

Developer Survey Results 2017

Stack Overflow

About the Survey

- Each year since 2011, Stack Overflow has asked developers about their favorite technologies, coding habits, and work preferences, as well as how they learn, share, and level up;
- This year represents the largest group of respondents in our history: 64,000 developers took our annual survey in January;
- <https://stackoverflow.com/insights/survey/2017/>

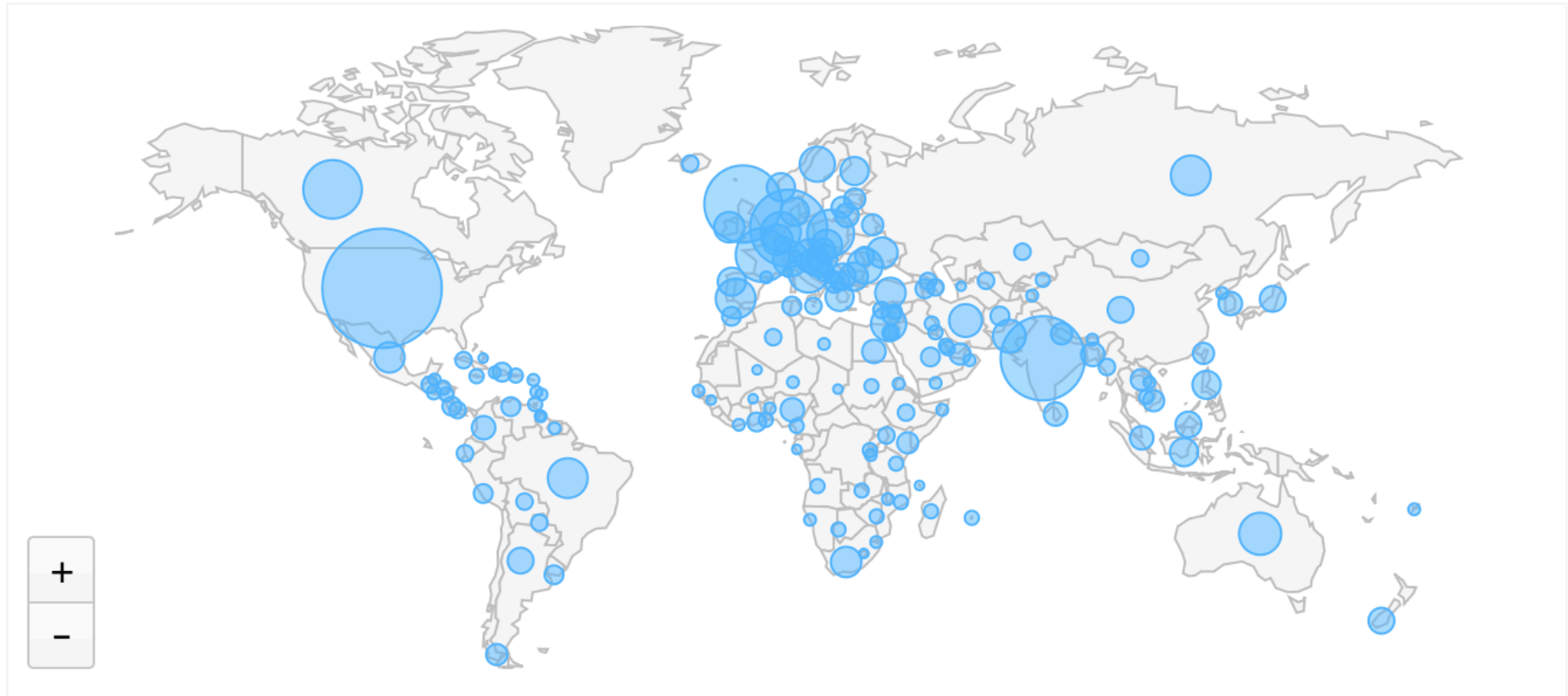


Geography

Survey Respondents

Monthly Stack Overflow Visits

