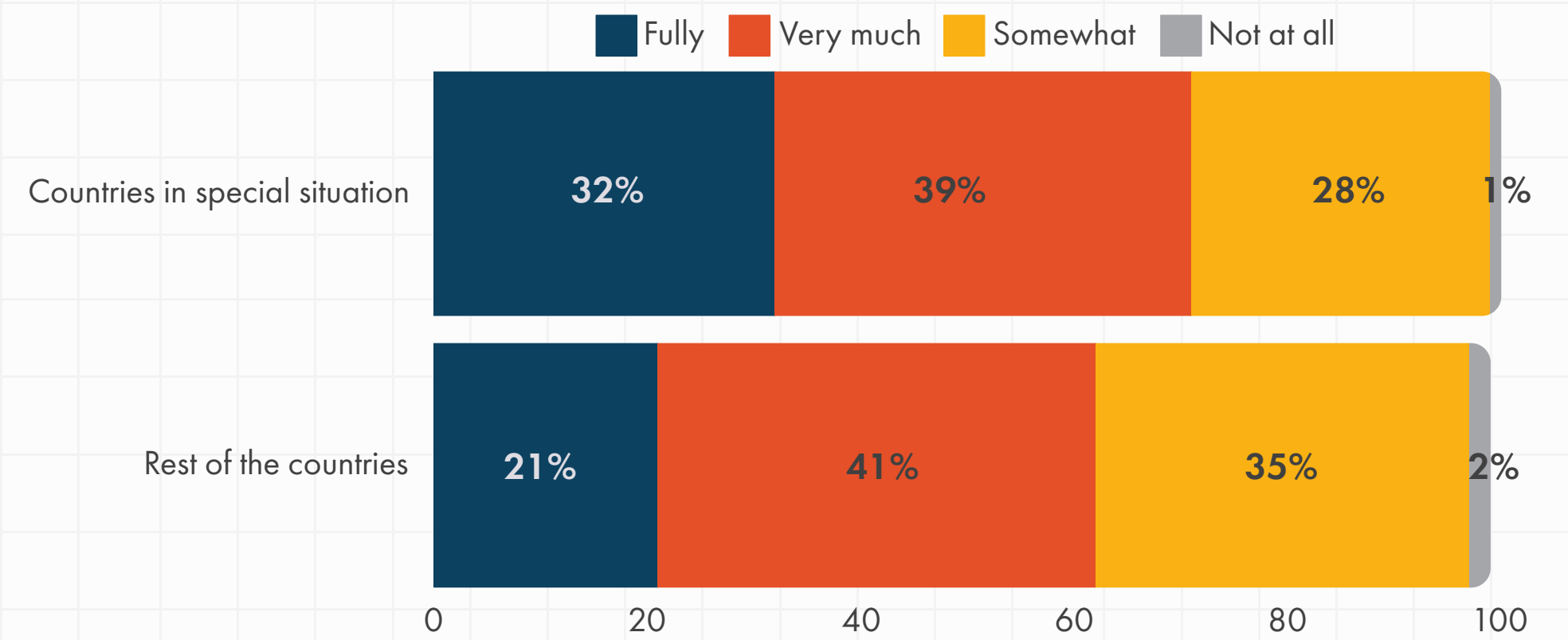
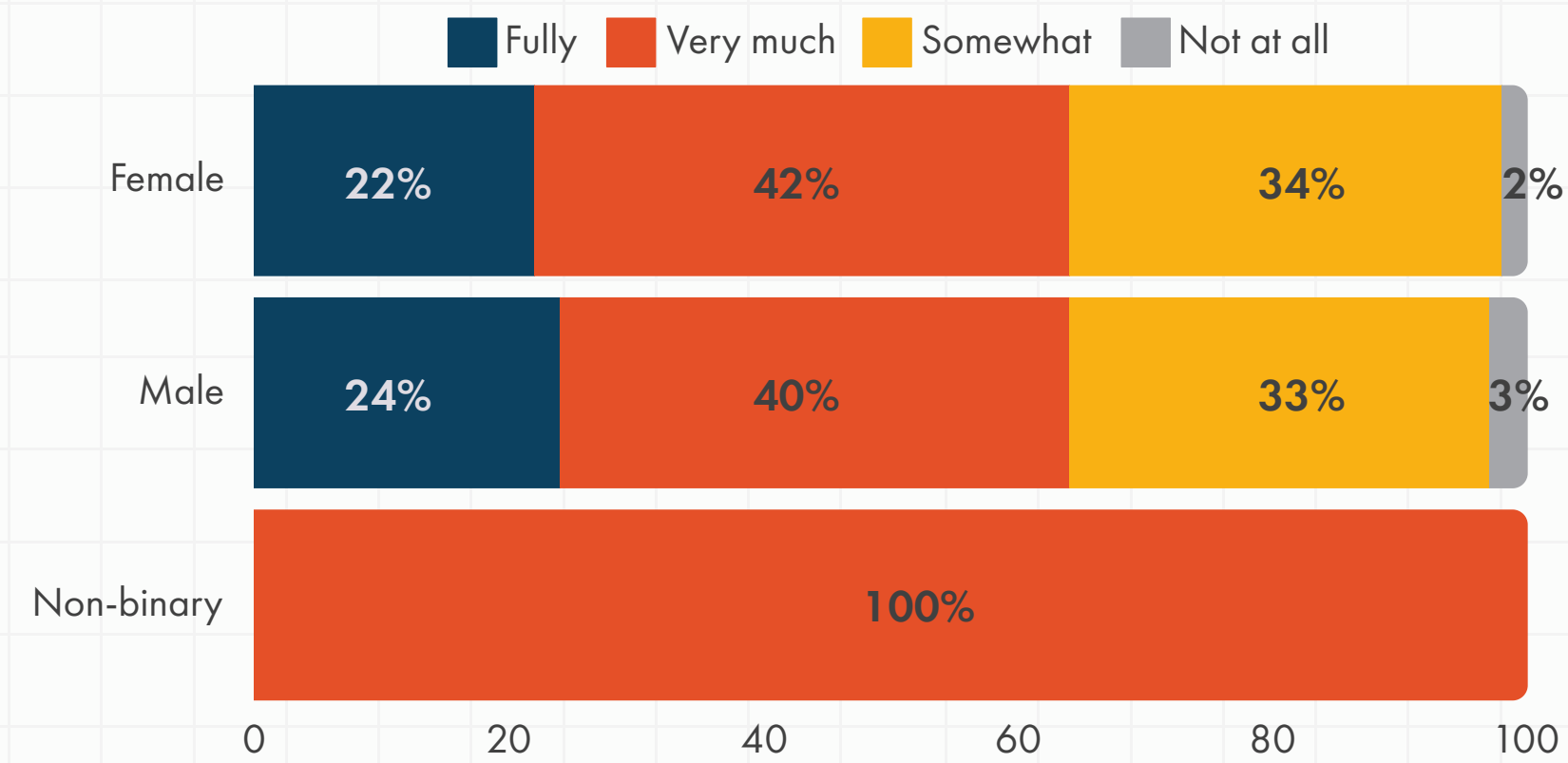
“I have trained different stakeholders including farmers on projects that will lead to climate change mitigation and adaptation to combat the effects of climate change.”

