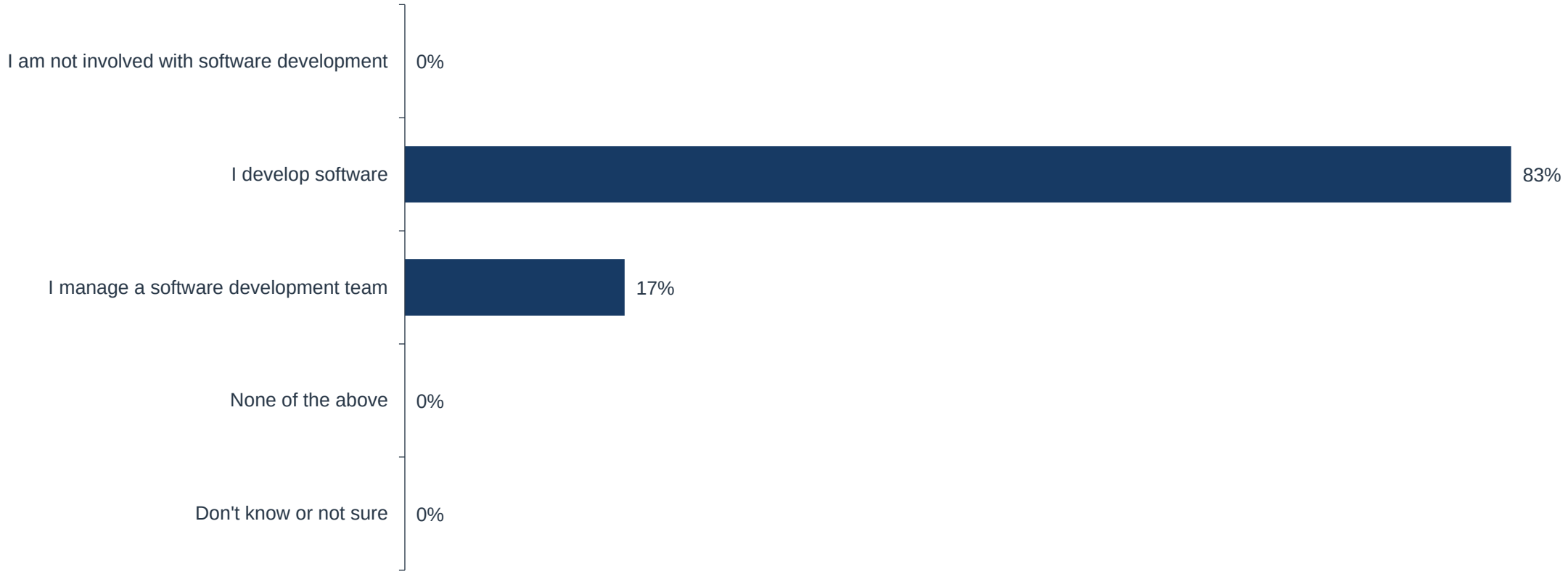
Open Source Software Developer Survey

Project frequencies
October 2024

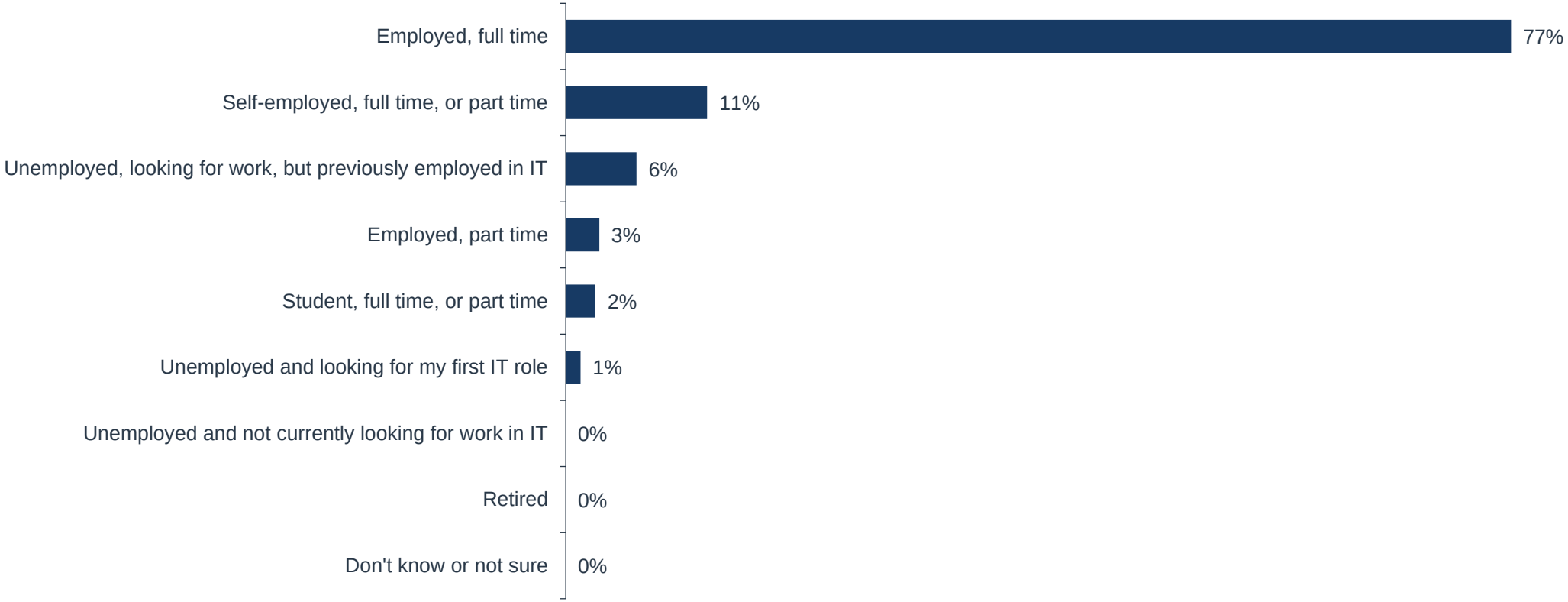
THE LINUX FOUNDATION | Research

q0001: How are you involved with software development? (select one)



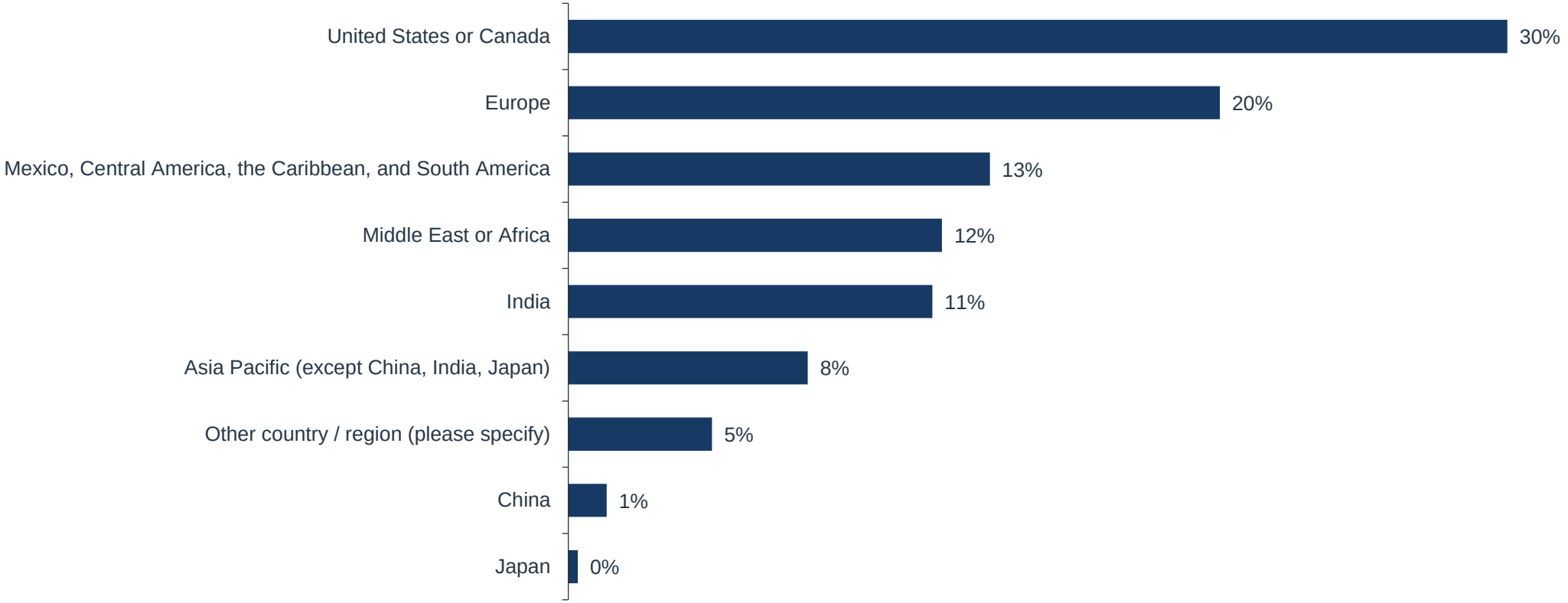
2024 Open source developer survey, Sample Size = 332, responses with 0% values are due to screening criteria which disqualified those respondents.

q0002: What is your current employment status? (select one)



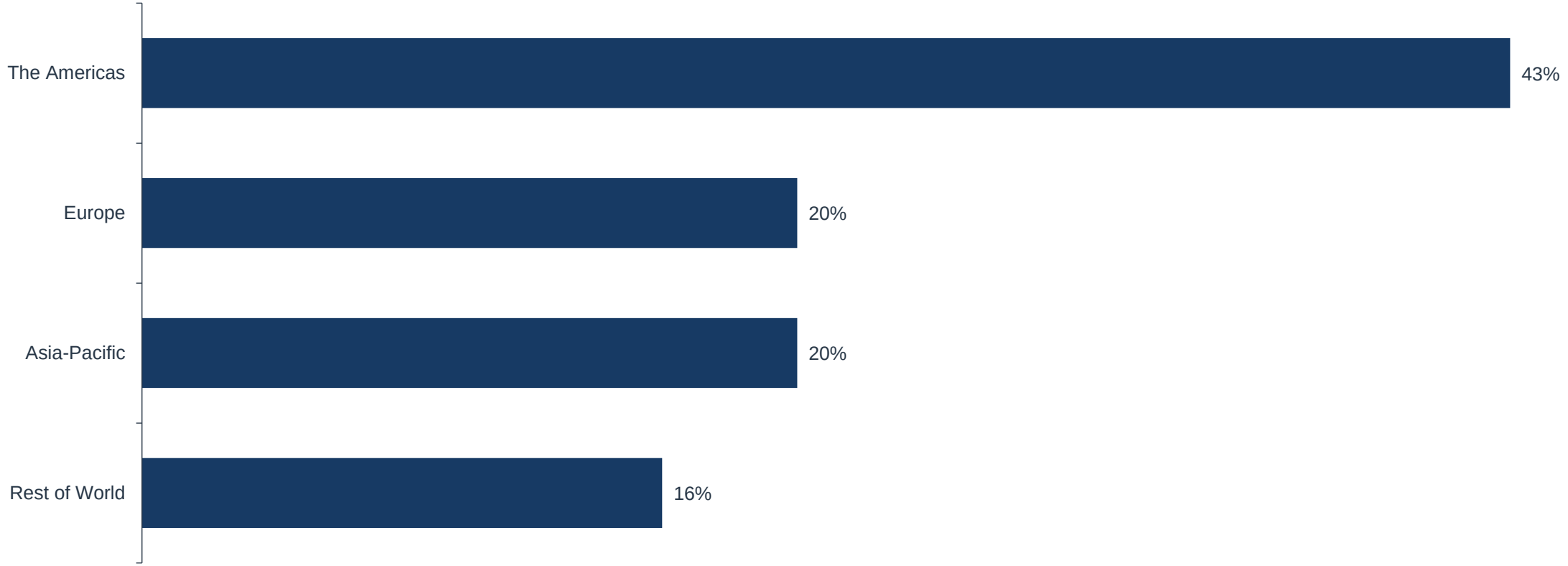
2024 Open source developer survey, Sample Size = 332, responses with 0% values are due to screening criteria which disqualified those respondents.