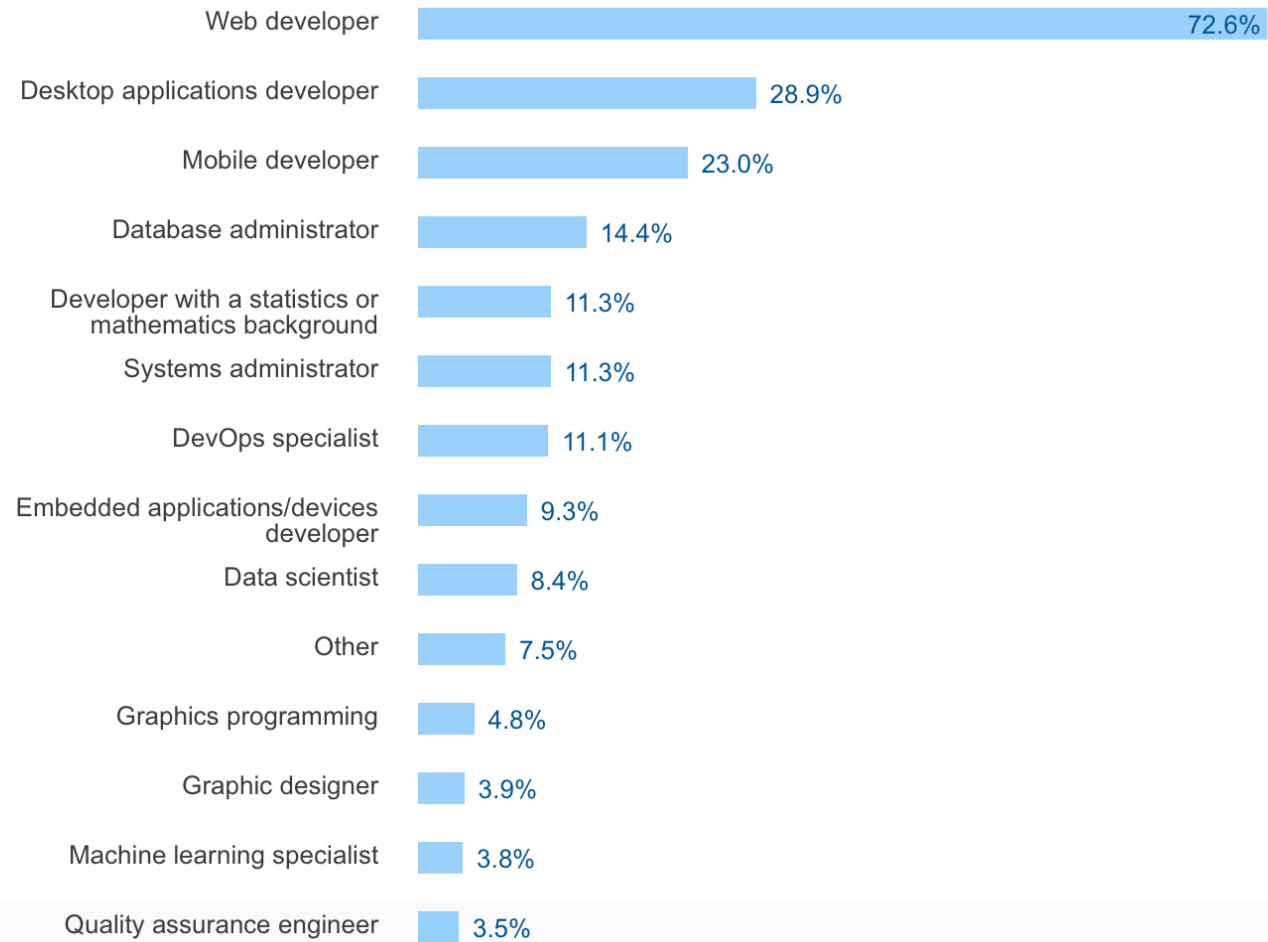
Professional Developers





Developer Roles

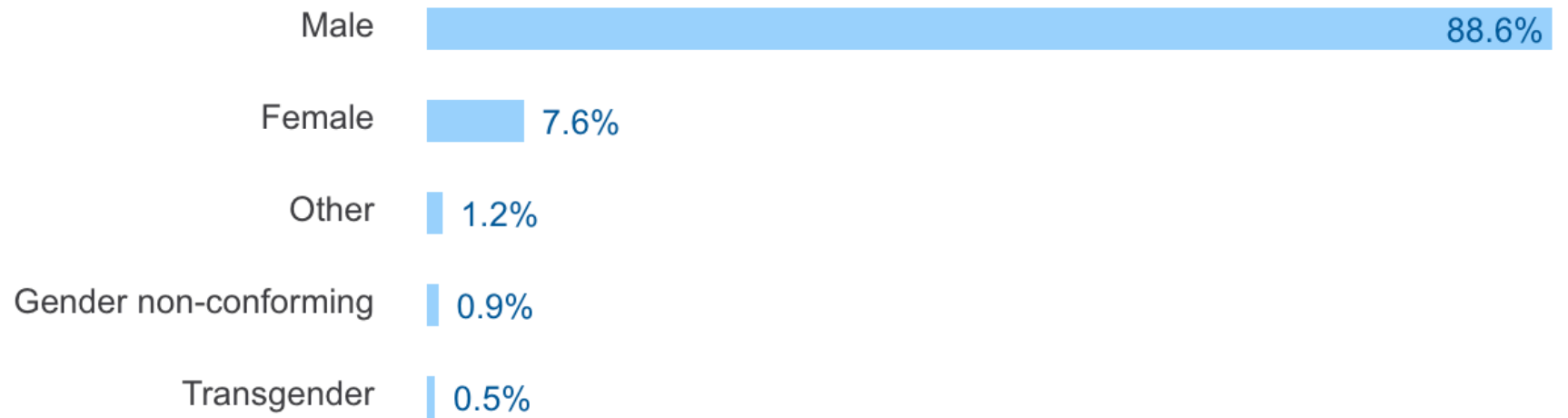
Developer Type





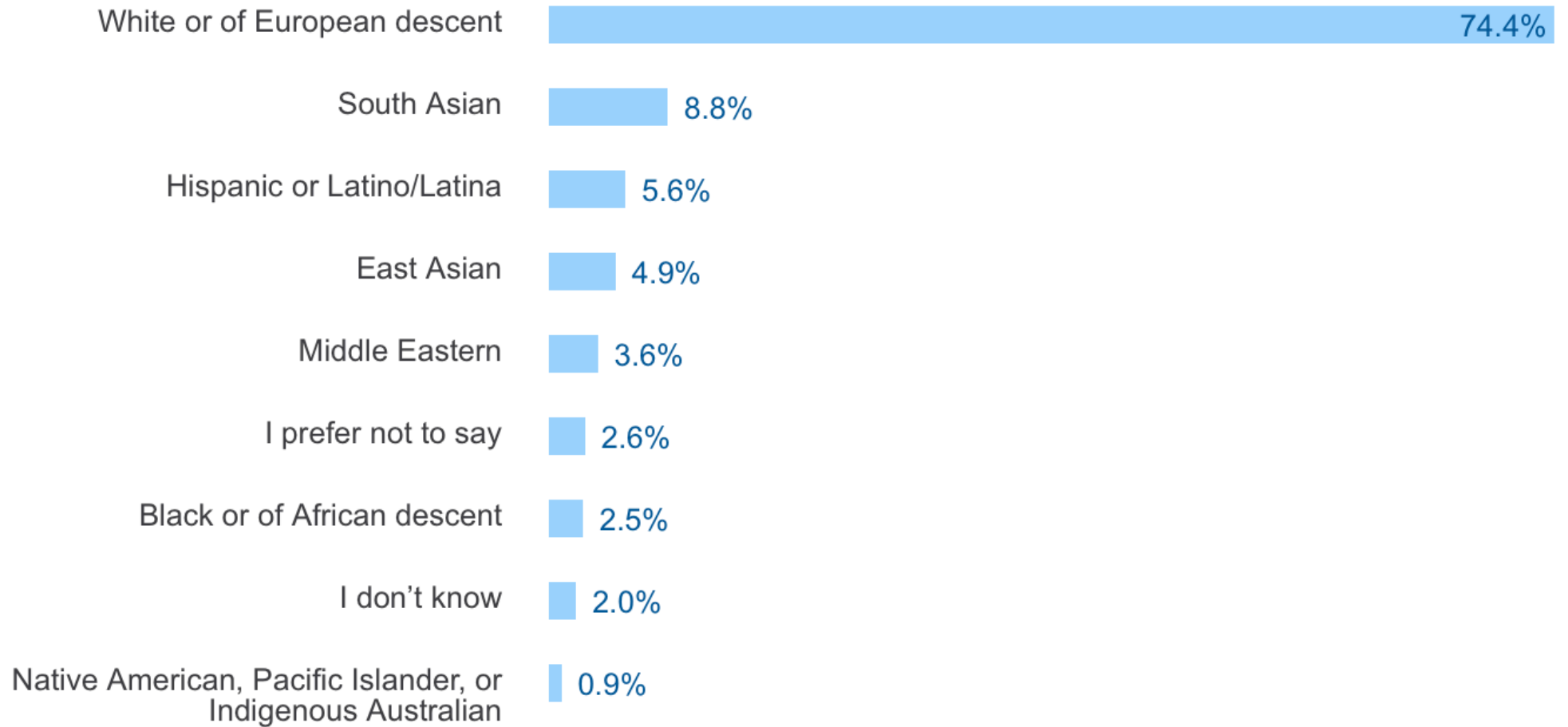
Demographics

Gender



35,990 responses

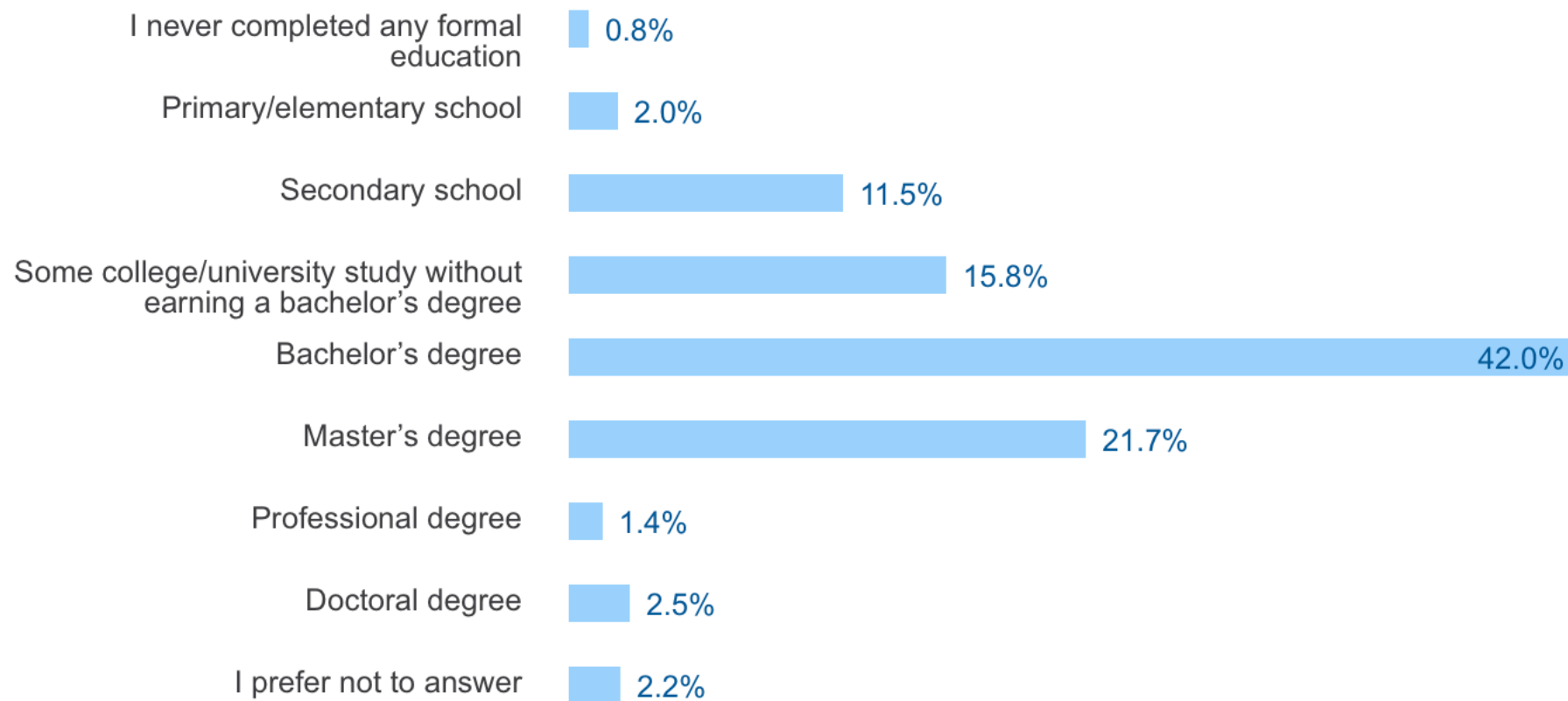