“Through a course on climate change and children, I have been able to run a successful climate literacy project in 5 schools, educated and trained learners and teachers on climate change, how to mitigate and adapt using locally available resources, and the linkages between climate change, safety, and health.”

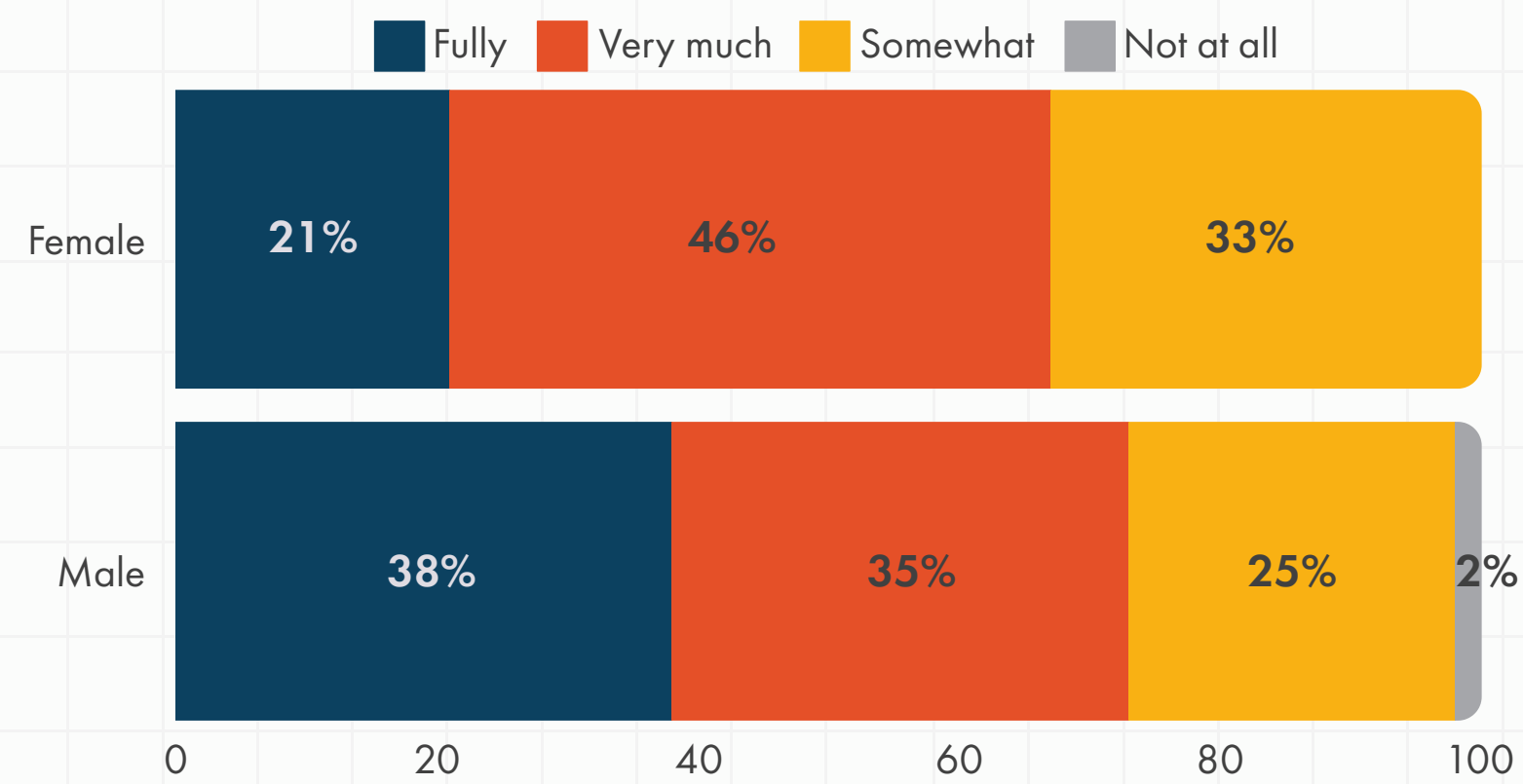
“I have worked with Rwandan youth volunteers to educate people about sustainable development and we did work on roads cleaning and planting trees.”