q0003: In what country or region are you based? (select one)



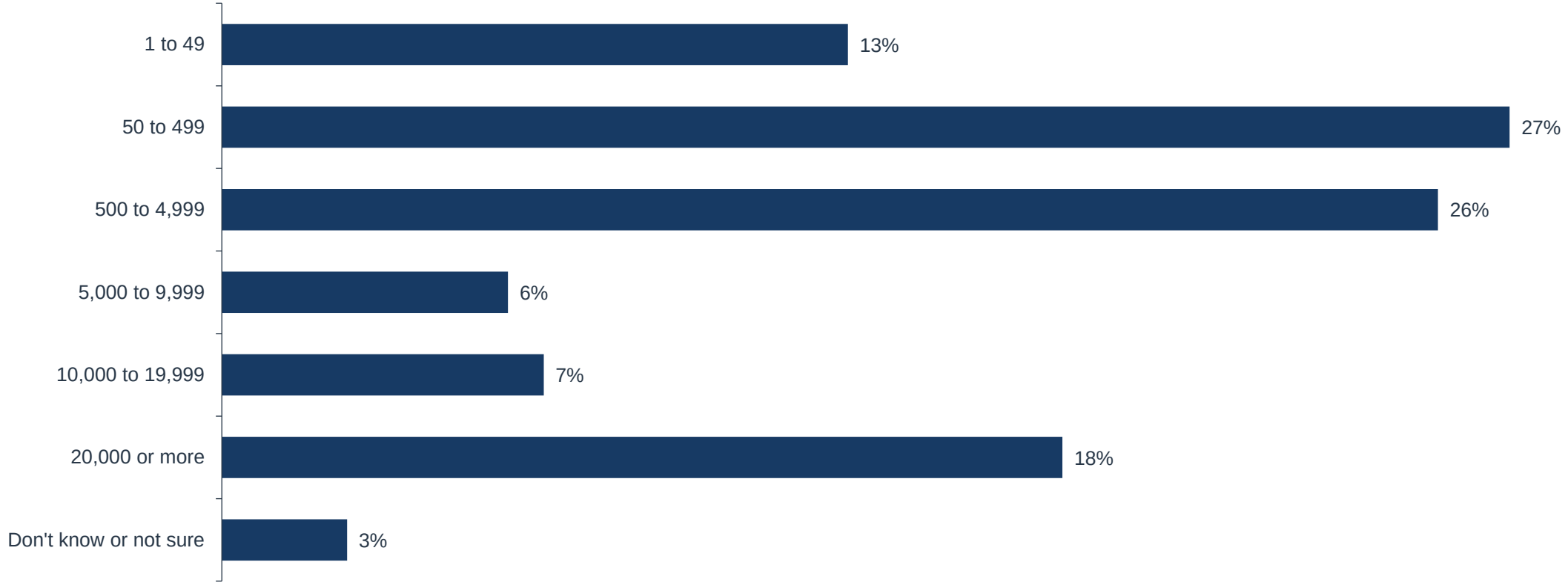
2024 Open source developer survey, Sample Size = 332

q0003rv1: In what country or region are you based?



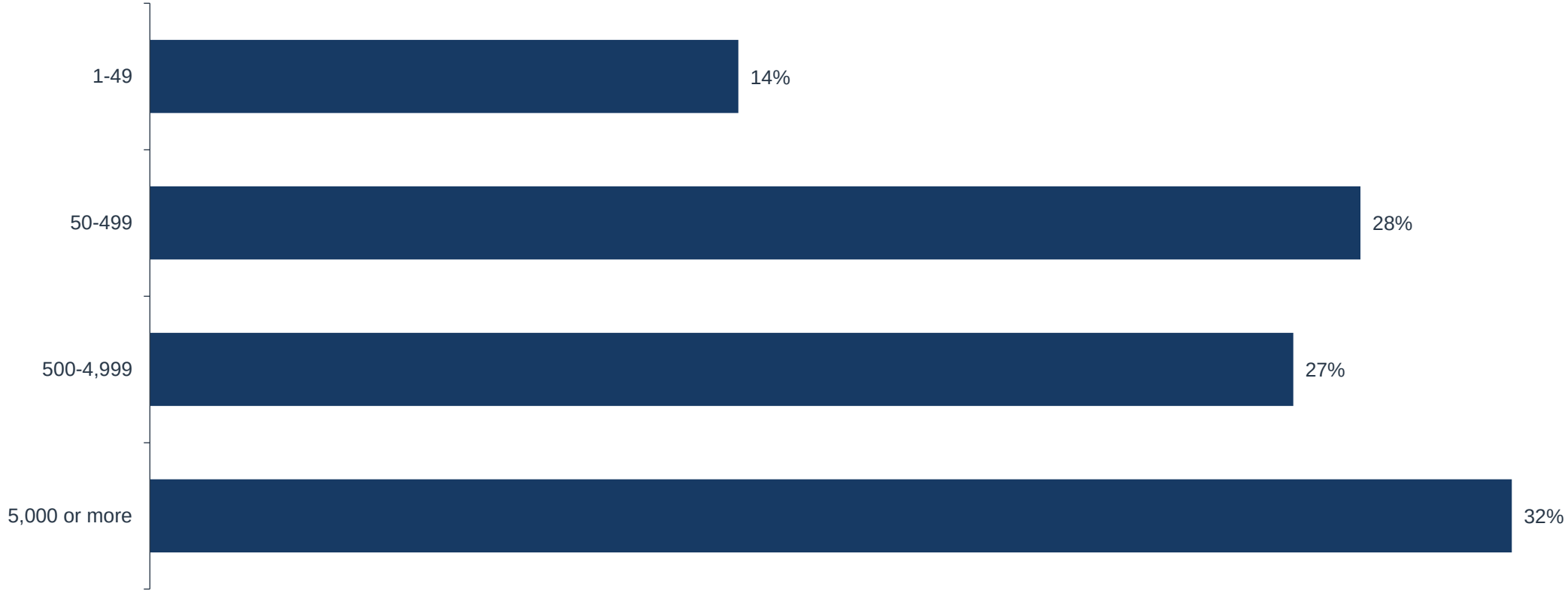
2024 Open source developer survey, Sample Size = 332

q0004: Please estimate how many total employees are in the organization you work for. (select one)



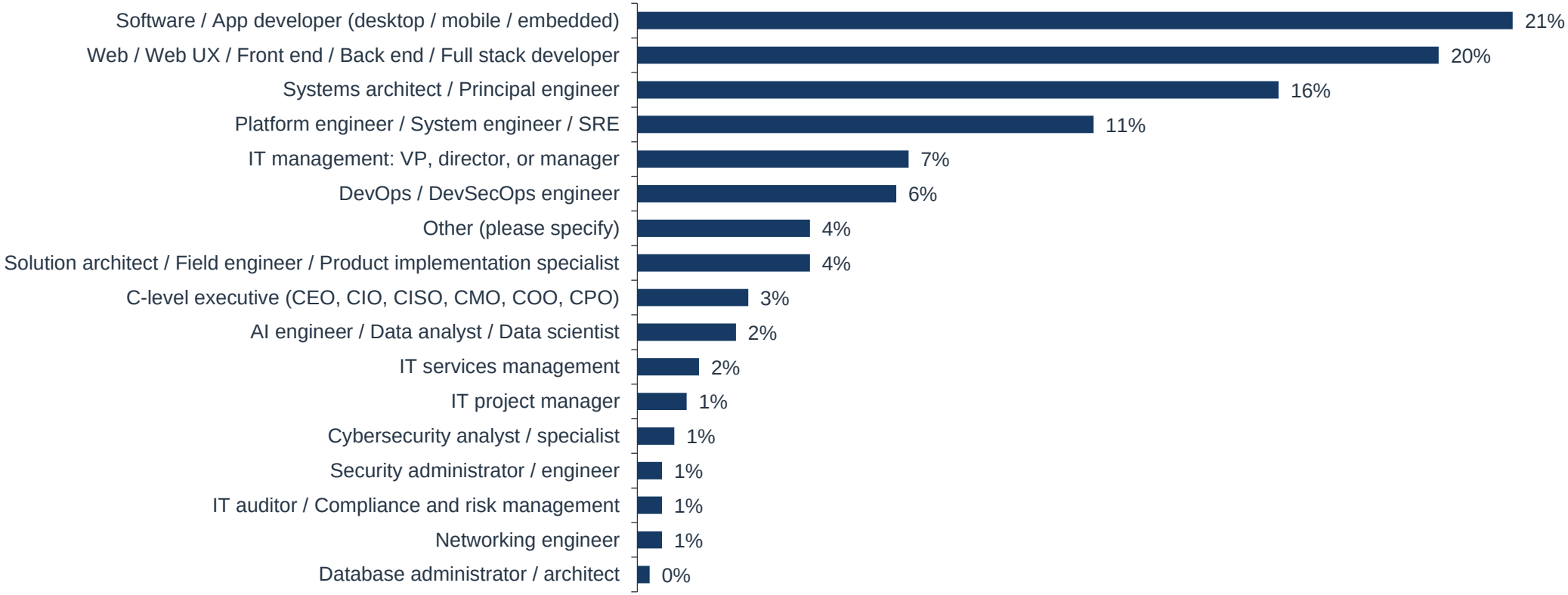
2024 Open source developer survey, Sample Size = 263