Ethnicity



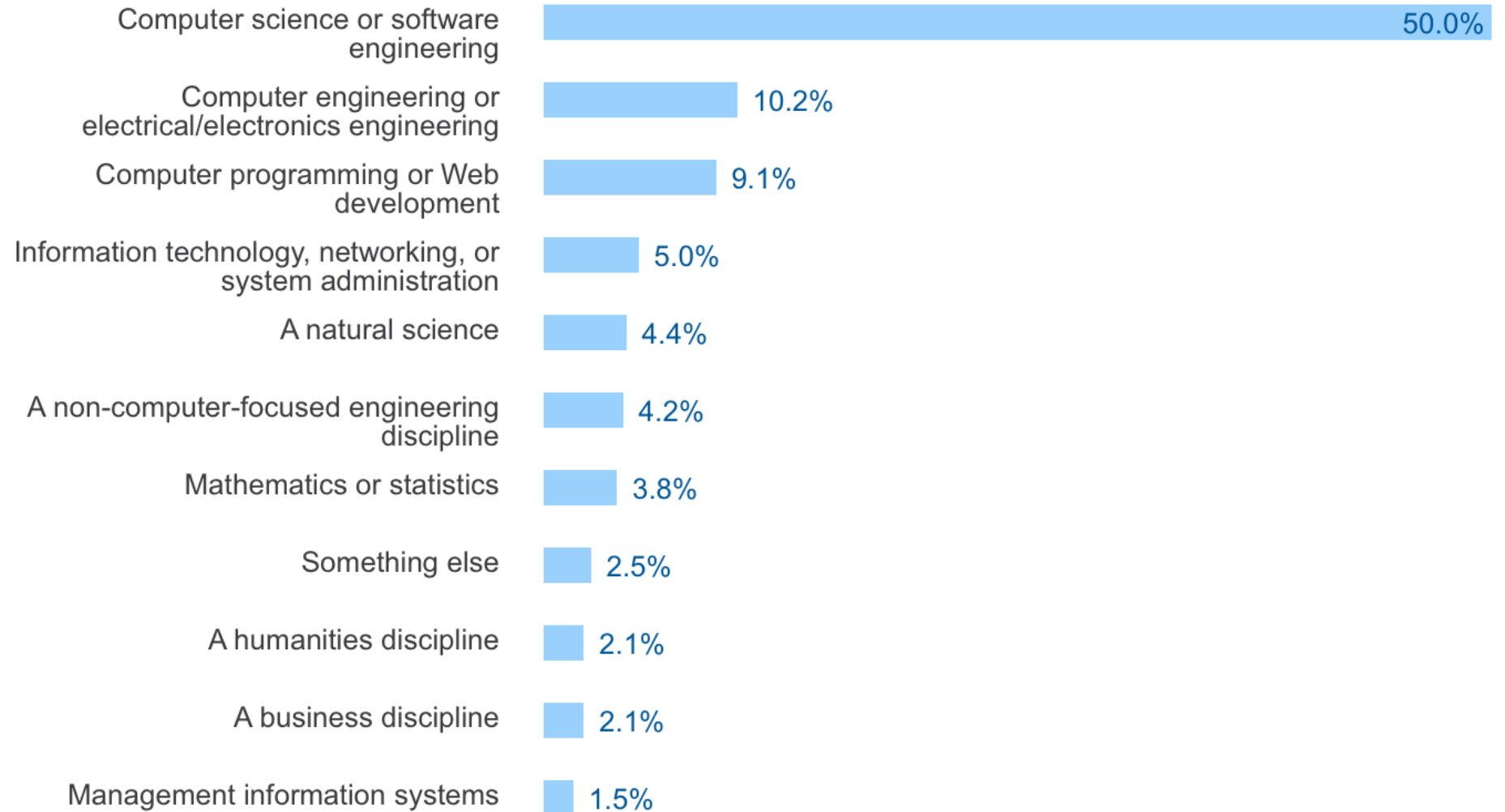


Education

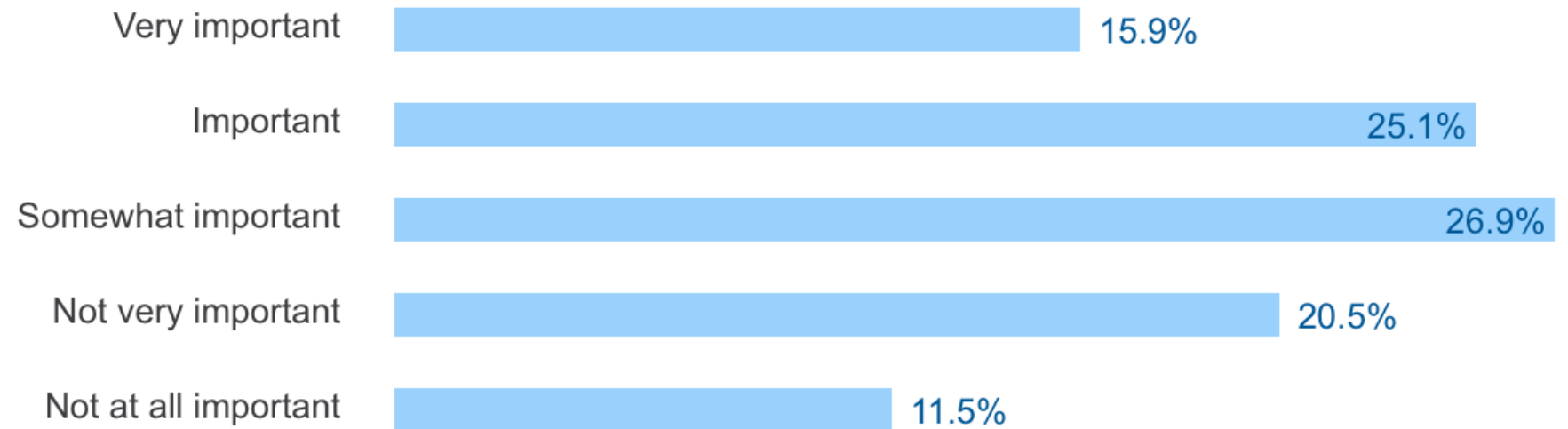
Educational Attainment



Undergraduate Major

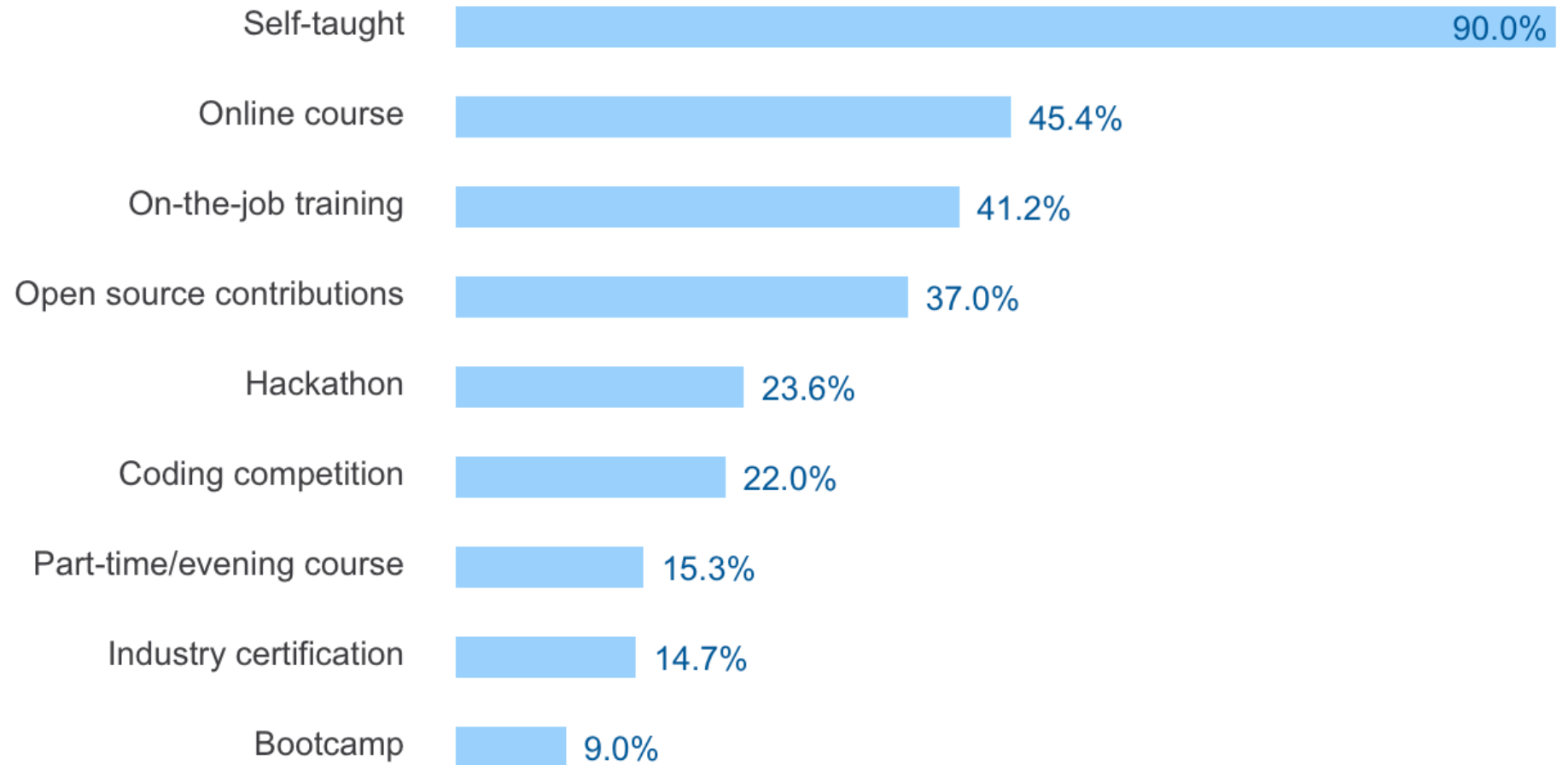


Importance of Formal Education