Change in Resource Consumption Pattern

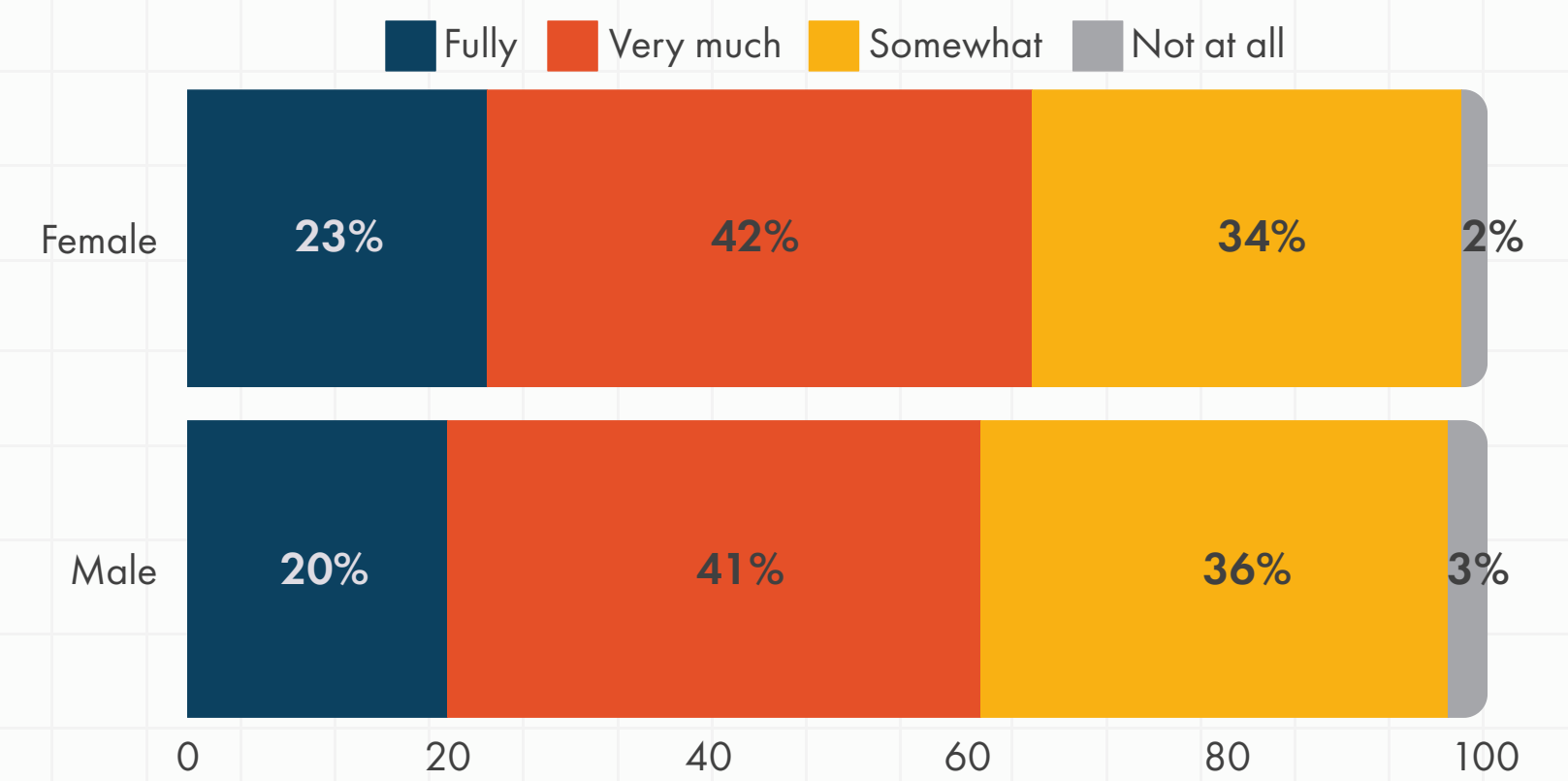
98% of female and 97% of male respondents have made important changes in their life and routine in relation to climate change.