q0004rv: Organization size



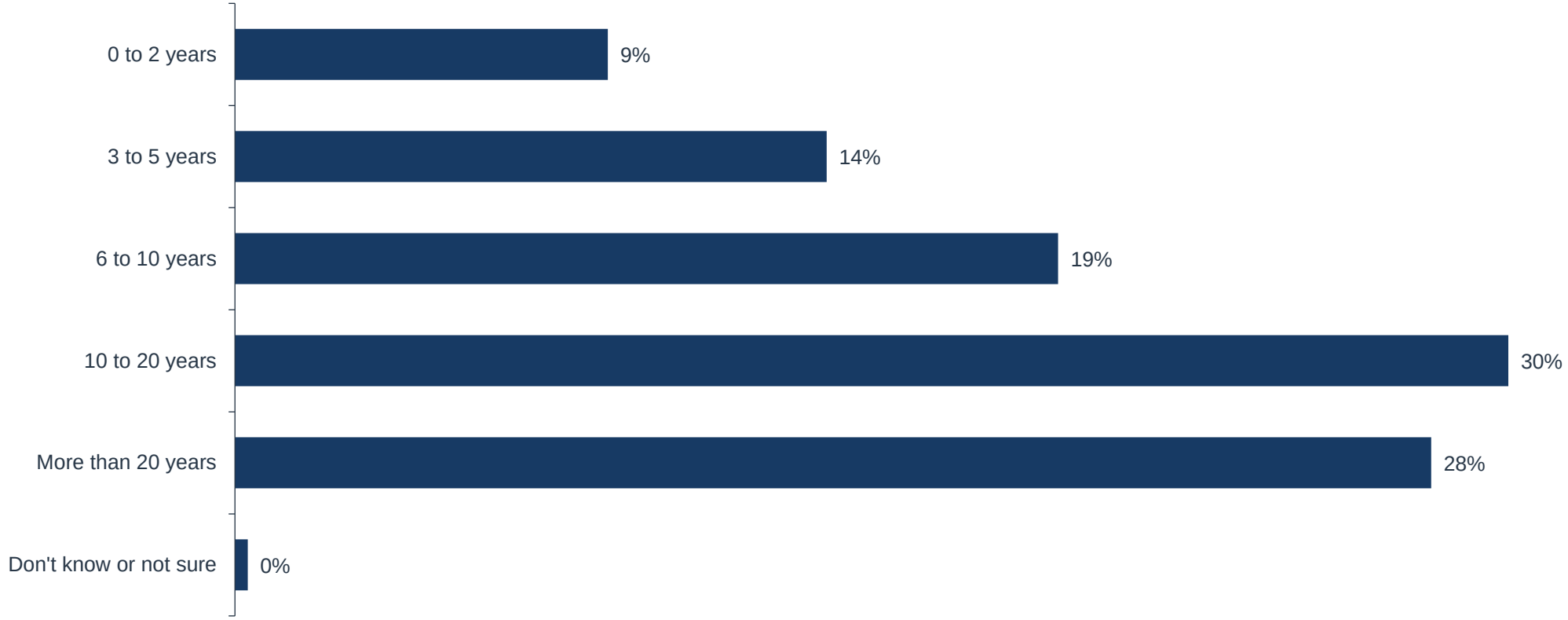
2024 Open source developer survey, Sample Size = 256

q0005: Which of the following job families best describes your IT professional role? (select one)



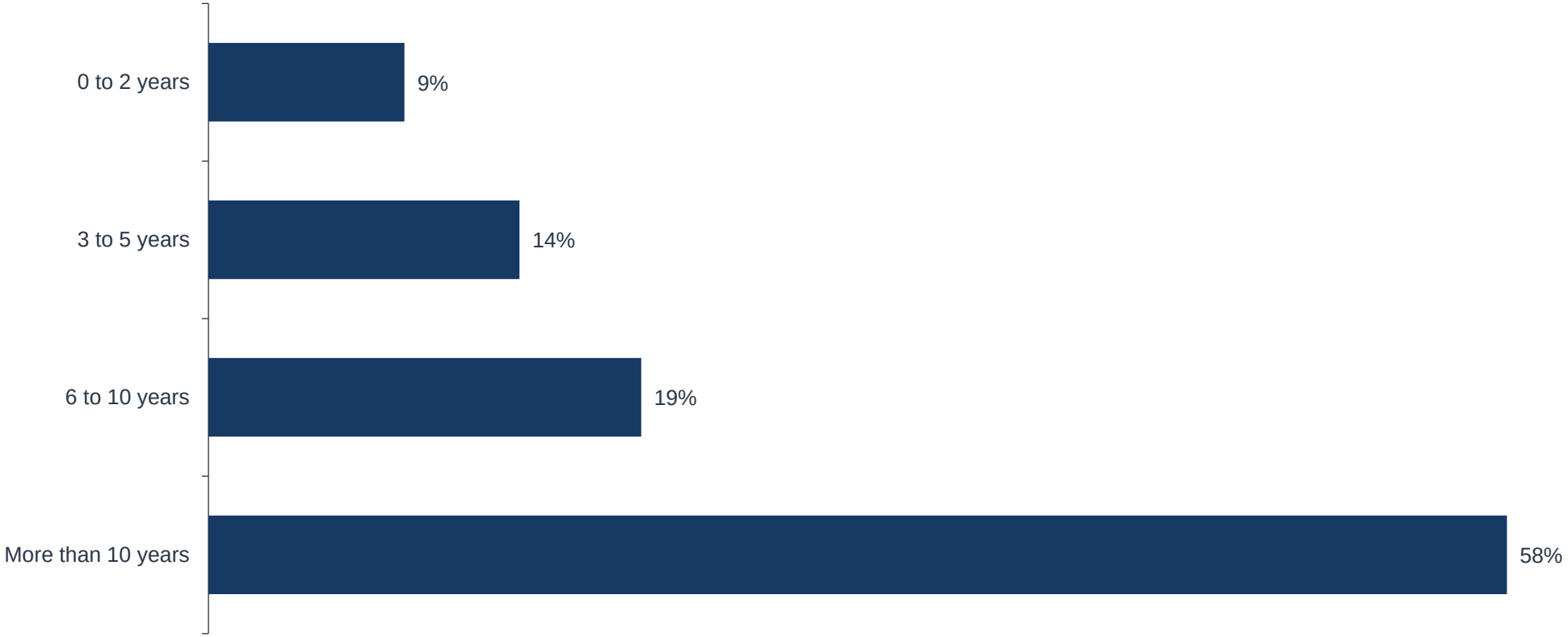
2024 Open source developer survey, Sample Size = 332

q0006: How many years of professional experience do you have in software development? (select one)



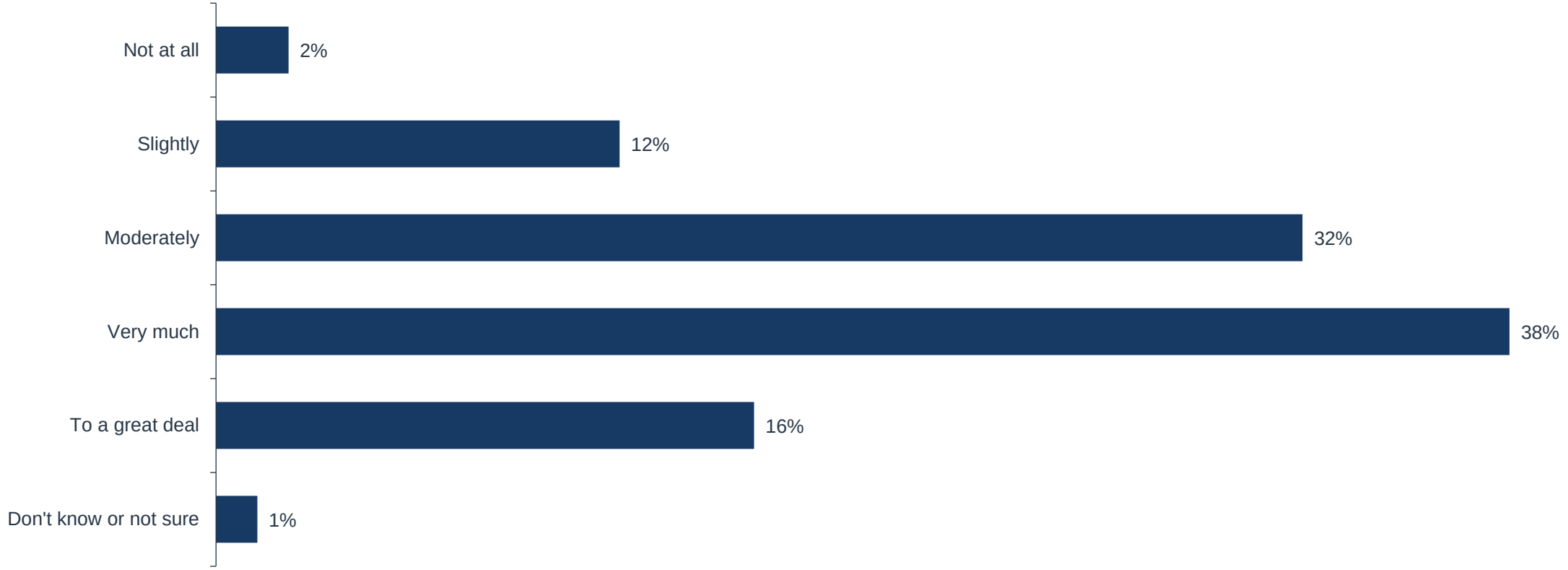
2024 Open source developer survey, Sample Size = 332

q0006rv1: How many years of professional experience do you have in software development?



2024 Open source developer survey, Sample Size = 331

q0007: How much do you engage in developing innovative products or employing state-of-the-art technologies in your projects? (select one)

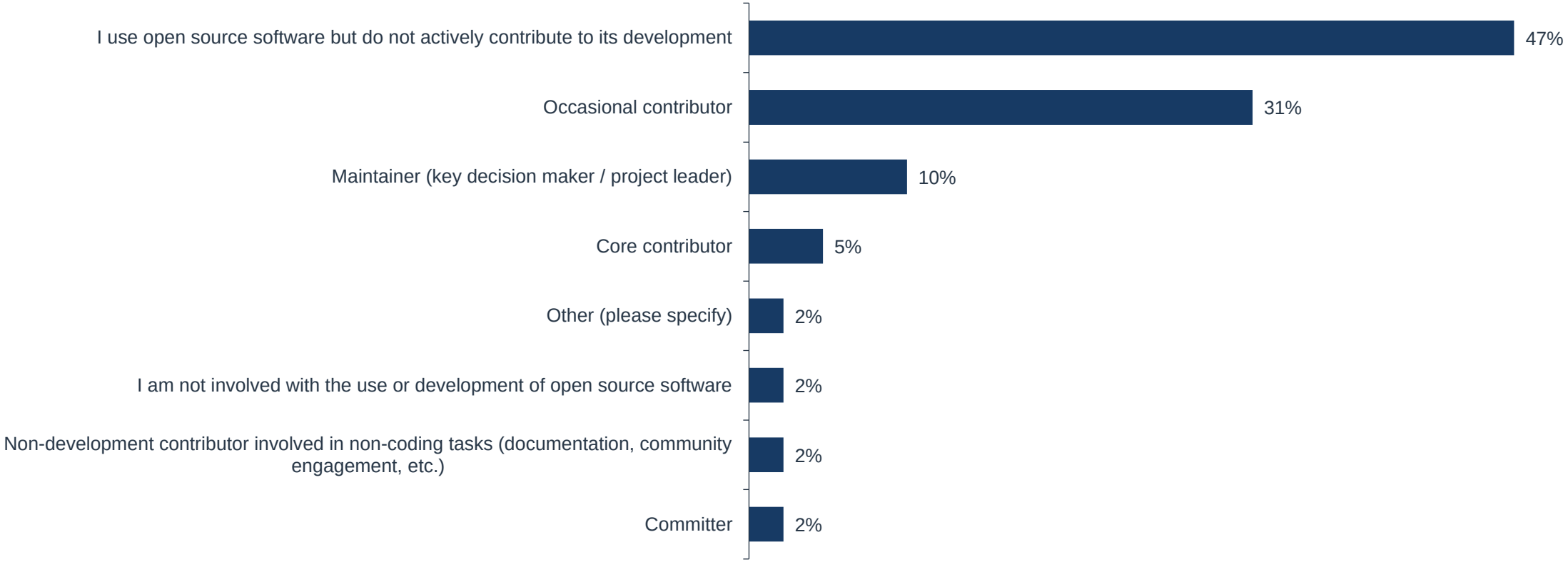


2024 Open source developer survey, Sample Size = 332

q0008rv: Which option best describes your relationship with open source software?