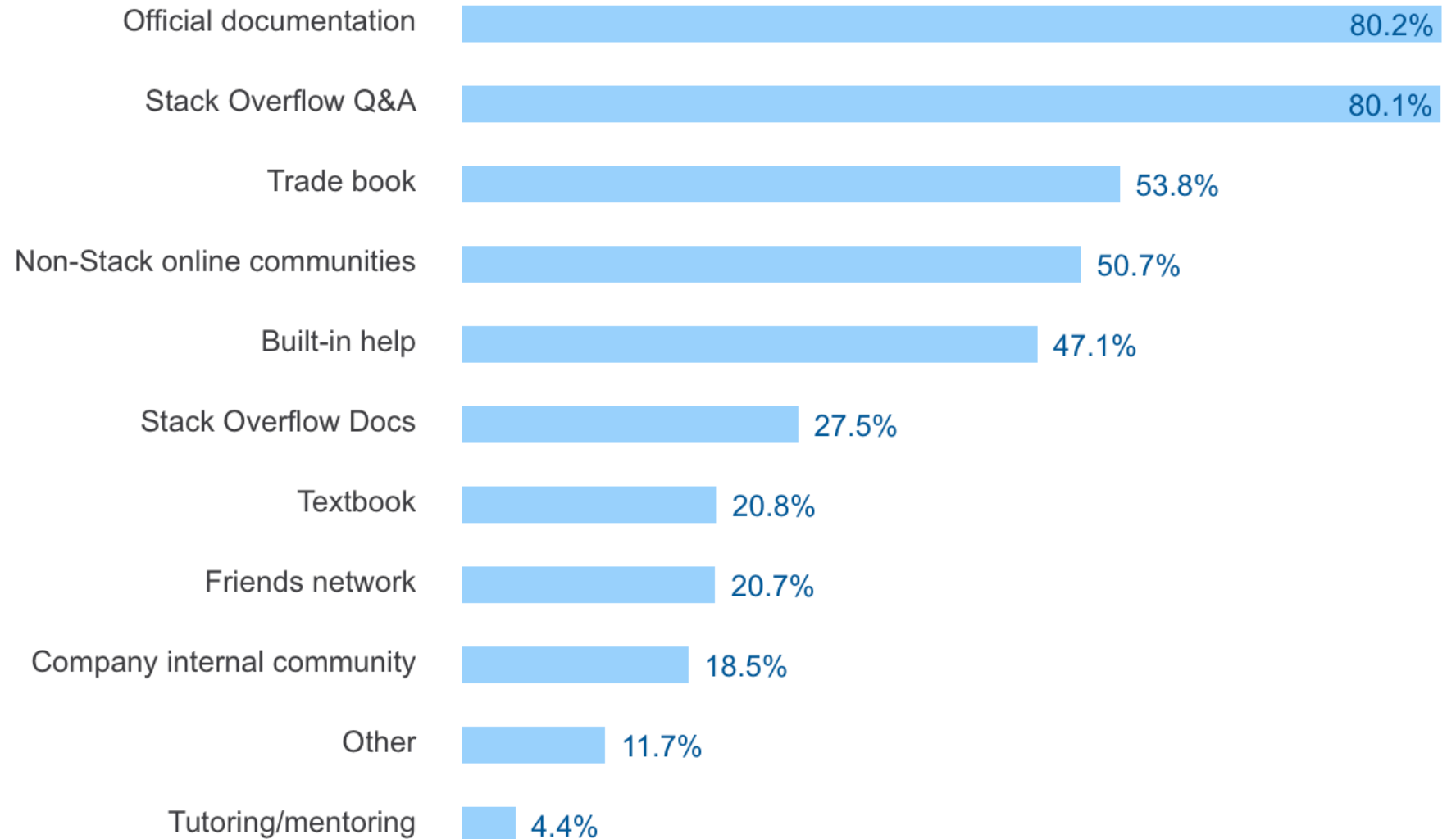


23,355 responses

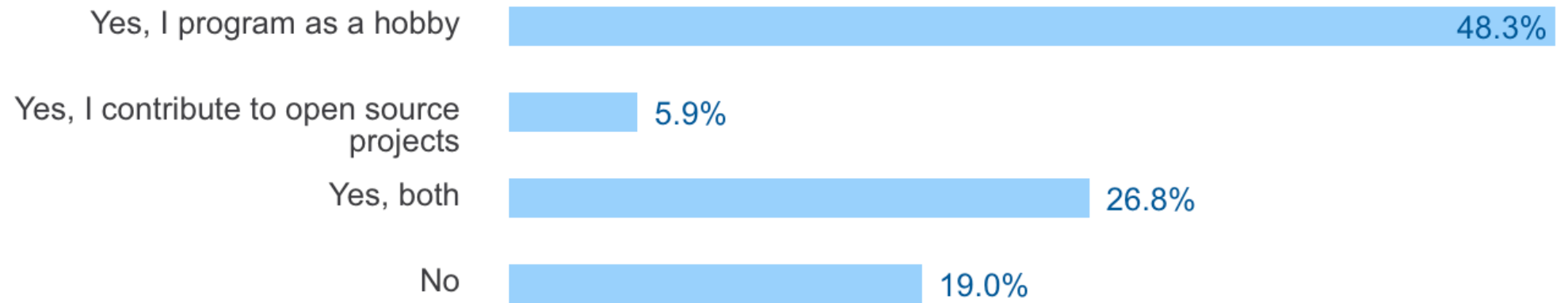
Other Types of Education



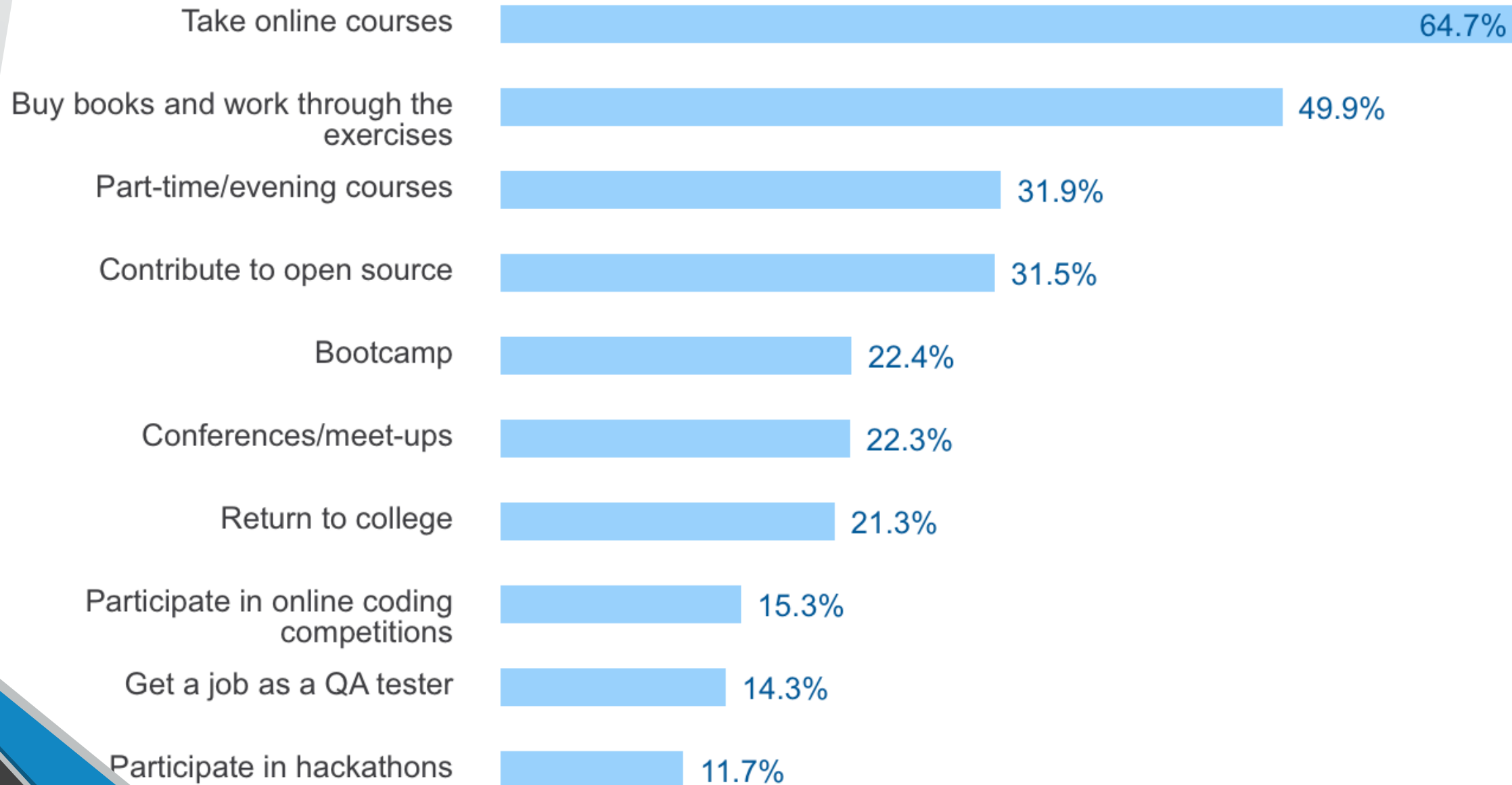
Ways Developers Teach Themselves



Program as a Hobby



Kind of Learning Do Developers Recommend?