Country in special situation

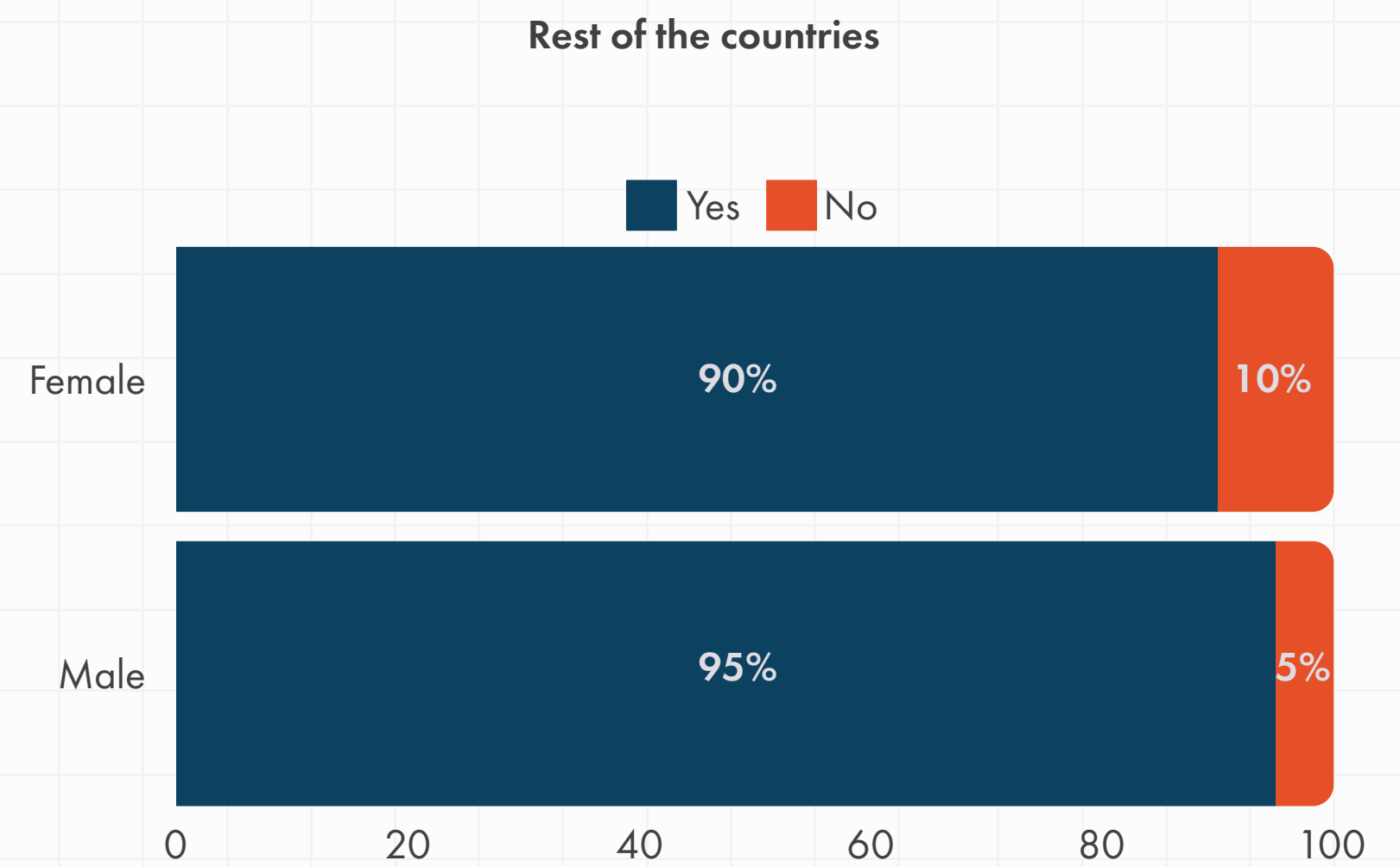