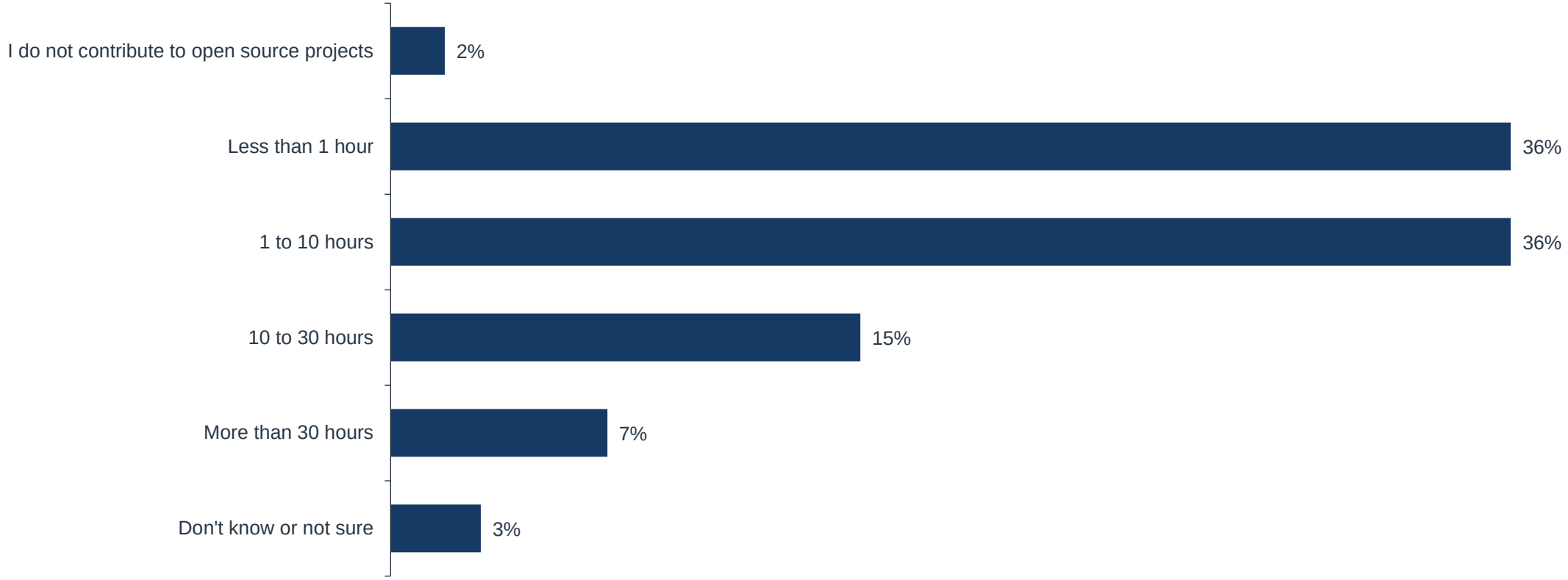
2024 Open source developer survey, Sample Size = 318

q0008: Which option best describes your relationship with open source software? (select one)



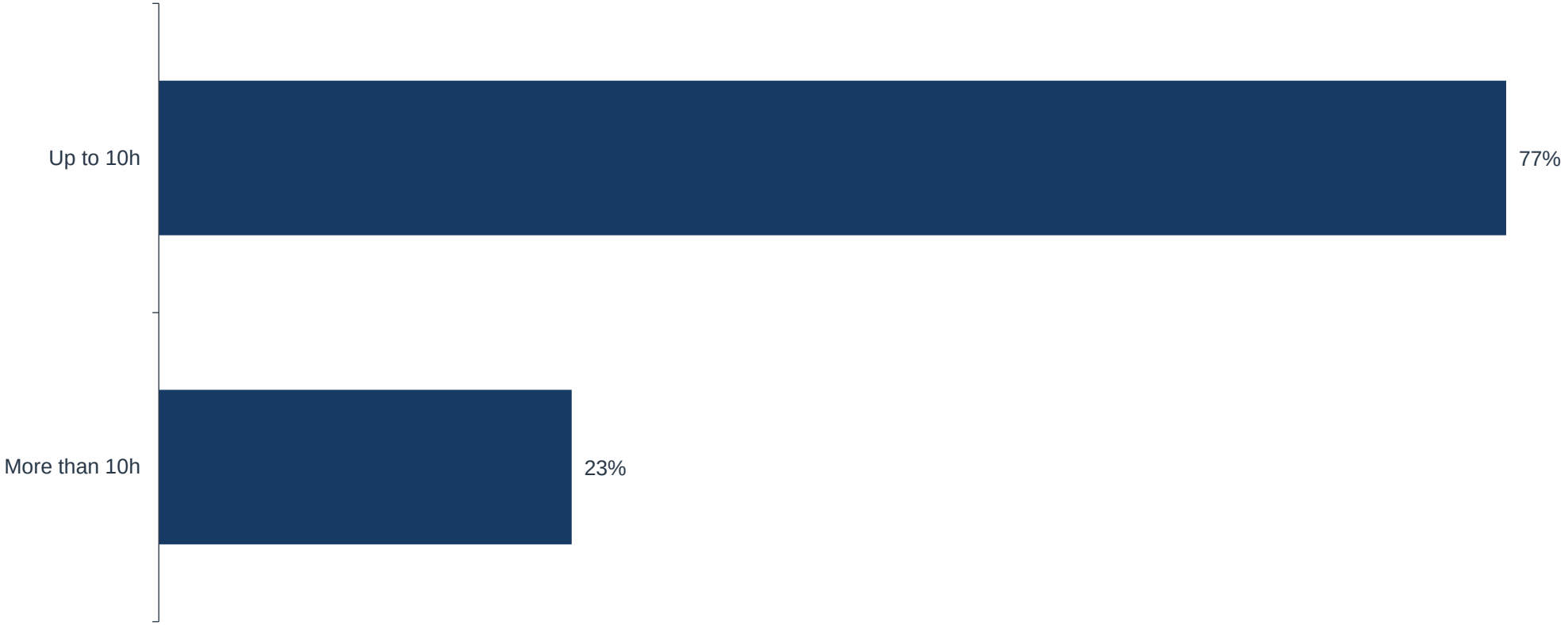
2024 Open source developer survey, Sample Size = 332

q0009: How many hours do you contribute to open source projects per week on average? (select one)



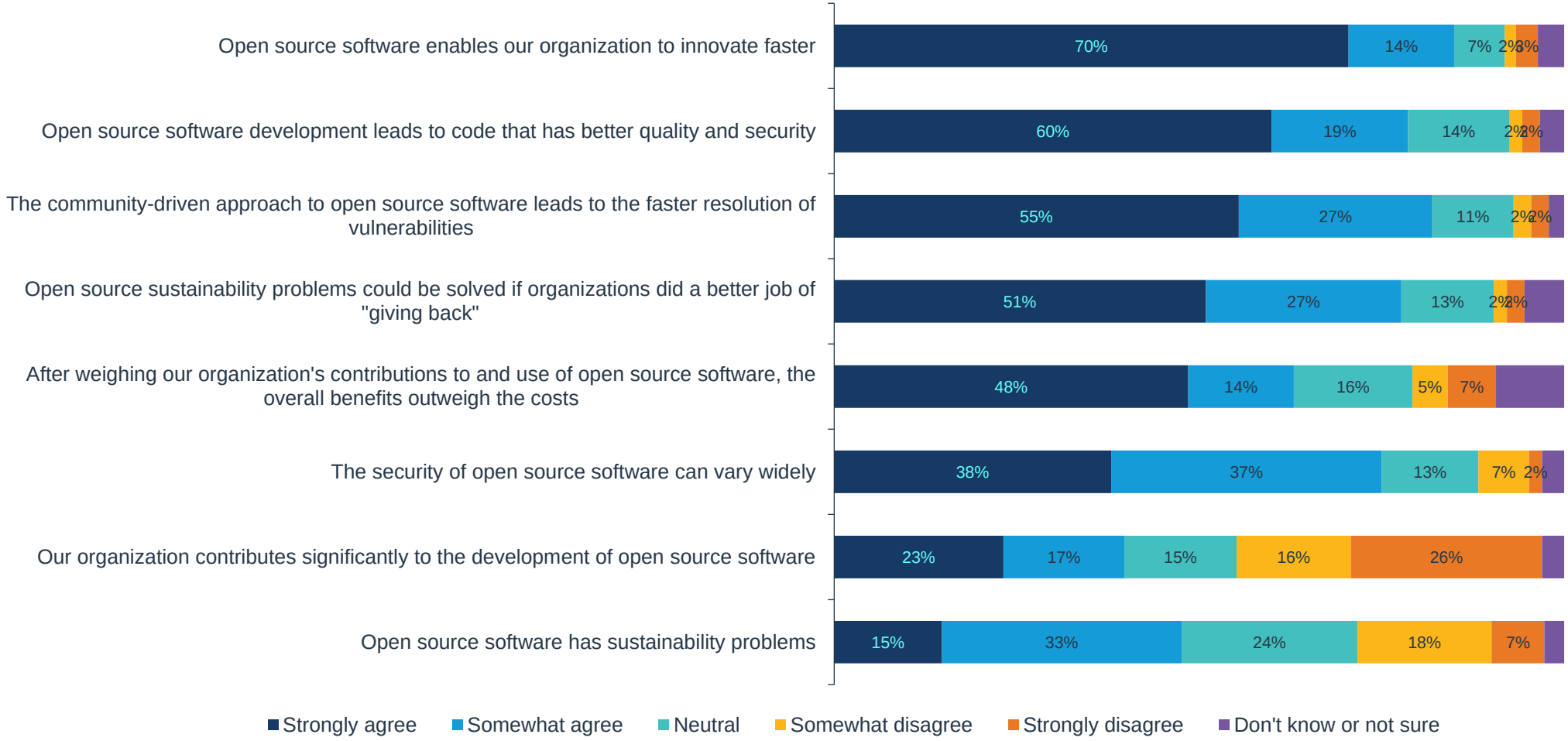
2024 Open source developer survey, Sample Size = 170

q0009rv: How many hours do you contribute to open source projects per week on average?



