



Demographics



Participants

65,921



Programmers from across **185** countries.

There are **-26.6%** less participants compared to last year.



Age Group

Education

Employment

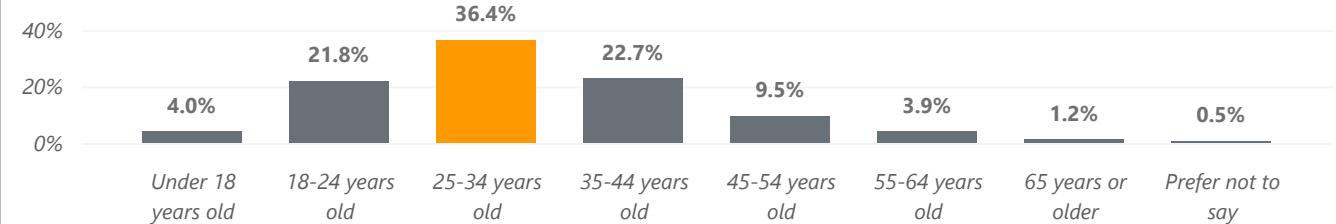
Work Environment

65,921

Respondents

Participants

By Age Groups



Participants

By Country



58,972

Respondents

All

Top 10

Country

Responses

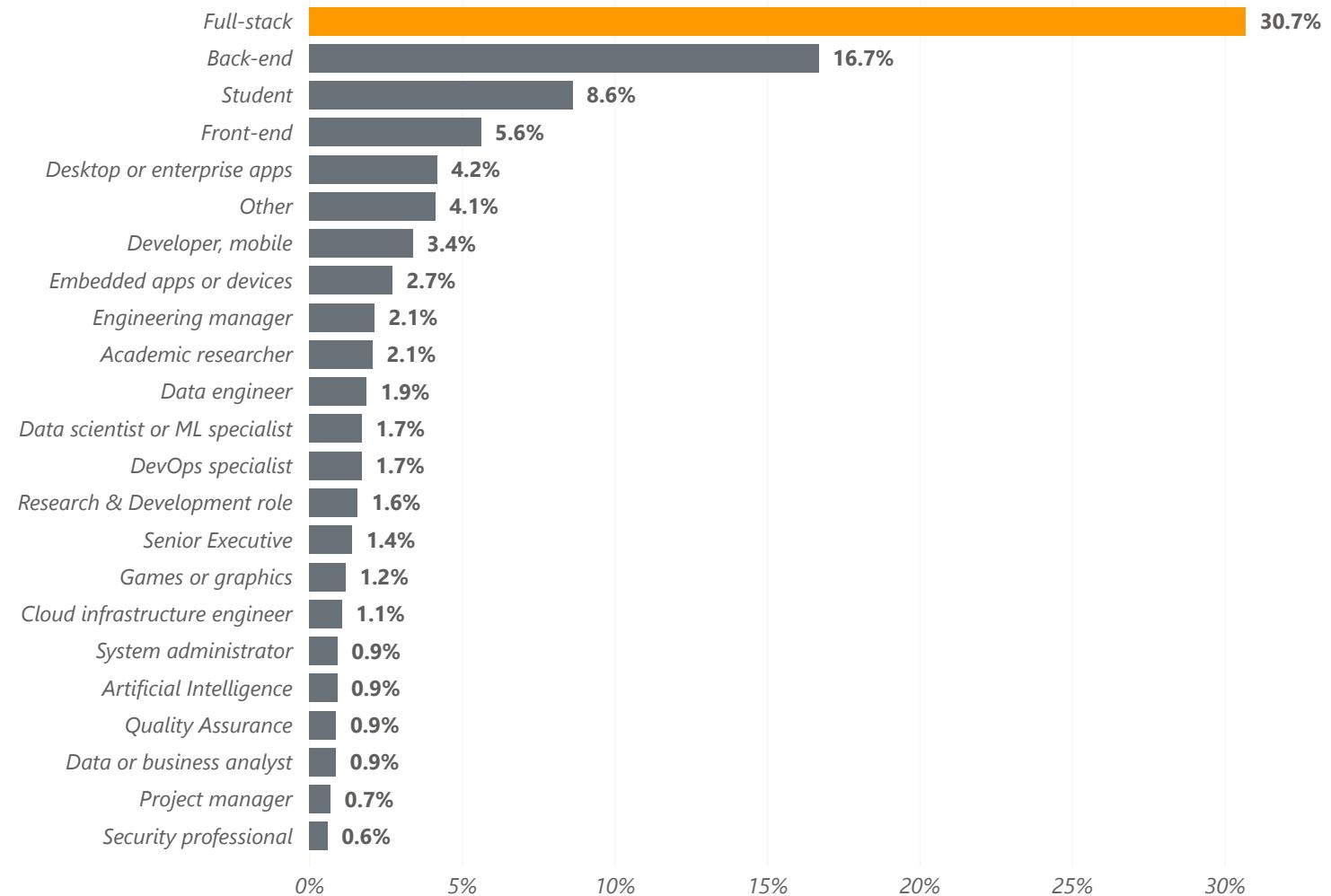
Afghanistan	57
Albania	49
Algeria	77
Andorra	16
Angola	20
Antigua and Barbuda	5
Argentina	345
Armenia	58
Australia	1261
Austria	791
Azerbaijan	27
Bahamas	4
Bahrain	11
Bangladesh	327
Barbados	6
Total	58972