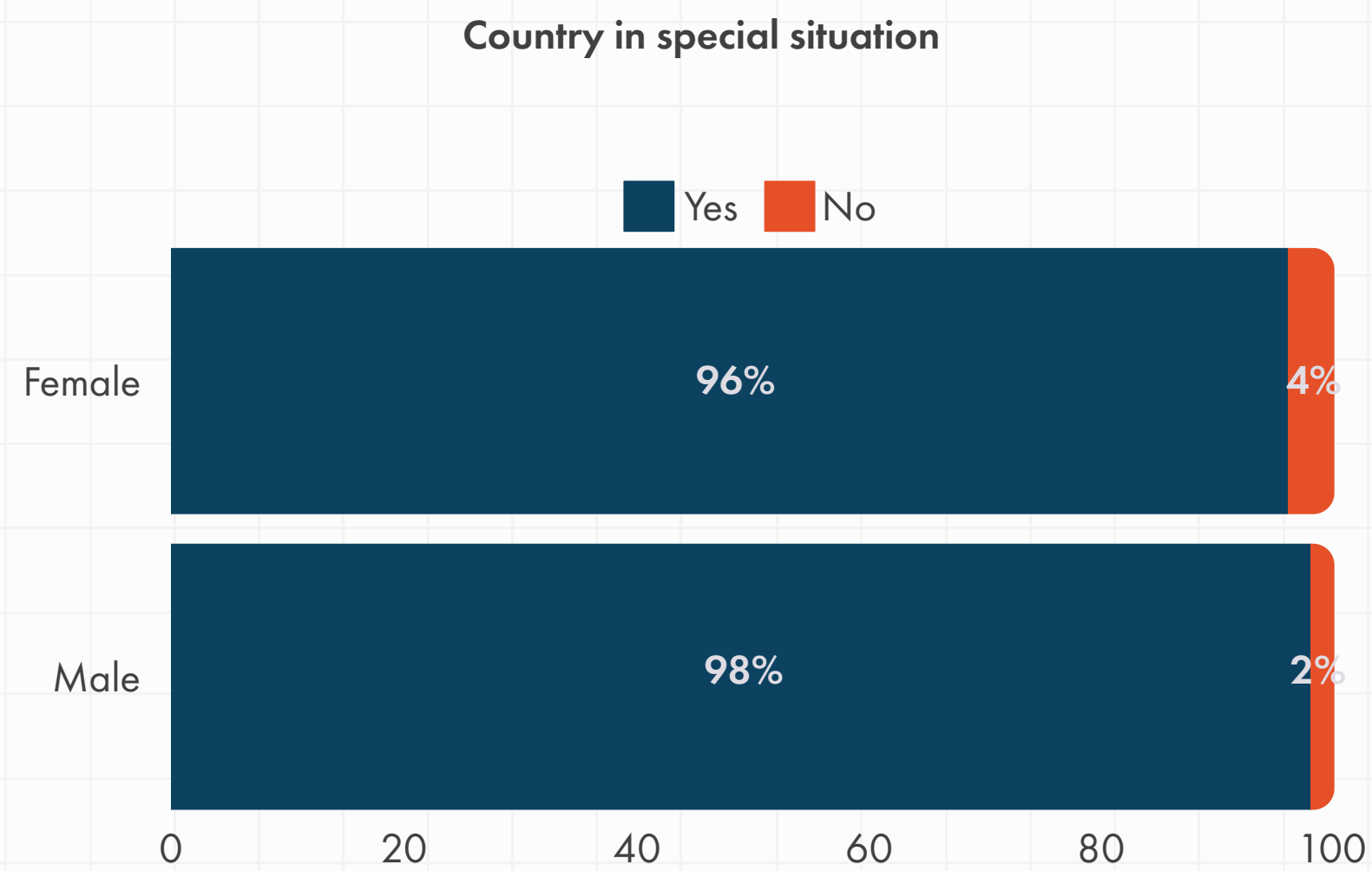
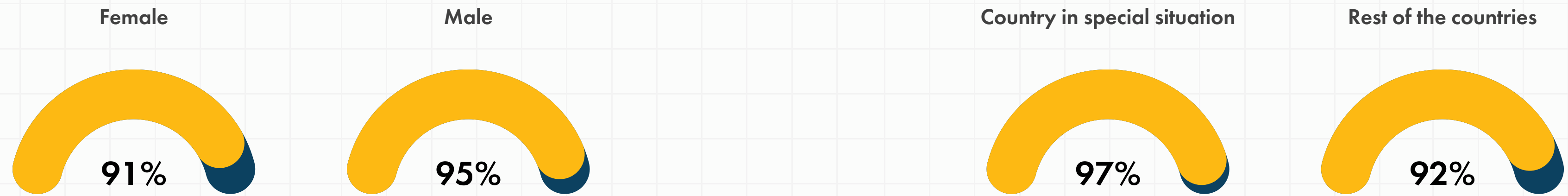