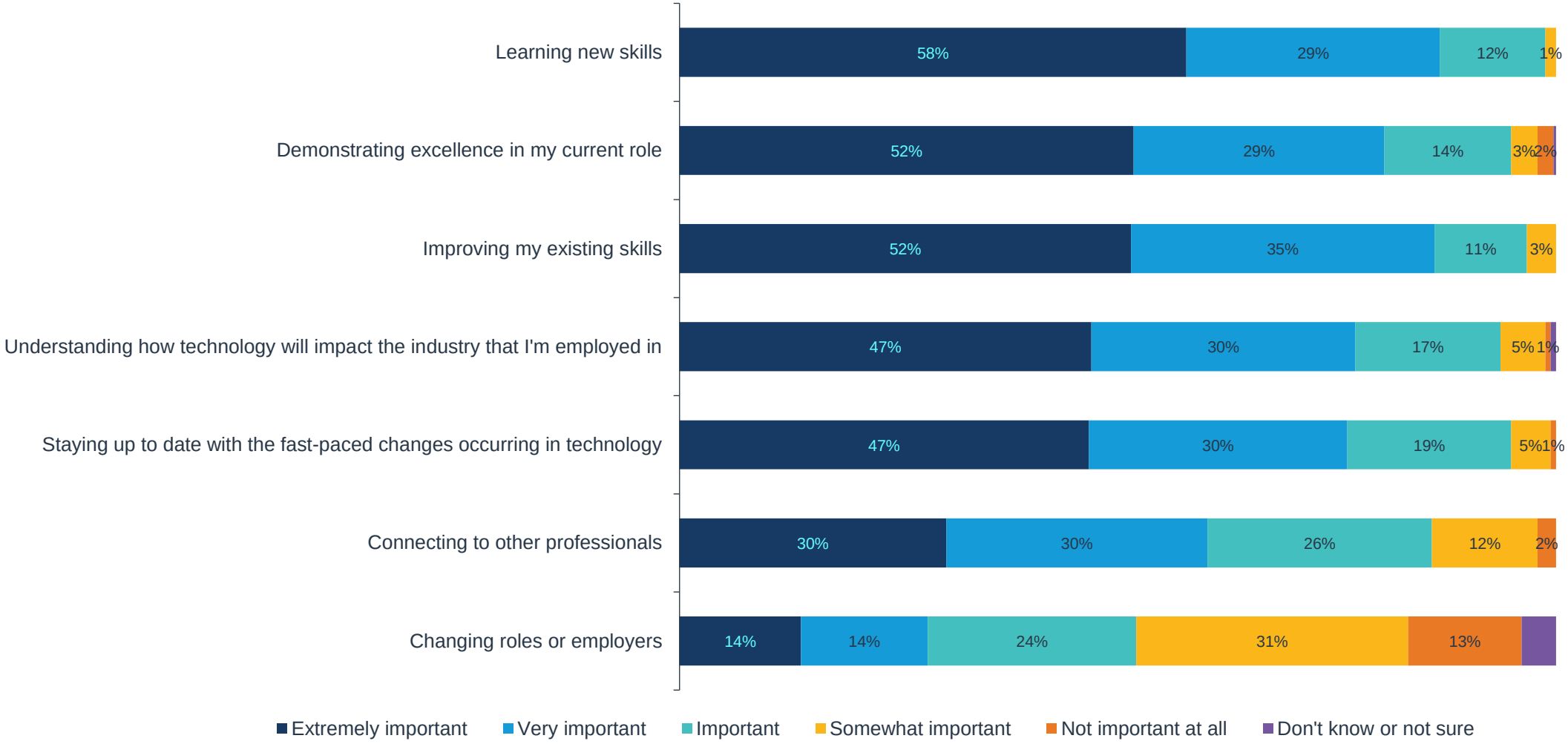
2024 Open source developer survey, Sample Size = 162

q0010gv: How much do you agree or disagree with the following statements regarding Open Source Software?



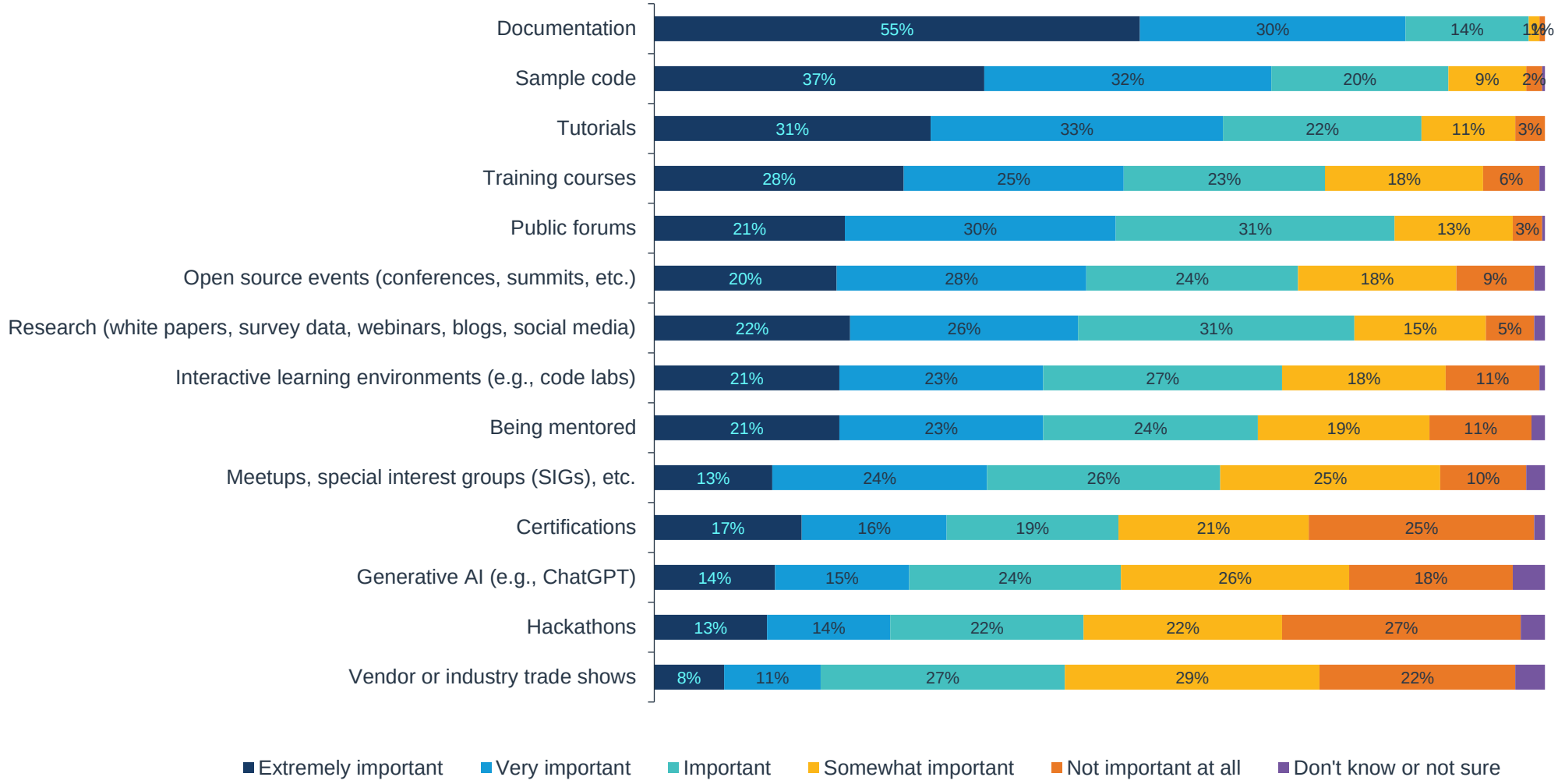
2024 Open source developer survey, Sample Size = 332

q0011gv: How important are the following strategies to advancing in your career?



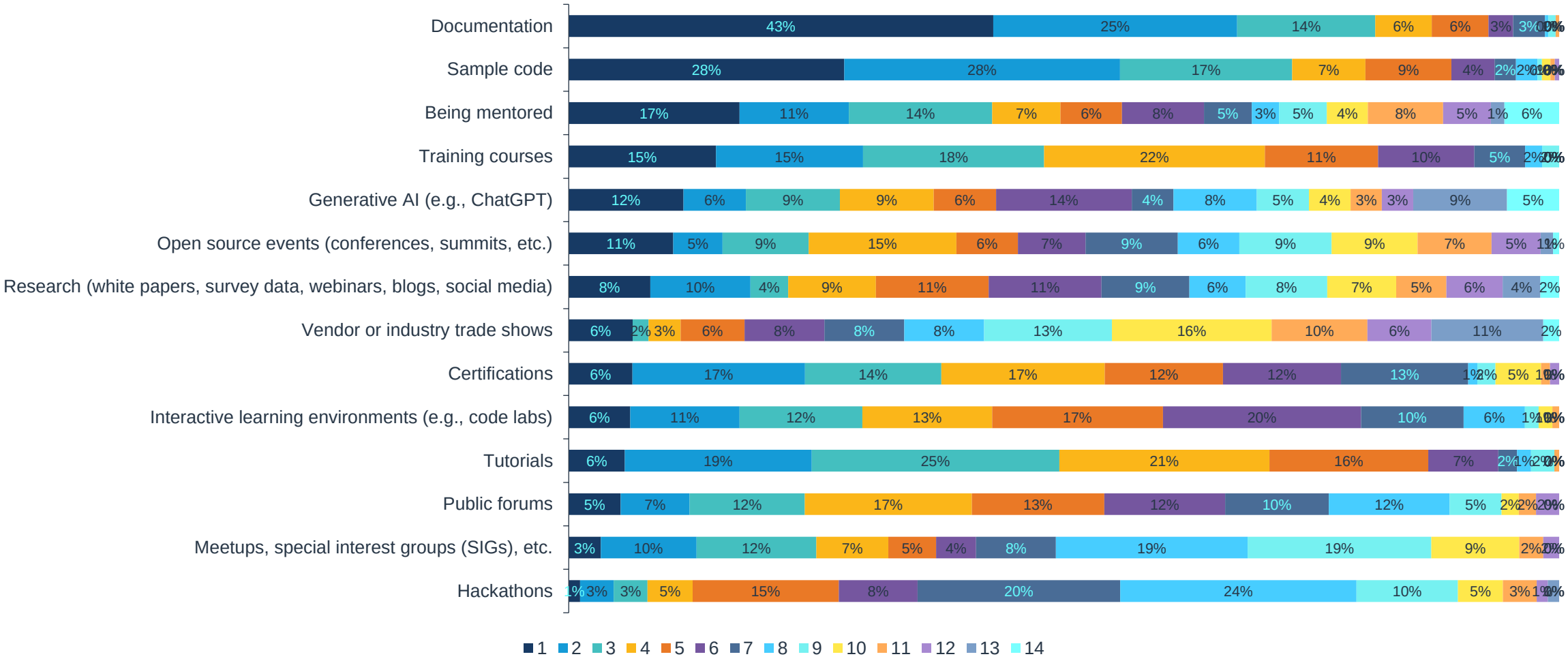
2024 Open source developer survey, Sample Size = 332

q0012gv: How important are the following resources or activities to your current IT role and career?