Developer Profile

Participants

By Developer Type



Developer Status

All

Developer Types

Top 5

59,480
Respondents

Learning to Code

Count

Avg Yrs
Total

Developer Preferences

Avg Yrs
Distributed

Avg Yrs Pro

Breakdown

A majority of developers fall into *Full-stack*, *Back-end*, or *Front-end* roles, which account for over **50%** of the respondents in total. This is likely due to the three roles being more broad in scope in terms of their role, therefore making them more popular in comparison to a more niche role such as a *Data Engineer*.

Of the three aforementioned developer types, *Full-stack* is the most common developer type, and *Front-end* being the least, with *Students* occupying a larger percentage of participants.

Every other role occupies less than **5%** of the grand total, with half of the roles being even less than **1%** suggesting that a more **specialized role** is far **less in demand** in the coding industry as opposed to a more generalised role in development such as *Full-stack*.



Community



Respondents With Accounts

45,538

69.1% of respondents confirmed they have a Stack Overflow account.

36.2% of account owners are 25-34 years old.

18.2% of account owners are from United States of America.

31.0% of account owners are Full-stack developers.

Visit

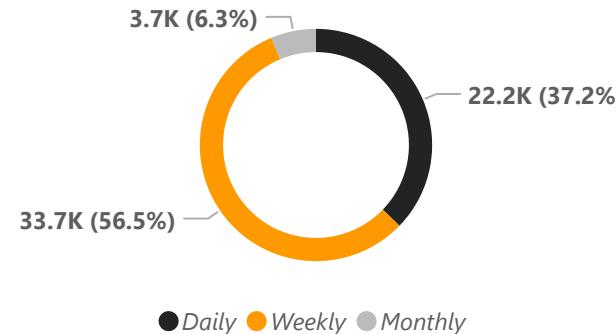
Participation

59,669

Respondents

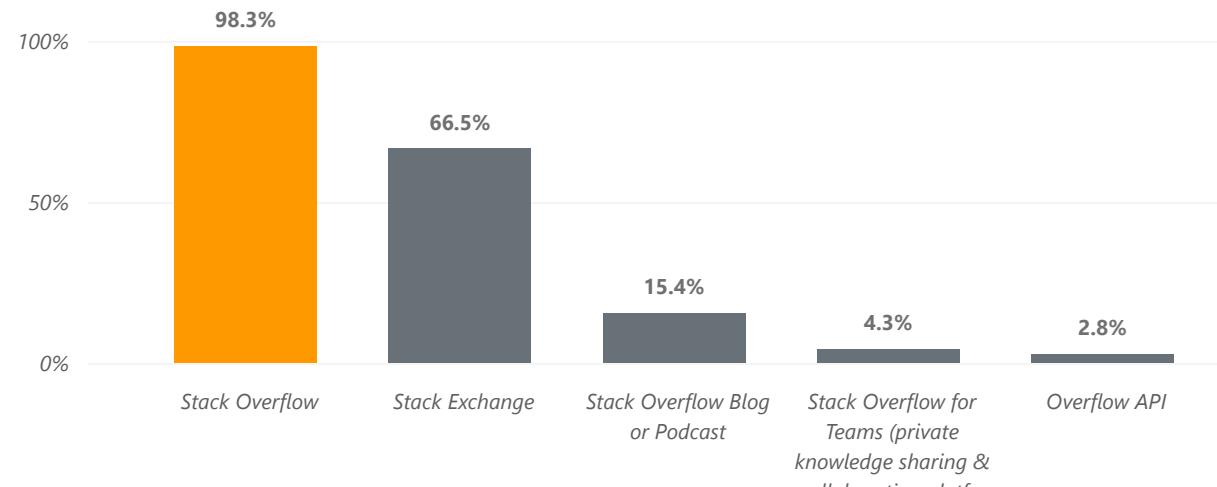
Visit Frequency

By All Respondents



Sites Used

By All Respondents

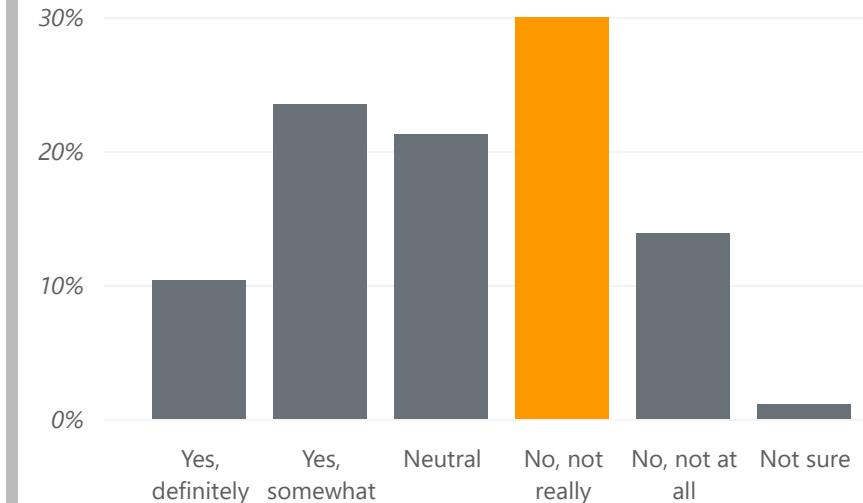


59,079

Respondents

Feel Like a Community Member

By All Respondents



59,277

Respondents



Technology



Languages

Operating Systems

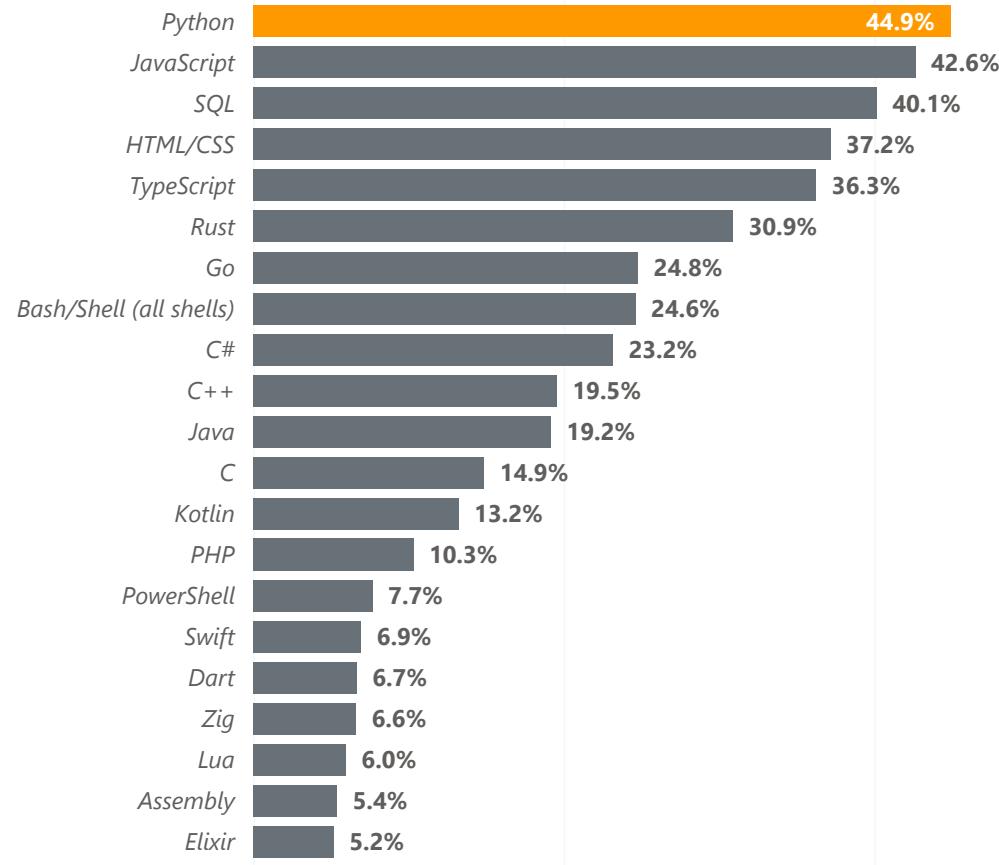
Platforms

Professional Developer

Learning to Code

Languages Respondents Want to Work With