Rest of the countries



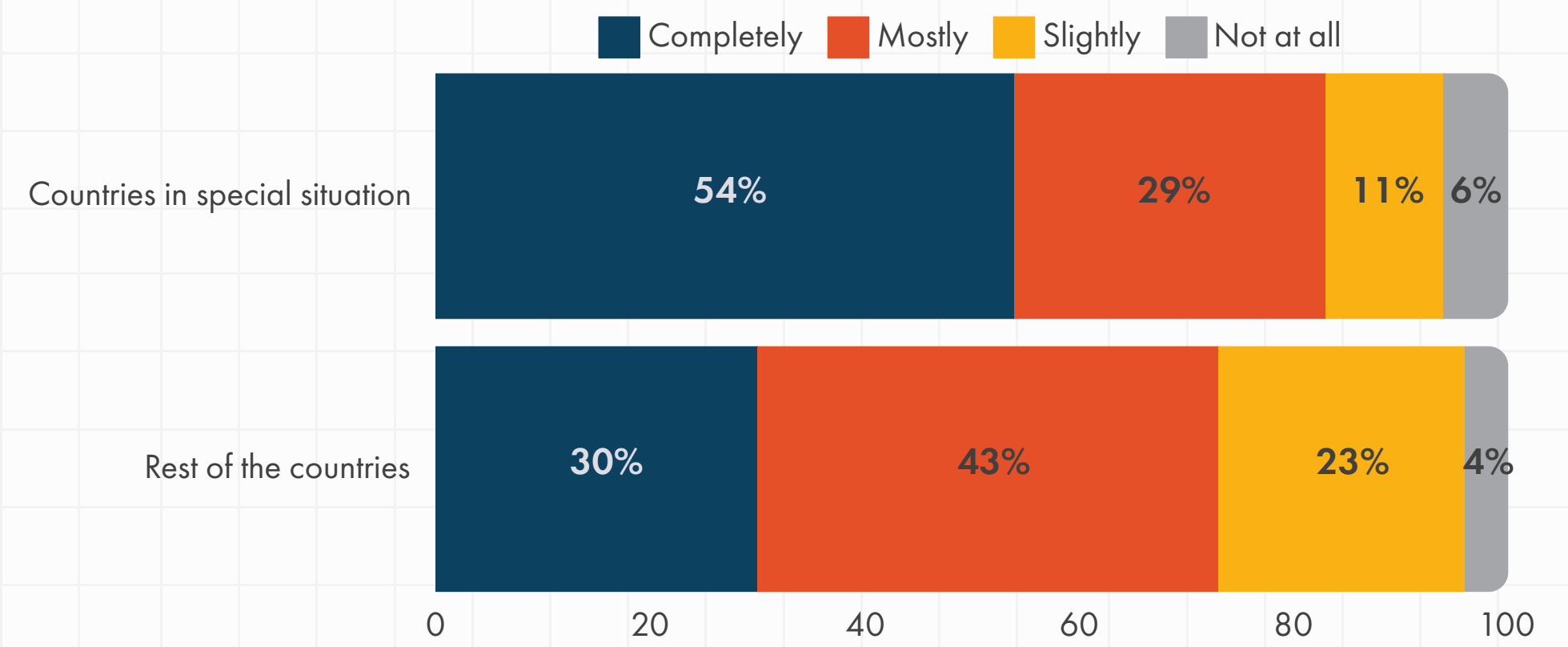
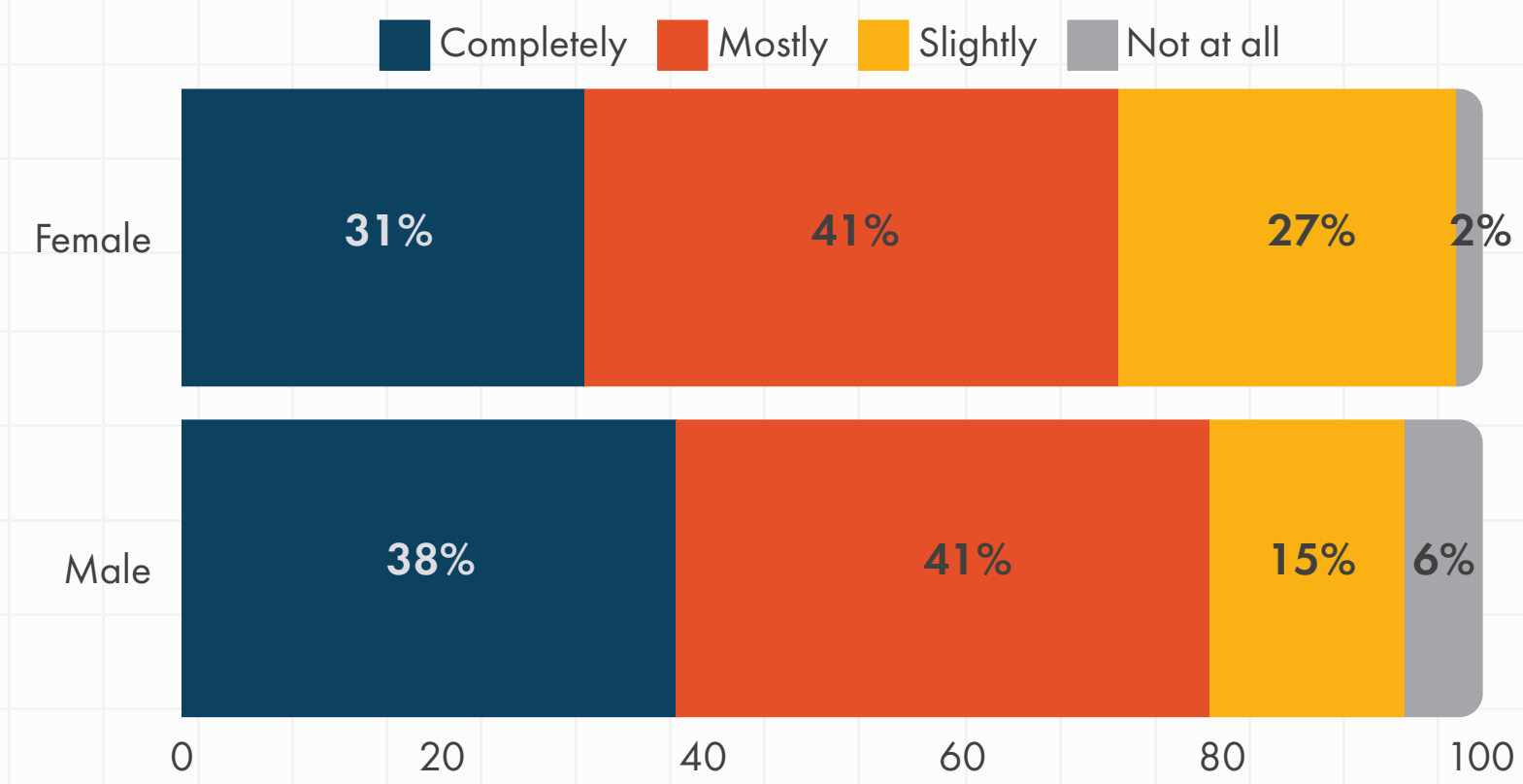
Self-confidence