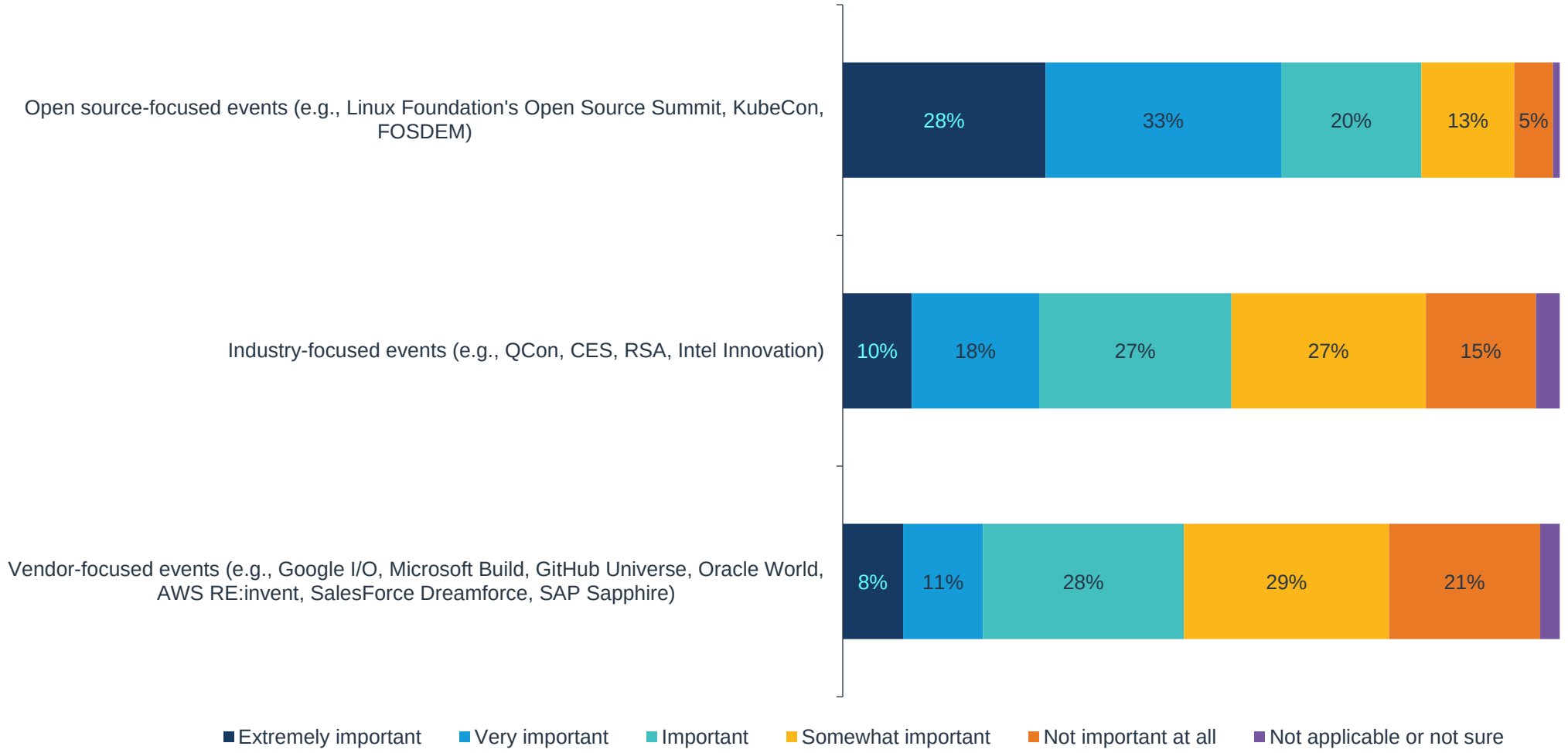
2024 Open source developer survey, Sample Size = 332

q0013gv: Please rank order the resources or activities that you found very or extremely important in the previous question.



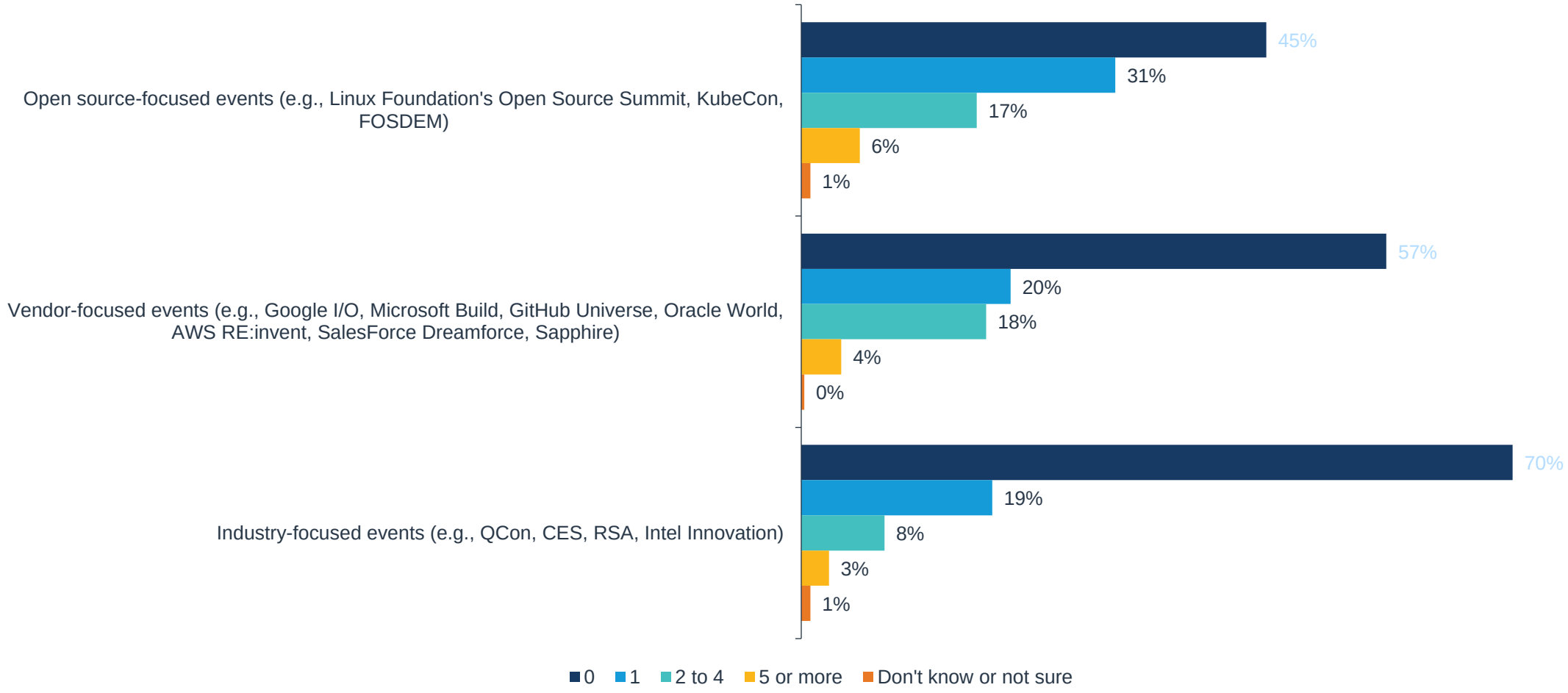
2024 Open source developer survey, Sample Size = 322

q0014gv: How important are the following types of events to you?



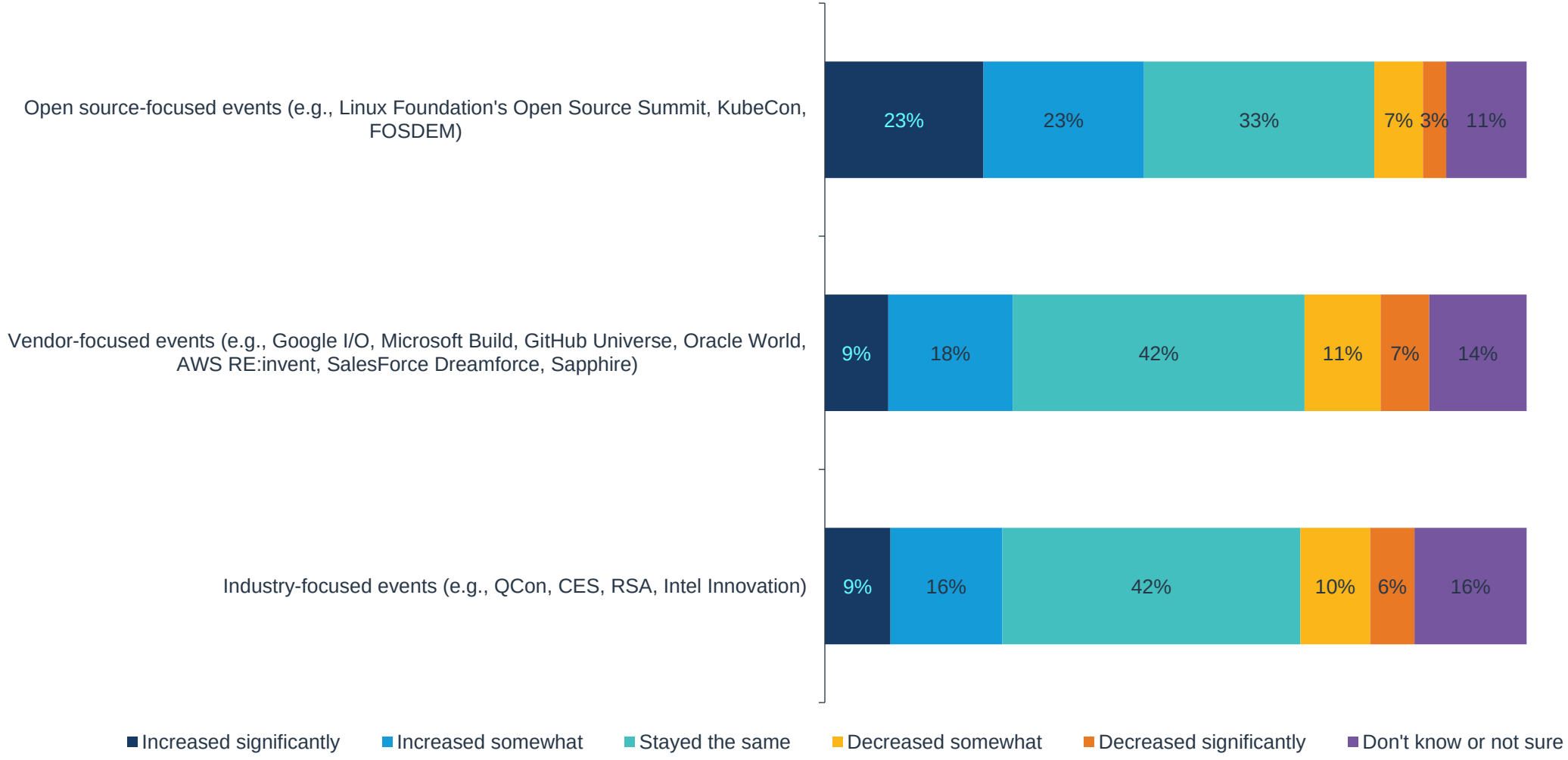
2024 Open source developer survey, Sample Size = 332

q0015gv: How many of these types of events did you attend in 2023?



