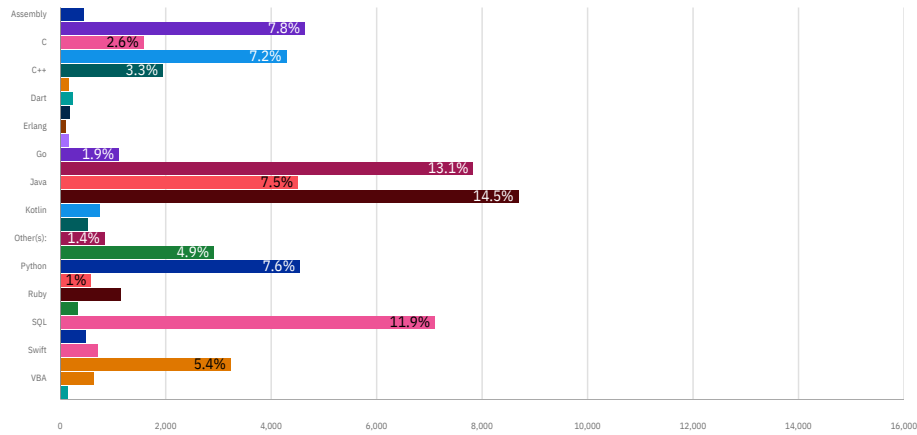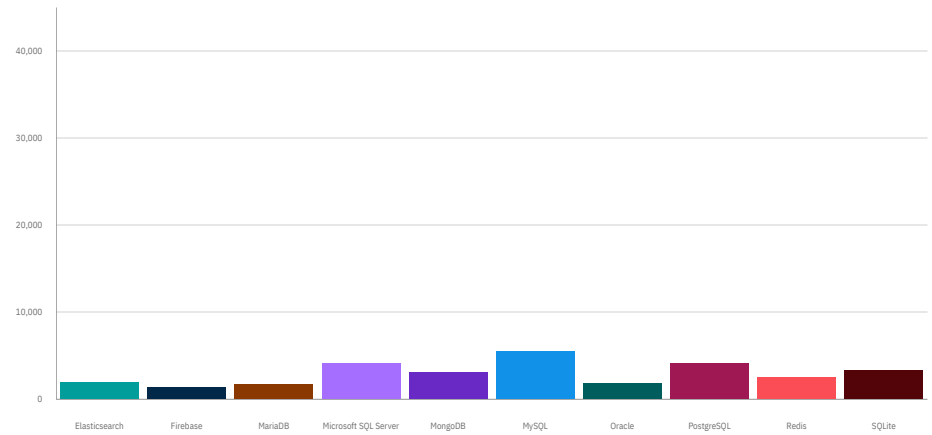## Current Technology Usage

Top 10 Languages Respondents Currently Work With
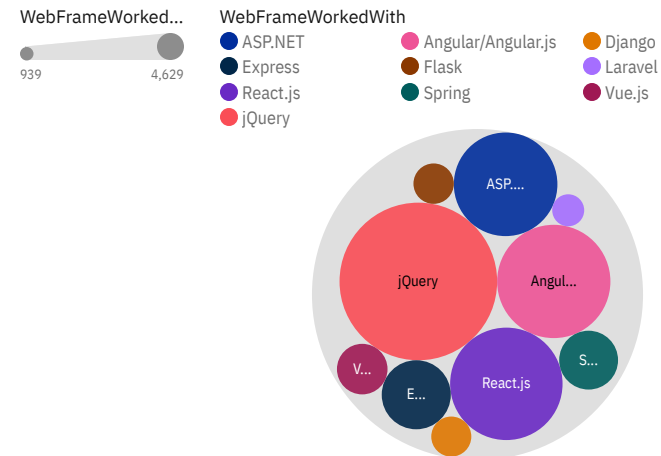