Overall, 93% of respondents have become more confident in speaking or advocating about climate change after taking a UN CC:Learn course.

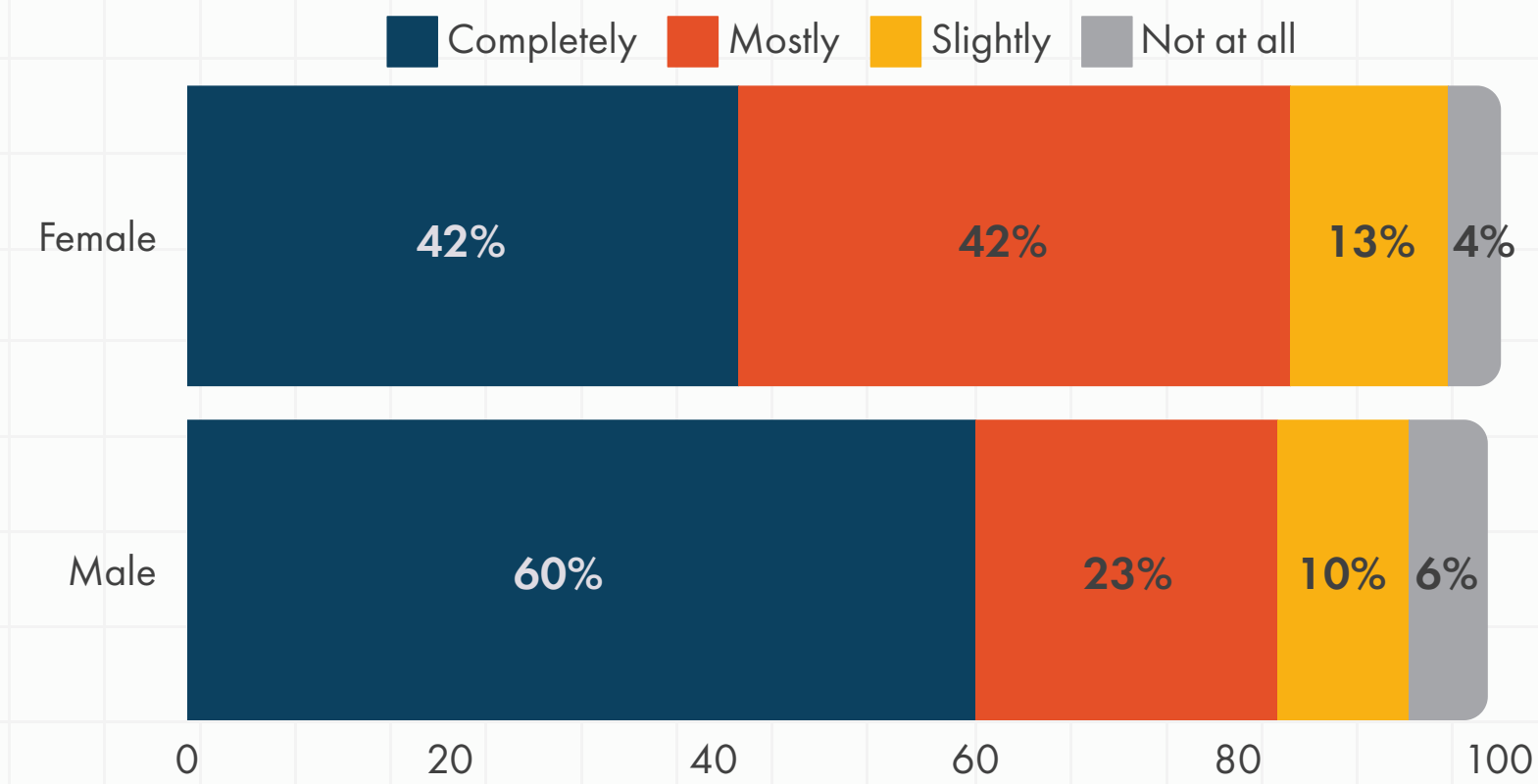


Change in Mindset

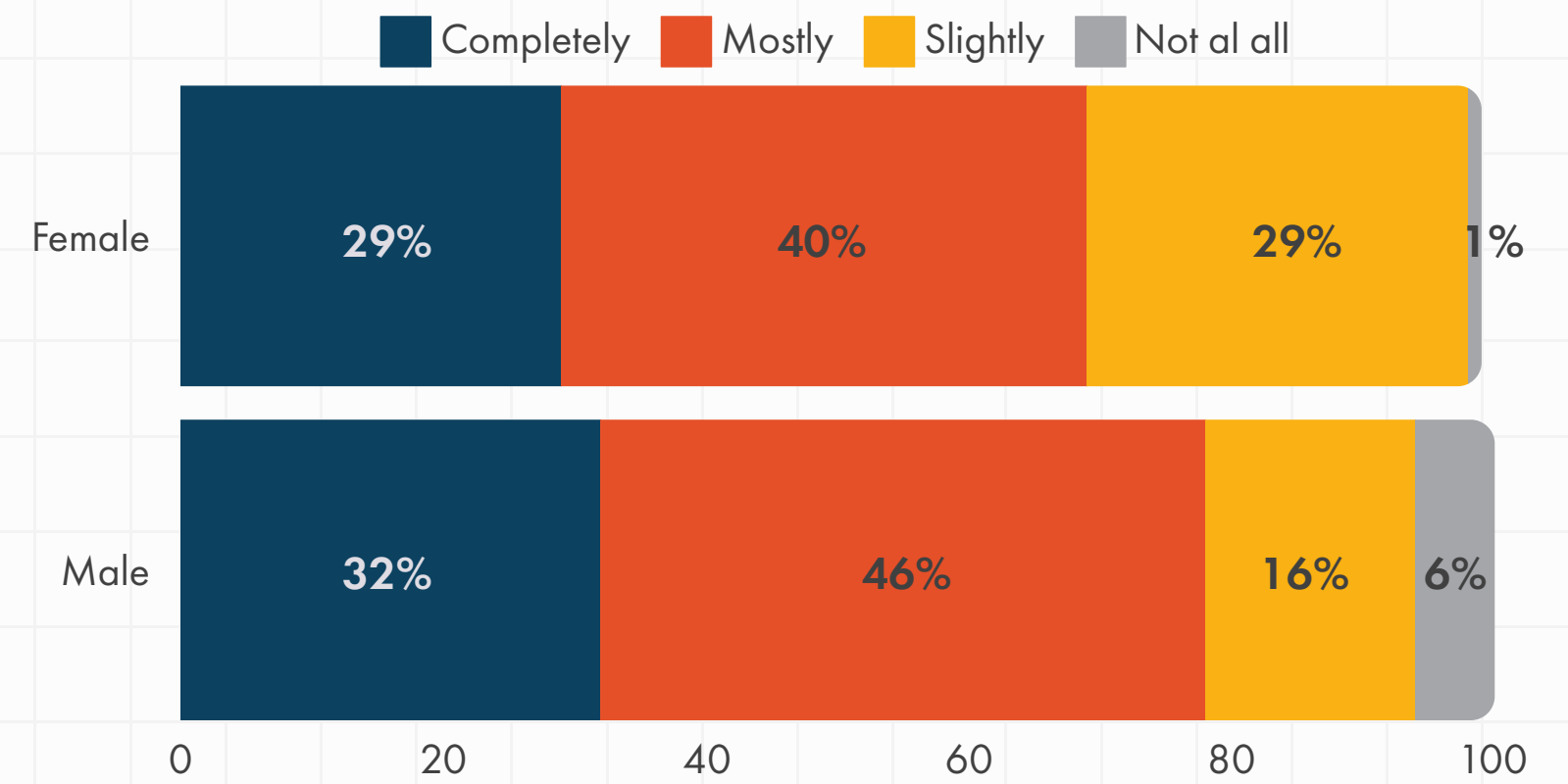
72% of female and 79% of male respondents have changed the way they think about climate change completely or mostly.