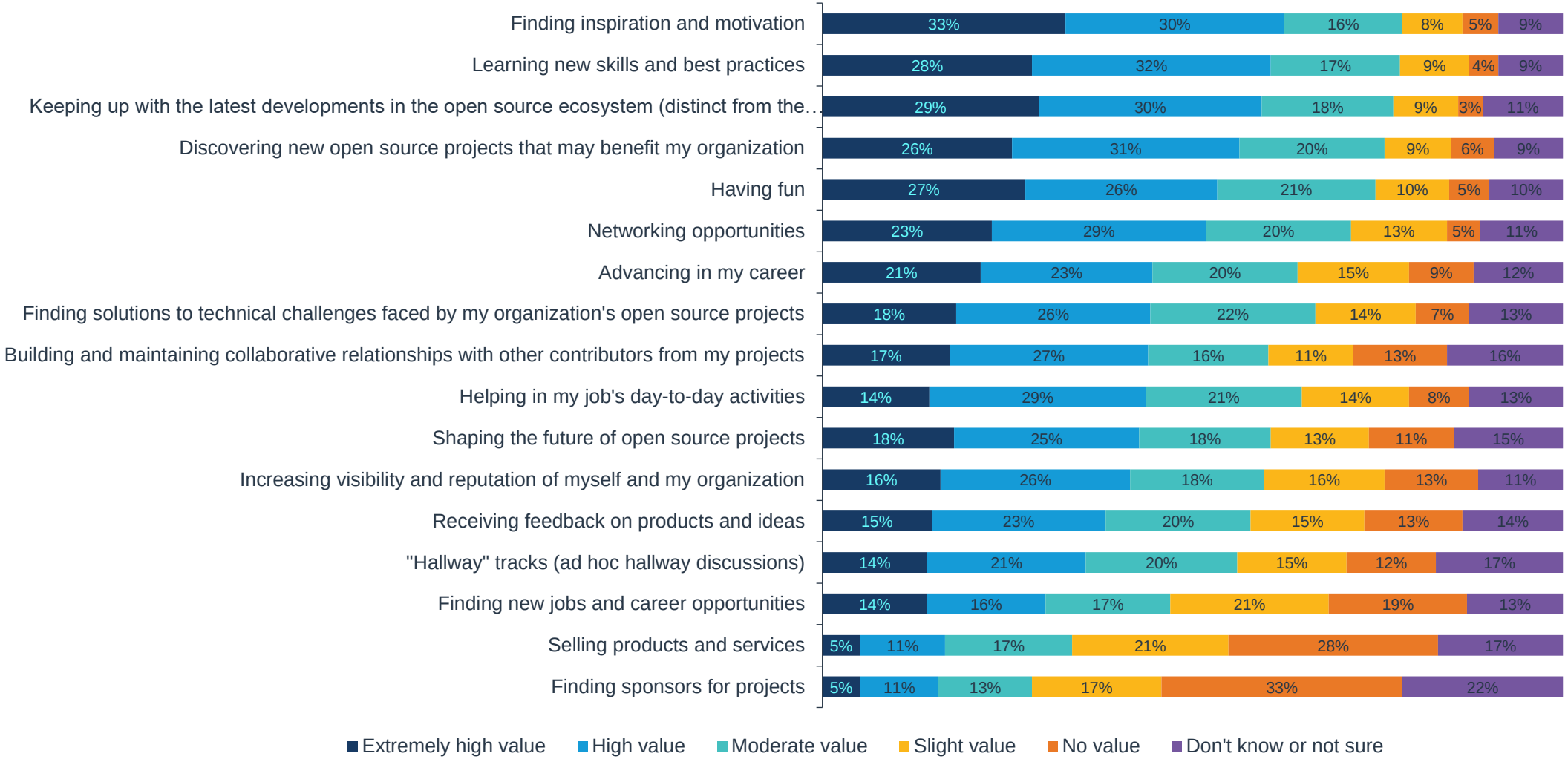
2024 Open source developer survey, Sample Size = 332

q0016gv: How has the importance of these types of events changed for you over the past 3 years?



2024 Open source developer survey, Sample Size = 332

q0017gv: Thinking about the type of professional event that you attended the most, how much value have you obtained from attending these events over the last three years?



2024 Open source developer survey, Sample Size = 332

q0018: Do you have an interesting story to tell about professional events? Let us know how these events changed your professional life.

Interactions and networking

"These events are powerful for **connecting you with people you would otherwise not have met**, especially when it align well with your project".

"reunion of old colleagues, **reactivation of alliances** thanks to the magic of **cocktails"**

Panels, inspiration and more networking

"Amidst the sea of faces, I found myself drawn to a panel discussion on diversity in tech. As the panelists shared their experiences and insights, **I felt a spark of inspiration ignite within me**. After the session, I mustered the courage to **approach one of the panelists**. We struck up a conversation, and before I knew it, we were **exchanging contact information and ideas for future collaborations**."

Career, Learn, Autonomy and Belonging

"After attending a conference, it reshaped my career, as **I felt connected to a community, rather than tethered to a single organization**. I took ownership of my learning and growth, as well as gain confidence to take ownership of projects and innovate, solving problems at my org"

Support to "pause from daily tasks" and learn

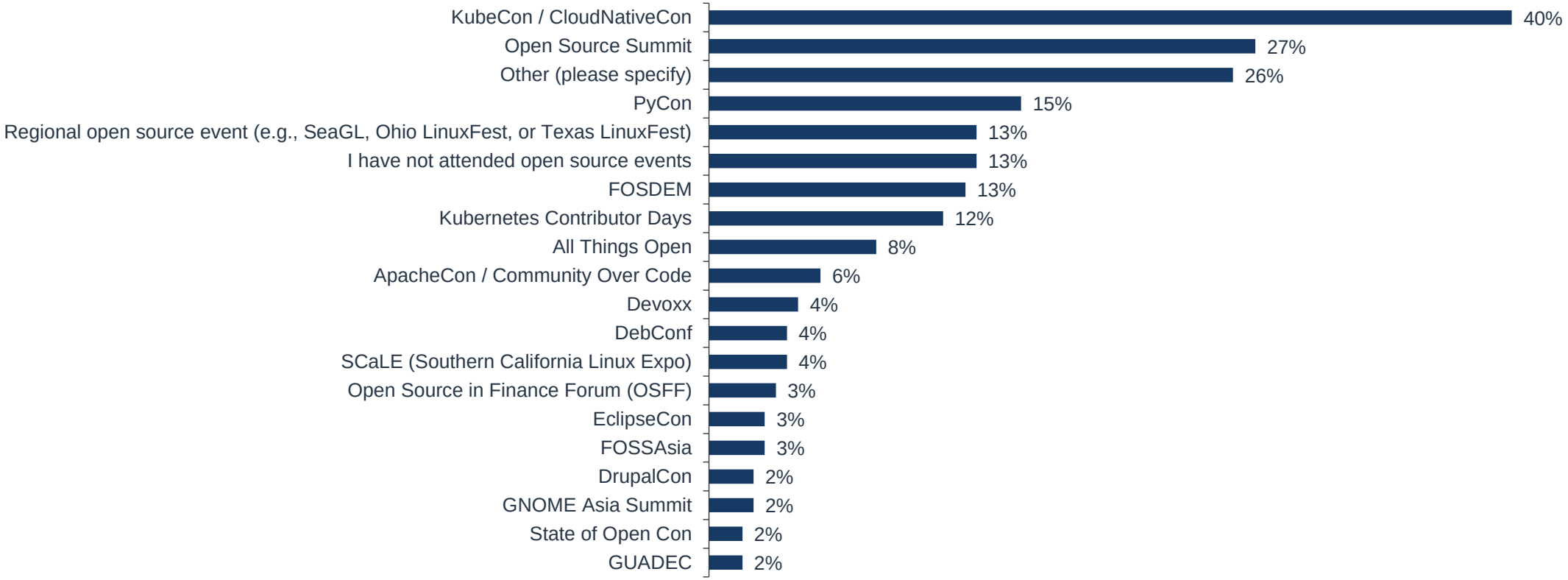
"I usually try to get into tech conferences through Women In Tech initiatives where they usually give out **free or discounted tickets**. Attending events help me **grow as a developer** and **adapt to emerging tech**. It's always nice to **pause from daily tasks** to attend these to gain new skills and meet like-minded individuals."

Giving talks and growing career

"Giving a talk at BSDCan has helped me **grow my international professional network in ways that I wouldn't have anticipated**!"

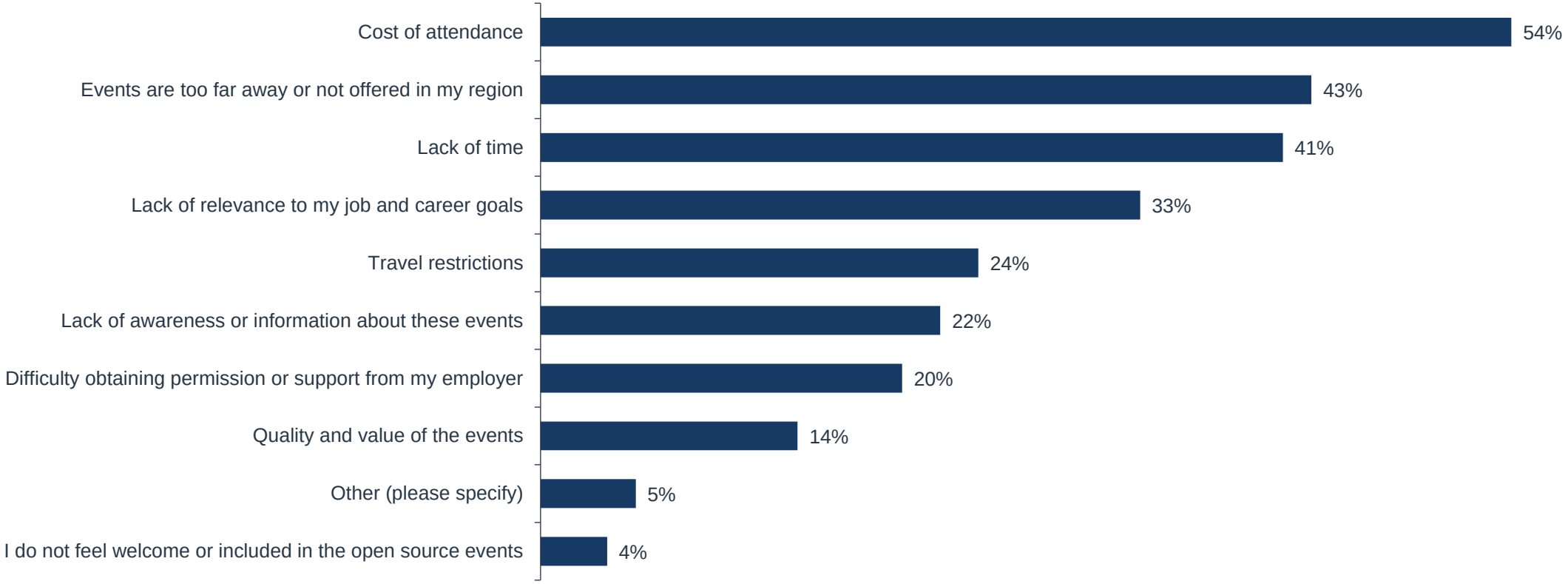
2024 Open source developer survey, Sample Size = 44, Valid Cases = 35

q0019mrv: Which open source events have you attended? (select all that apply)