Top 10 Databases Respondents Worked With

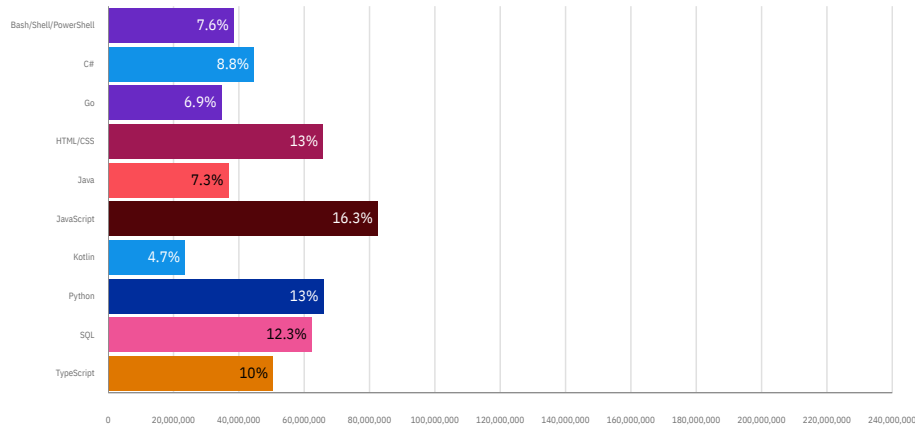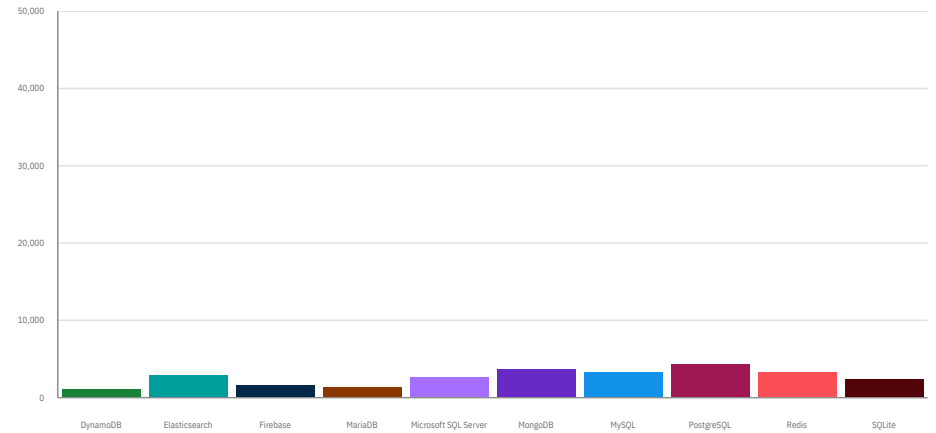**Top Platforms Respondents Worked With**

Top 10 WebFrames Respondents Worked With
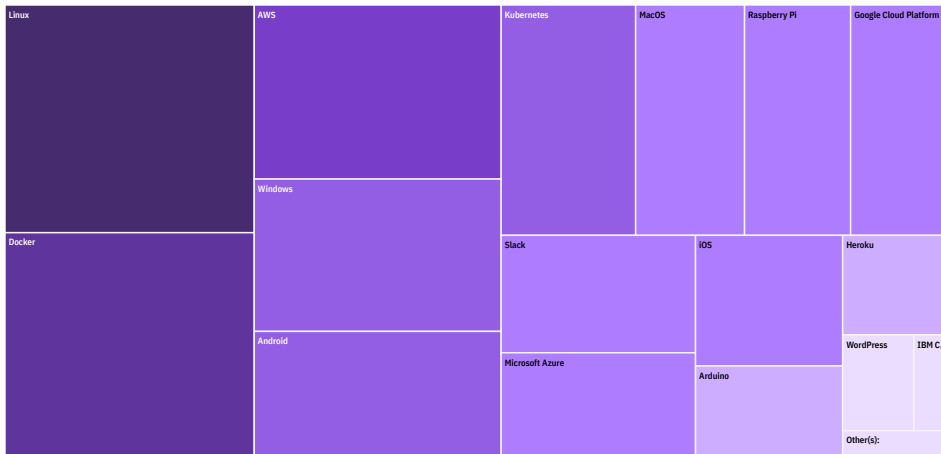
Future Technology Trend

Top 10 Languages Respondents Desire

Language	Percentage
Bash/Shell/PowerShell	7.6%
C#	8.8%
Go	6.9%
HTML/CSS	13%
Java	7.3%
JavaScript	16.3%
Kotlin	4.7%
Python	13%
SQL	12.3%
TypeScript	10%

Top 10 Databases Respondents Desire

Databases: DynamoDB, Elasticsearch, Firebase, MariaDB, Microsoft SQL Server, MongoDB, MySQL, PostgreSQL, Redis, SQLite

Desired Platforms

Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, iOS, Arduino, Raspberry Pi, Google Cloud Platform, Heroku, WordPress, IBM C..., Other(s):

Top 10 WebFrames Desired

WebFrameDesire... 0 — 4,714

WebFrameDesireNextYear: (no value), ASP.NET, Angular/Angular.js, Django, Drupal, Express, Flask, Laravel, Other(s):, React.js, Ruby on Rails, Spring, Vue.js, jQuery