Country in special situation



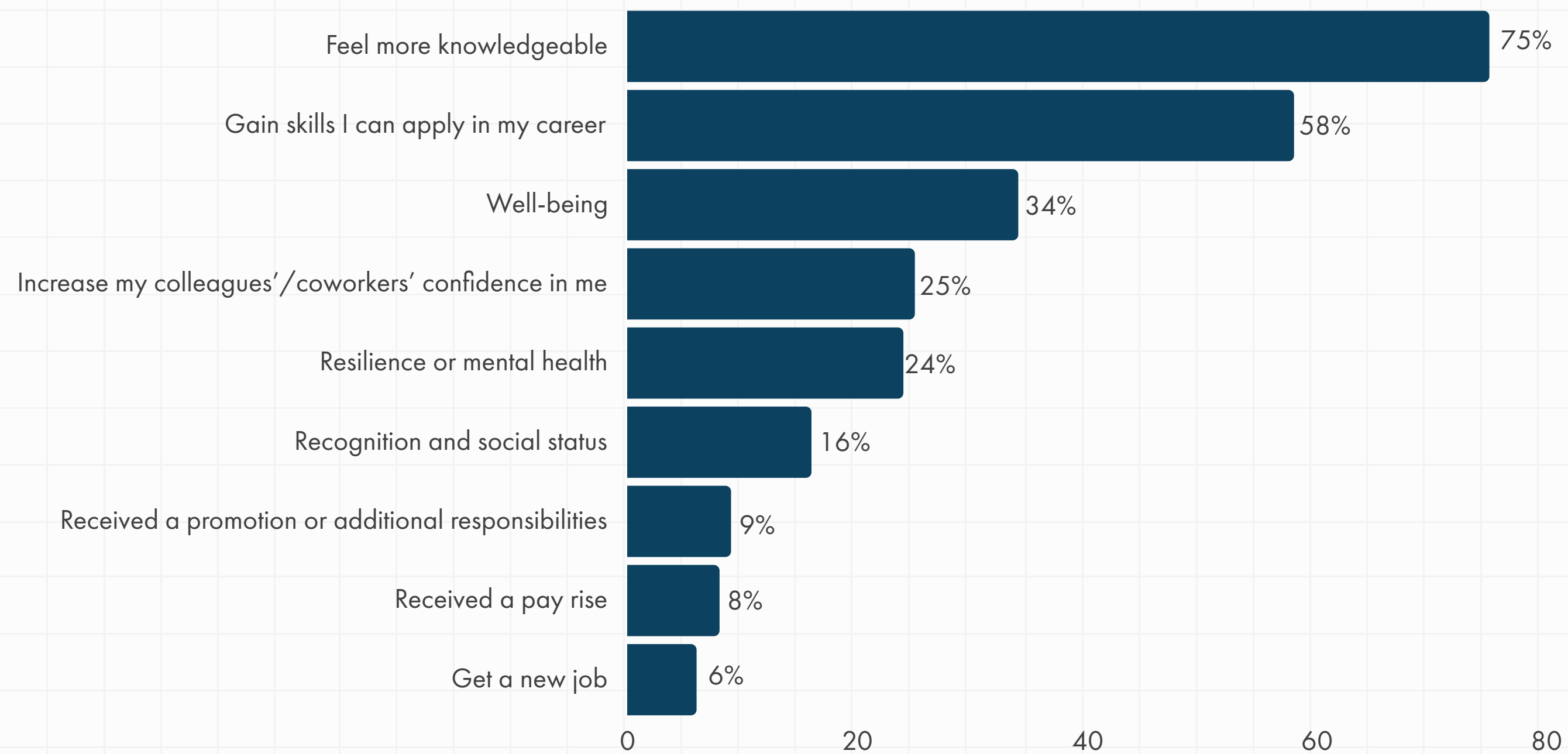
Rest of the countries



Improvements

The acquisition of new skills and knowledge has led to some important improvements for beneficiaries. In their personal lives, participants gain insights into how their daily actions impact the environment and learn practical strategies to reduce their carbon footprint. In fact, 75% of respondents said they feel more knowledgeable after completing a UN CC:Learn course.

Professionally, the knowledge and skills acquired through UN CC:Learn training enables participants to become catalysts for change within their respective fields. Whether they are educators integrating climate change curriculum into their teaching, policymakers crafting evidence-based climate policies, or business leaders implementing sustainable practices within their organizations, participants emerge as informed advocates for climate action. Hence, 9% of respondents received a promotion and 8% received a pay raise, as shown in detail in the graph below.



"I have been part of tree planting exercises at various levels in my country, from work-related engagements, at the community level as well as personal level at home. I have also been involved in advocacy for the reduction and gradual phase-out of single-use plastics which are detrimental to the environment. Also, I have advocated for the adoption of energy efficiency."

"I have participated in stakeholder discussions on climate-smart action in the agriculture sector locally and the EU's new deforestation awareness forum -cocoa & coffee in my country."

"I participate in climate-related activities and quizzes on the Indian government platform (Mygov.in) where I expressed my ways to tackle the situation of climate change."

"I joined the Women in Biofouling management network. I have spoken at conferences informing people on the effects of invasive aquatic species and how to combat them, thereby participating in fighting climate change."

"As a result of the course, I designed and implemented a community-based adaptation project in my community by leading water harvesting and planting fruit trees in my area."

" I implemented energy-efficient practices at home and in the workplace, such as turning off lights and electronics when not in use and using programmable thermostats. I have participated in and organized tree-planting activities to increase green cover. Adopted a sustainable lifestyle by minimizing waste generation, reusing items, and recycling materials. I choose eco-friendly transportation options, such as walking, biking, carpooling, and public transportation. I have been sharing information about climate change and its impacts with friends, family, and community members."

"I have been able to facilitate the creation of awareness in my sphere of work on the impacts of climate change and advocated for the need to mitigate as well as enhance resilience following the impact of climate change."