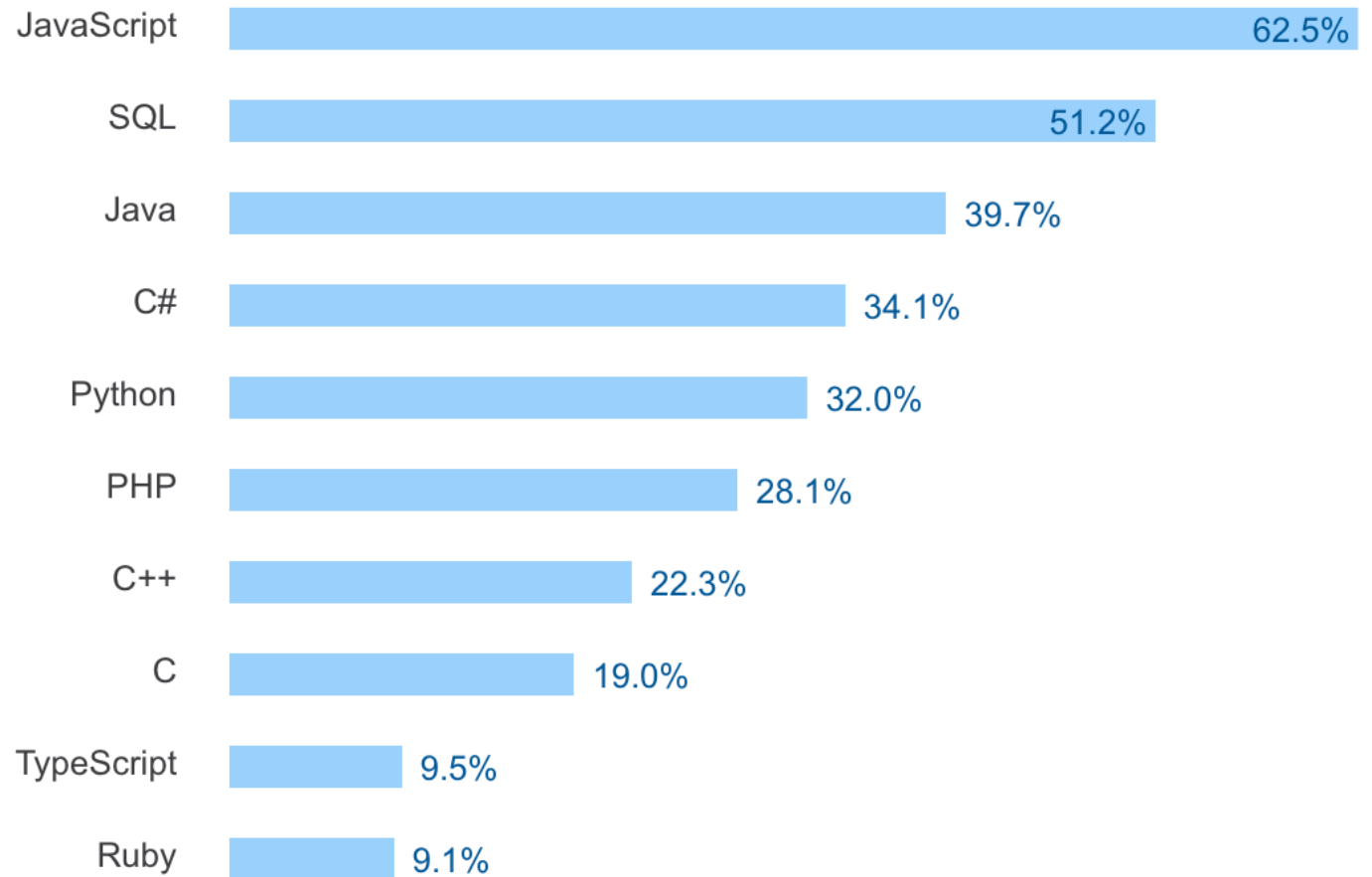


Most Popular Technologies

Programming Languages

% of This Category

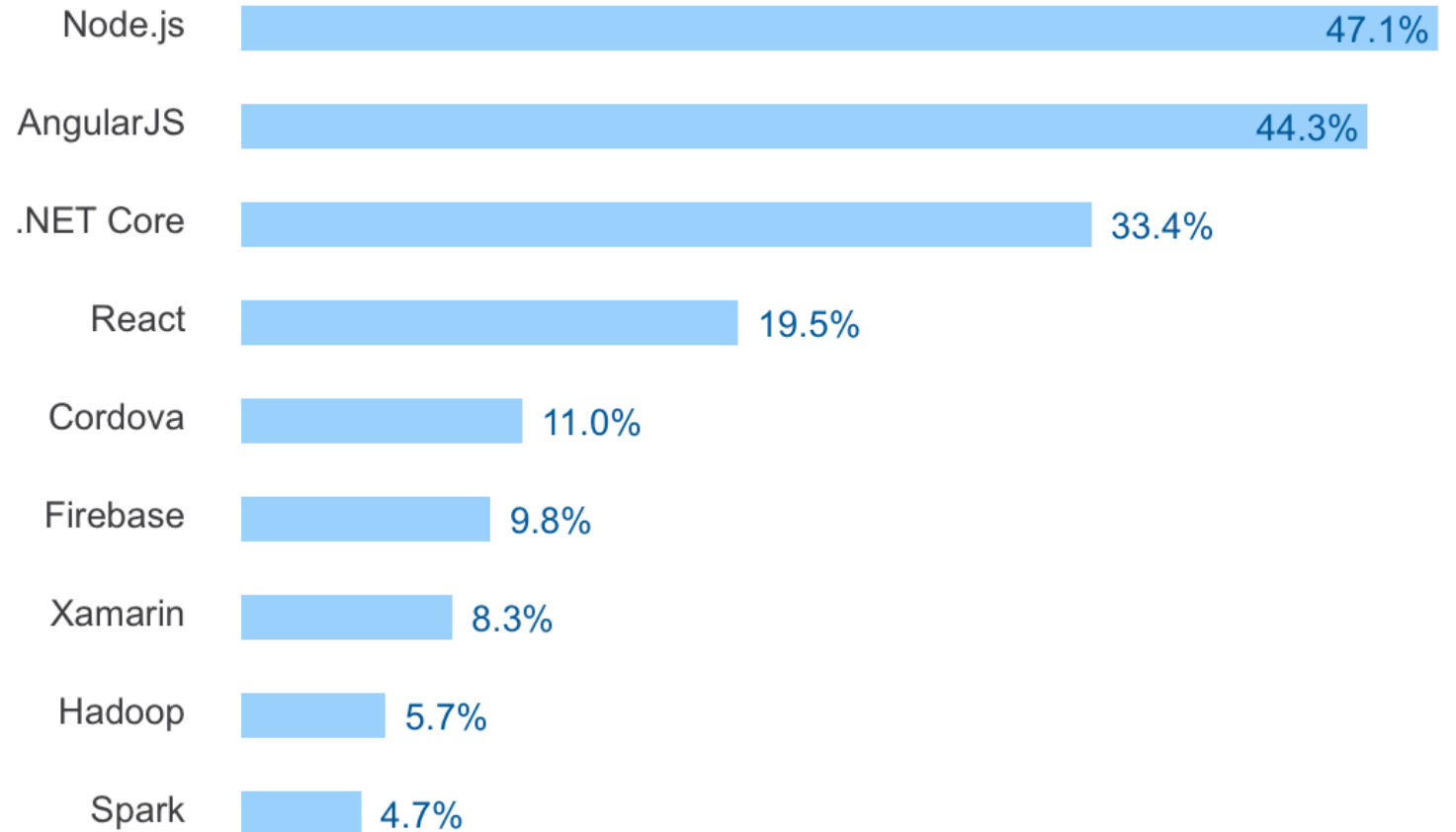
% of All Respondents



Frameworks, Libraries, and Other Technologies

% of This Category

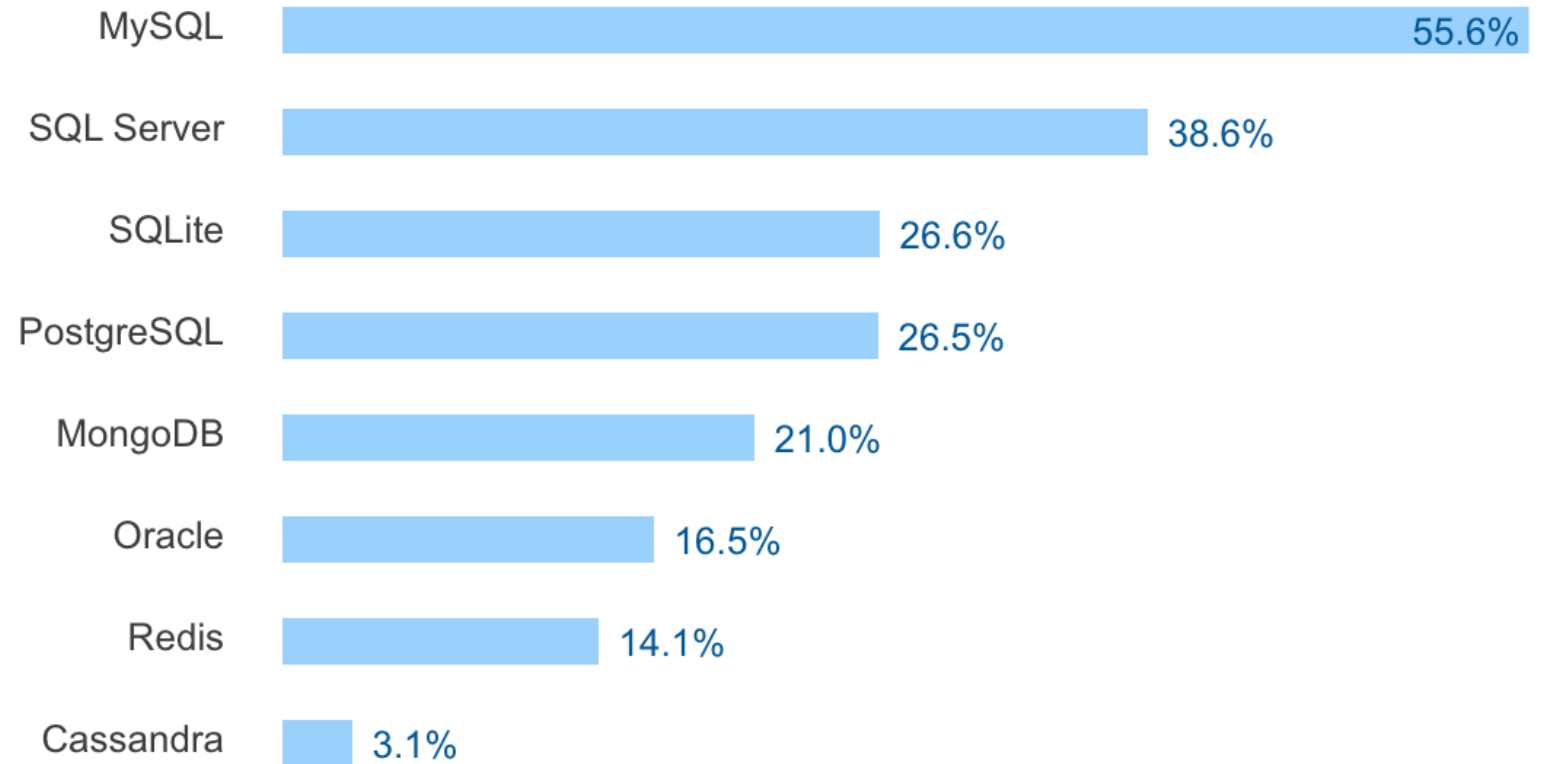
% of All Respondents



Databases

% of This Category

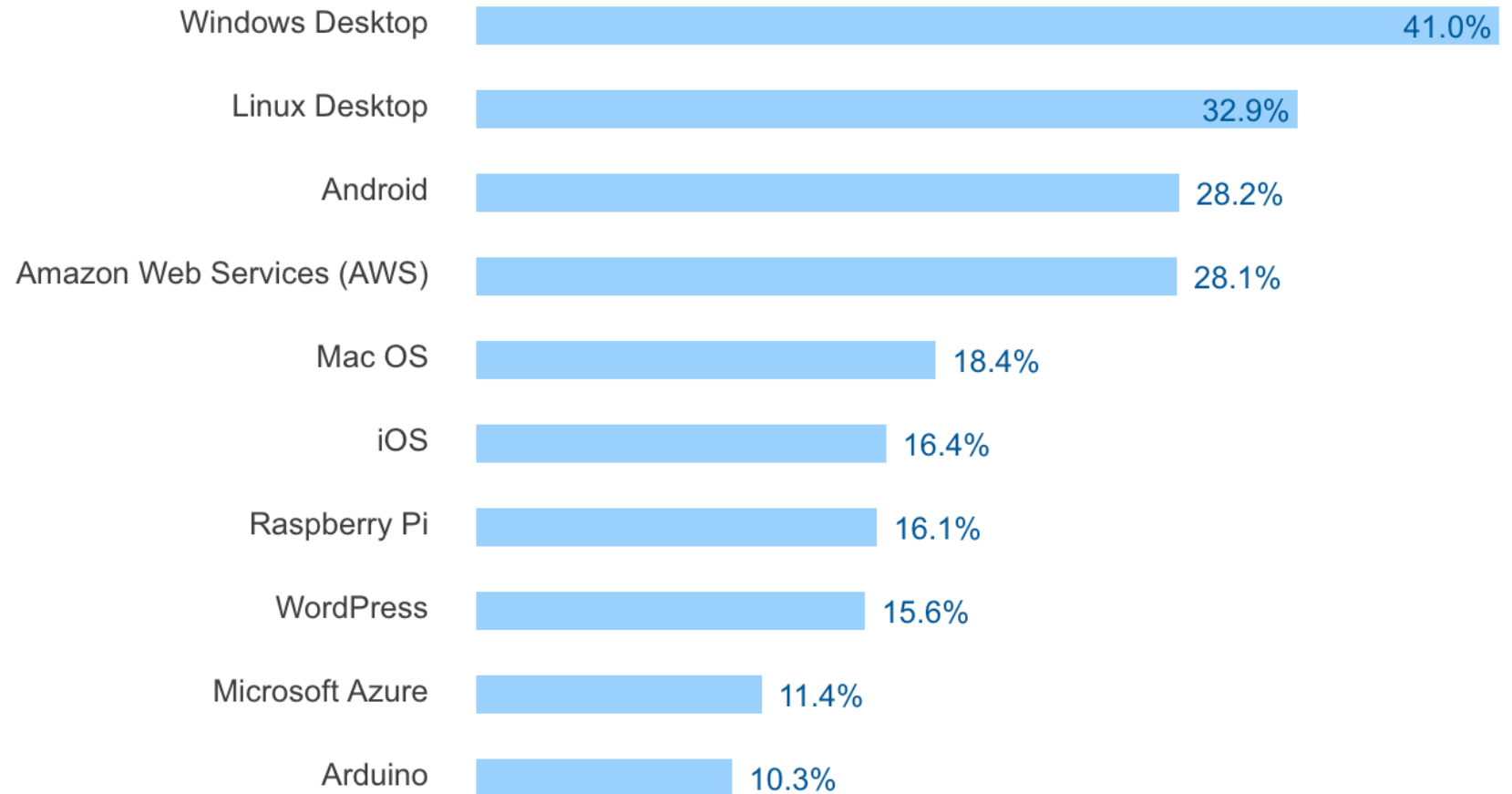