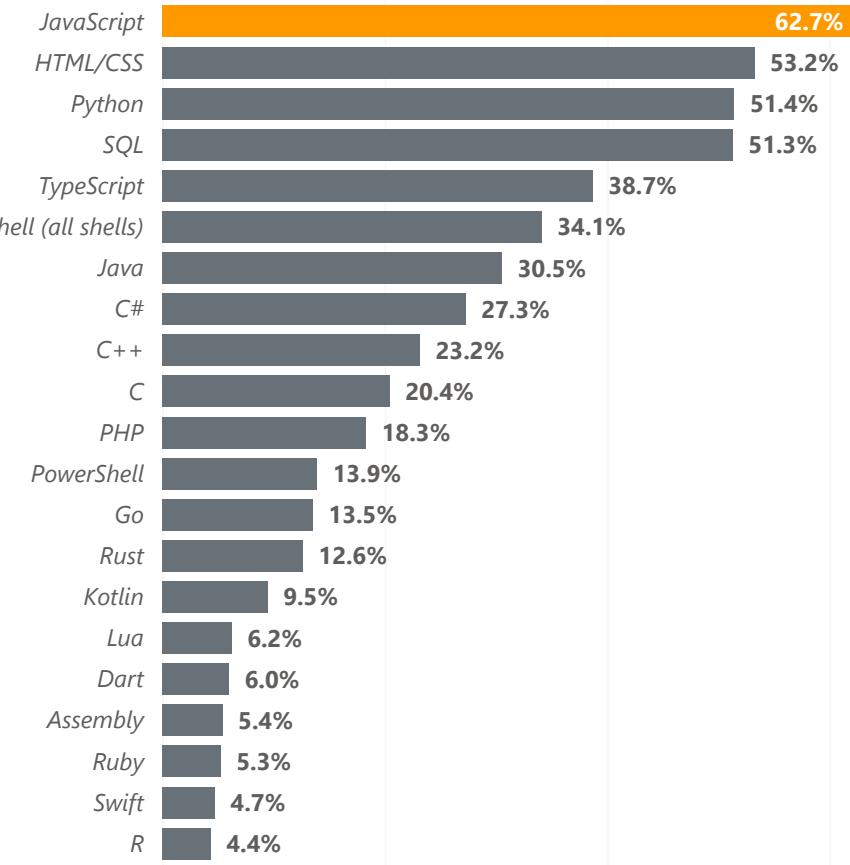
By Grand Total Respondents



55,909
Respondents

Languages Respondents Have Worked With

By Grand Total Respondents



59,922
Respondents



Demographics

Profile

Community

Technology

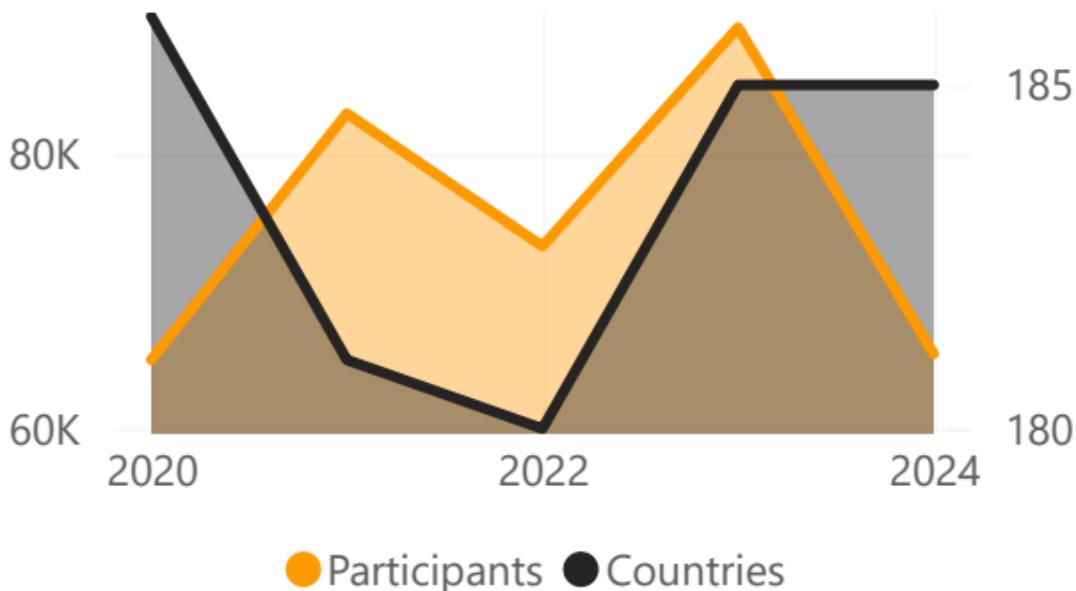
AI

Professional Developer

Feedback

Participants and Countries

By Year



Select Country

Participants

58,972

Contributes **100.0%** of

58,972 Global Participants

Average

Participants

319

18386.5% more

than average.

Top Country

Participants

11,103

431.1% more

than Top Country

Select Filter

65,921

45,538 account owners use the site.

69.1% of site users own an account.

The most used sites by participants is:

Stack Overflow with almost all participants (99%),
having used or are still using the website.

Websites with more technical knowledge requirements
have less users, however a larger of percentage of
users with accounts.