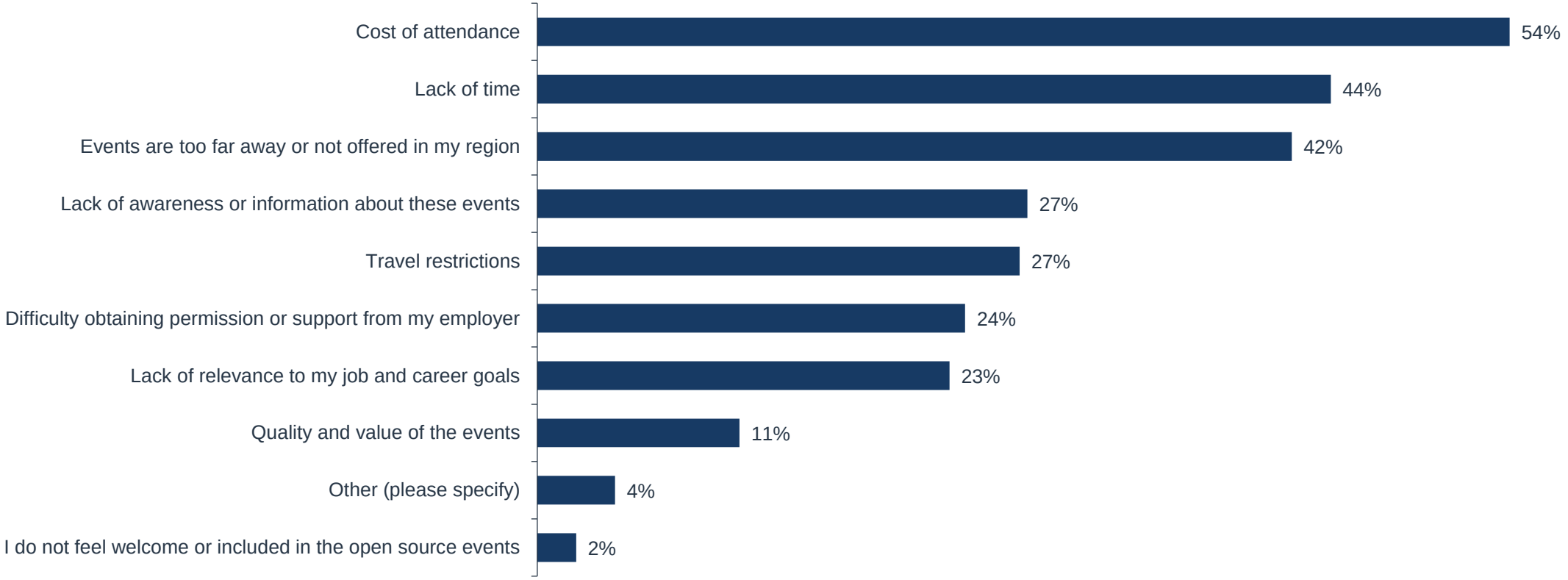
2024 Open source developer survey, Sample Size = 181, Valid Cases = 181, Total Mentions = 365

q0020mrv: What has prevented you from attending vendor-focused events? (select all that apply)



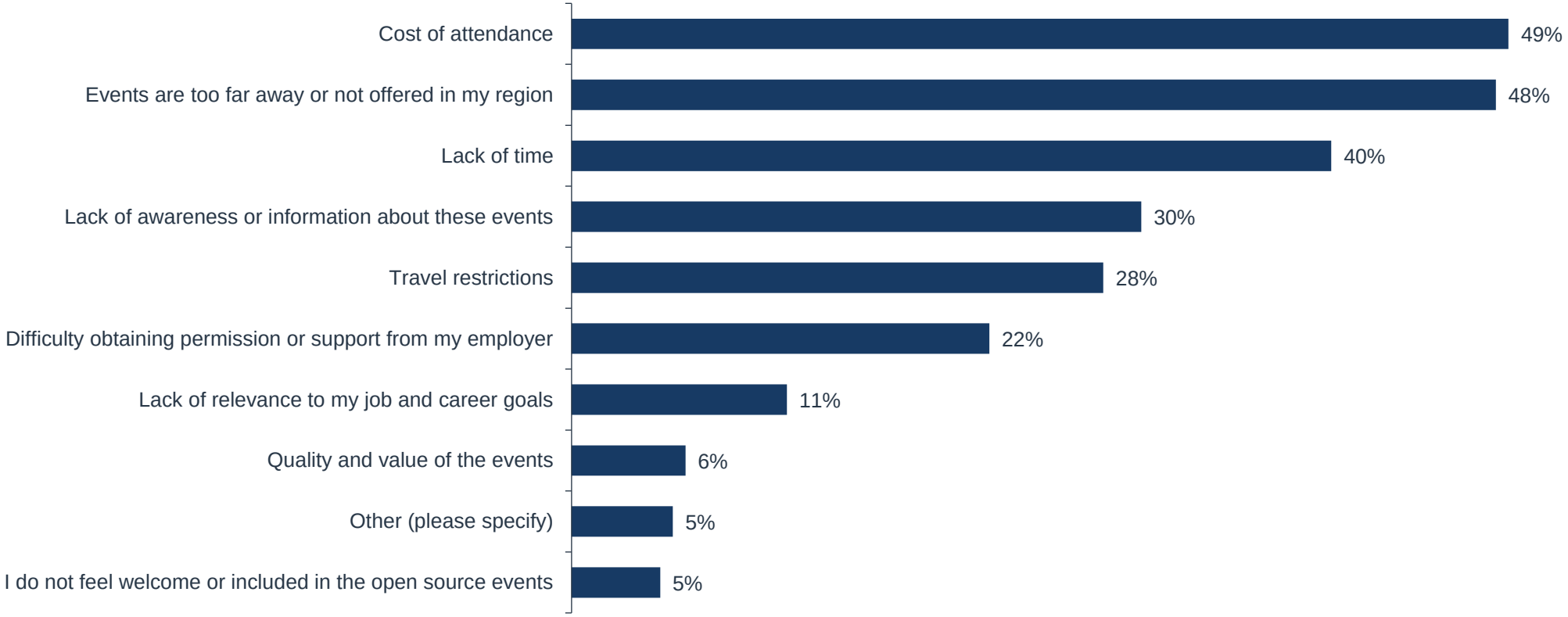
2024 Open source developer survey, Sample Size = 190, Valid Cases = 190, Total Mentions = 494

q0021mrv: What has prevented you from attending industry-focused events? (select all that apply)



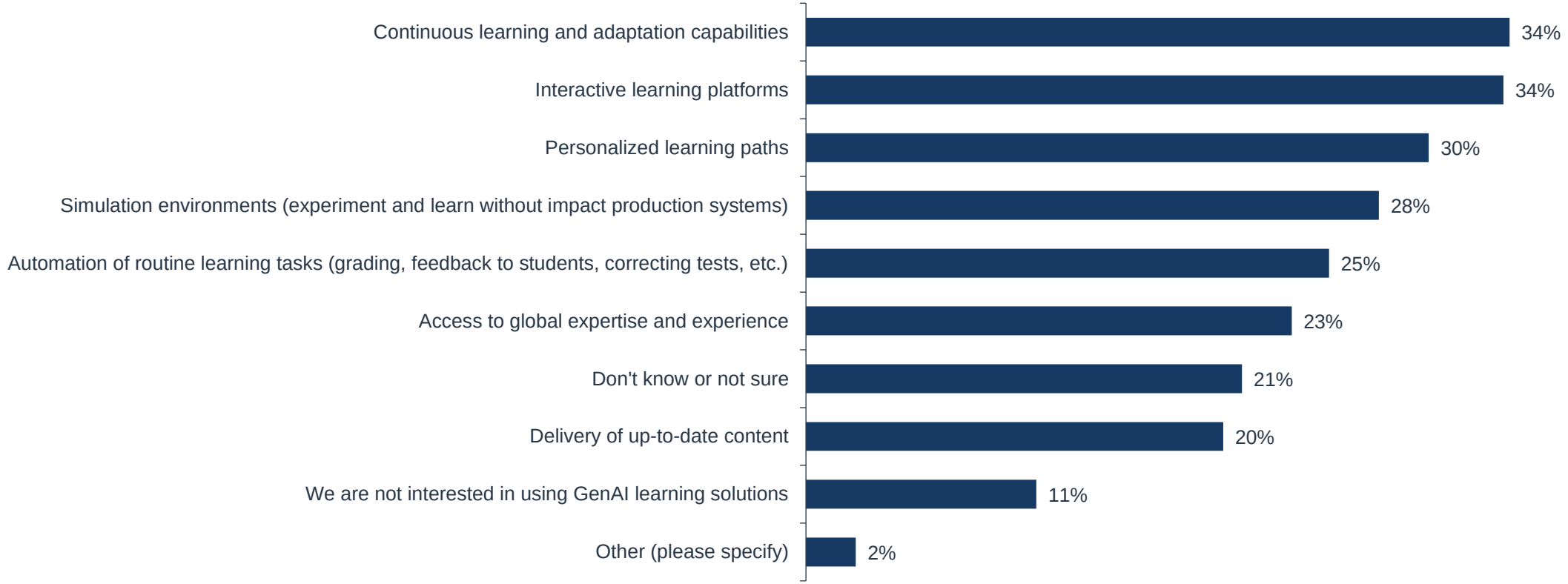
2024 Open source developer survey, Sample Size = 231, Valid Cases = 231, Total Mentions = 598

q0022mrv: What has prevented you from attending open source-focused events? (select all that apply)



2024 Open source developer survey, Sample Size = 151, Valid Cases = 151, Total Mentions = 368

q0023mrv: Which of the following Generative AI (GenAI) learning solutions would your organization be interested in using? (select all that apply)



2024 Open source developer survey, Sample Size = 332, Valid Cases = 332, Total Mentions = 761