% of All Respondents



Platforms

% of This Category

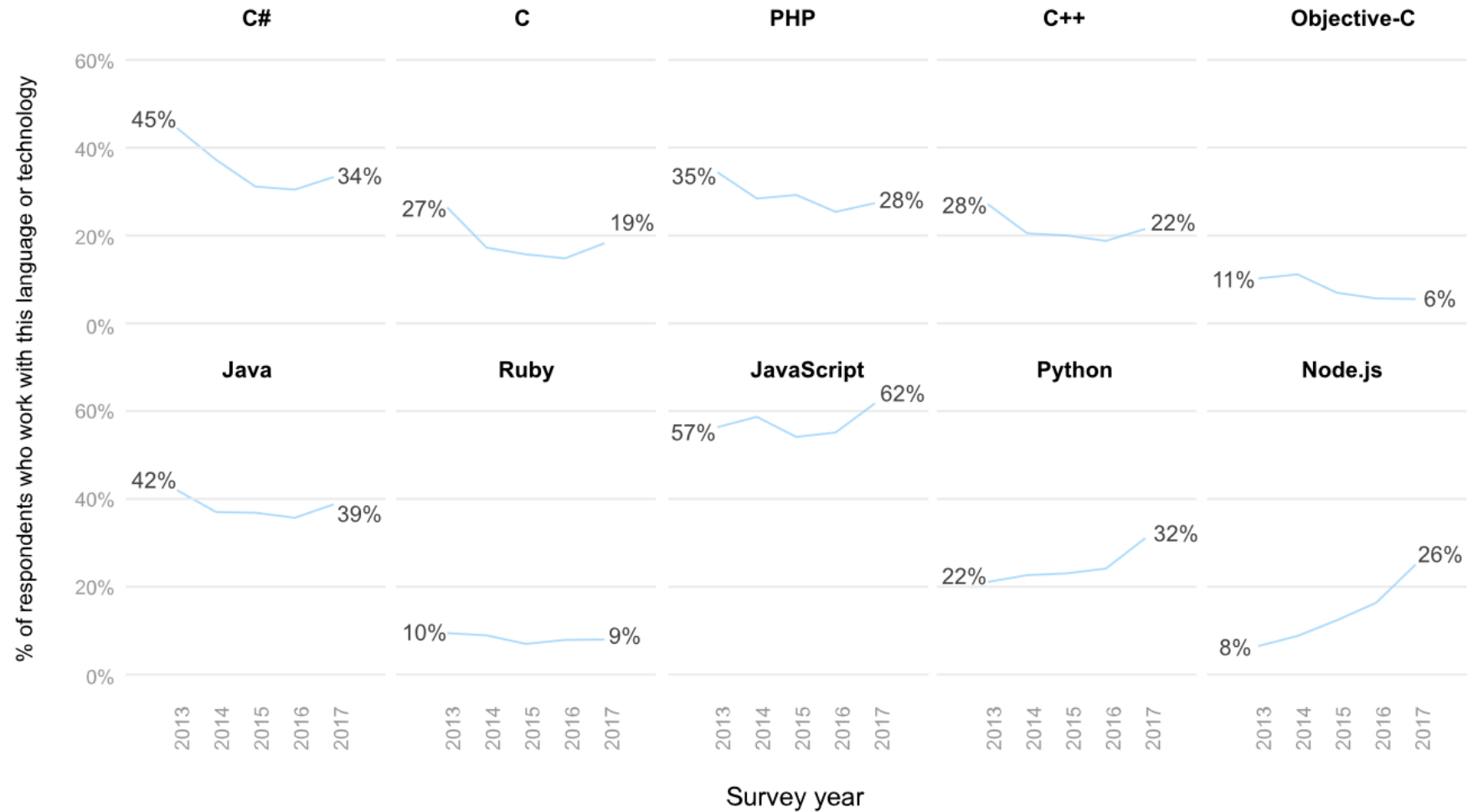
% of All Respondents



Languages Over Time

Change in technology popularity over time

Arranged in ascending order of total 2013 to 2017 change.



Much more...

- Technology: most loved/dreaded/wanted, occupations, top paying tech;
- Work: employment, company type, career satisfaction, salary, development practices, etc.;
- <https://stackoverflow.com/insights/survey/2017/>

Uma visão mais local...

- Depoimentos de um profissional do mercado de TI – Parte 1:
<https://www.inf.ufes.br/~vitorsouza/blog/depoimentos-de-um-profissional-do-mercado-de-ti-parte-1/>
- Depoimentos de um profissional do mercado de TI – Parte 2:
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