React.js, Vue.js, Angular/..., ASP...., jQuery, Expr..., D..., S..., F...
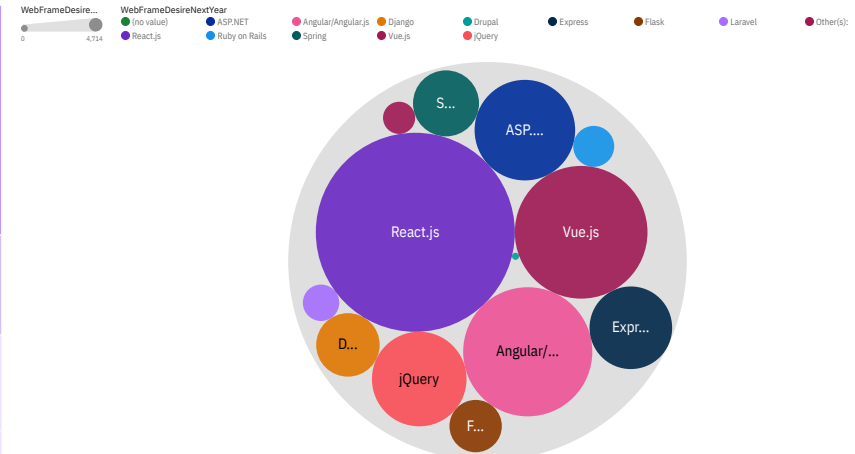
Demographics

Respondents classified by Gender

6....

93.5%

Gender
● Wom... 6.5%   ● Man   93.5%
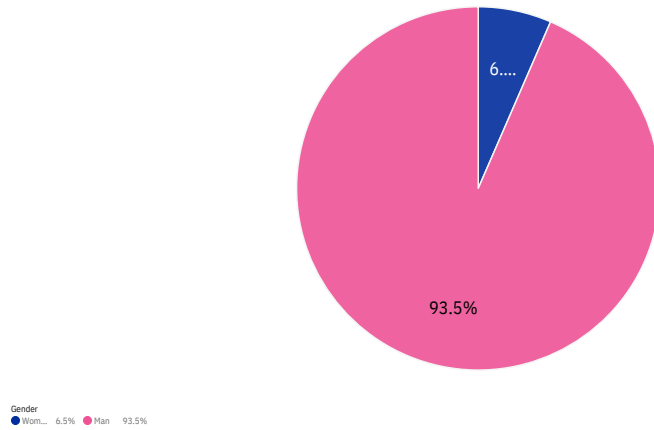
Respondent Count for Countries

Respondent (Count)

1   3,127

© Mapbox © OpenStreetMap
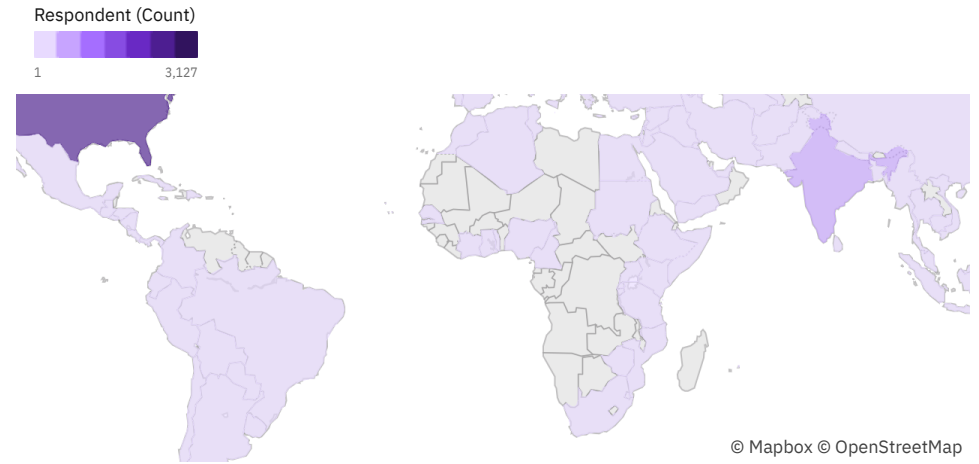
Respondent Count by Age of 1st Code

Count

1,200

1,000

800

600

400

200

0

10   12   14   16   18   20   22   24   26   28   30   32   34   36   38   40   43   5   7   9   (no value)

Age 1st Code

Respondent Count by Gender and Education Level

Gender
● Man   ● Woman

(no value)

Associate degree

Bachelor's degree (BA, BS, B.Eng., etc.)

I never completed any formal education

Master's degree (MA, MS, M.Eng., MBA, etc.)

Other doctoral degree (Ph.D, Ed.D., etc.)

Primary/elementary school

Professional degree (JD, MD, etc.)

Secondary school (e.g. American high school, German Realschule or Gymnasium, etc.)

Some college/university study without earning a degree

0   500   1,000   1,500   2,000   2,500   3,000   3,500   4,000   4,500   5,000   5,500