Top 10 Languages Worked With

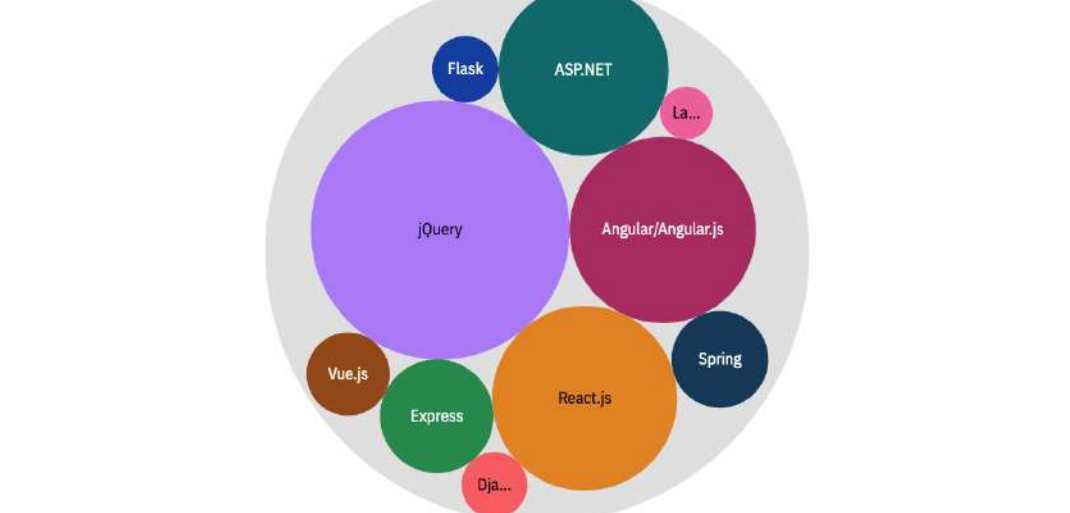| Language	Number of Respondents
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
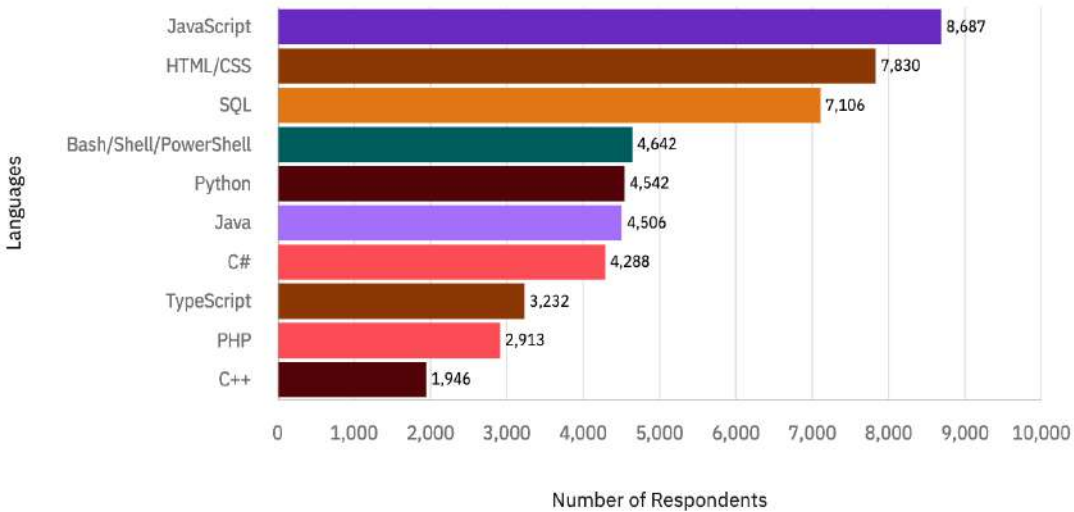
Top 10 Databases Worked With

Database Name	Respondents
MySQL	5,469
Microsoft SQL Server	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314
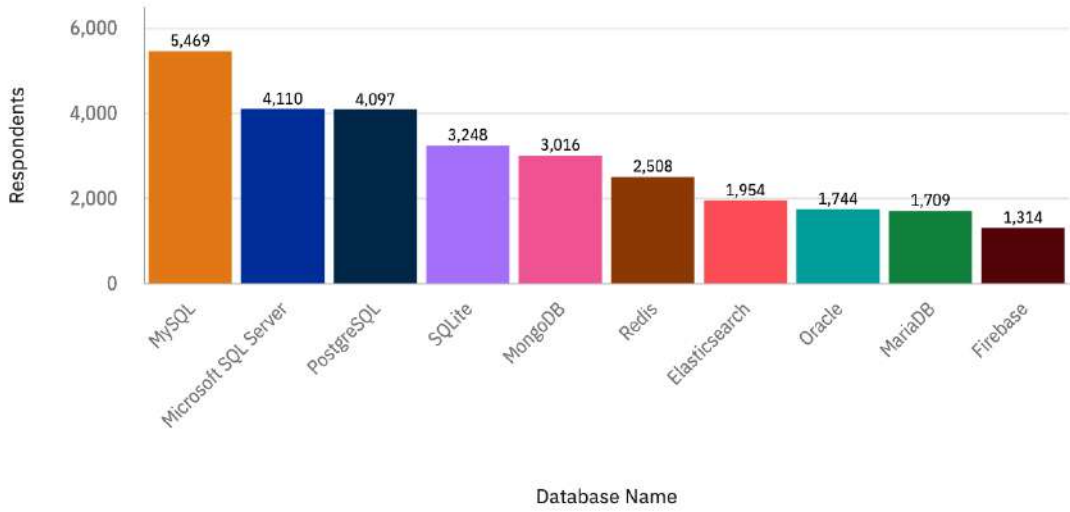
Top 10 Platforms Worked With

Windows, Docker, Linux, AWS, MacOS, Microsoft Azure, WordPress, Slack, Android, Raspberry Pi

Top 10 Web Frames Worked With

jQuery, Angular/Angular.js, ASP.NET, React.js, Flask, Spring, Express, Vue.js, La..., Dja...

Top 10 Language Desire Next Year

Language	Respondents
JavaScript	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeScript	4,088
C#	3,591
Bash/Shell/PowerShell	3,097
Java	2,953
Go	2,759
Kotlin	1,890

Languages (y-axis), Respondents (x-axis: 0 to 8,000)
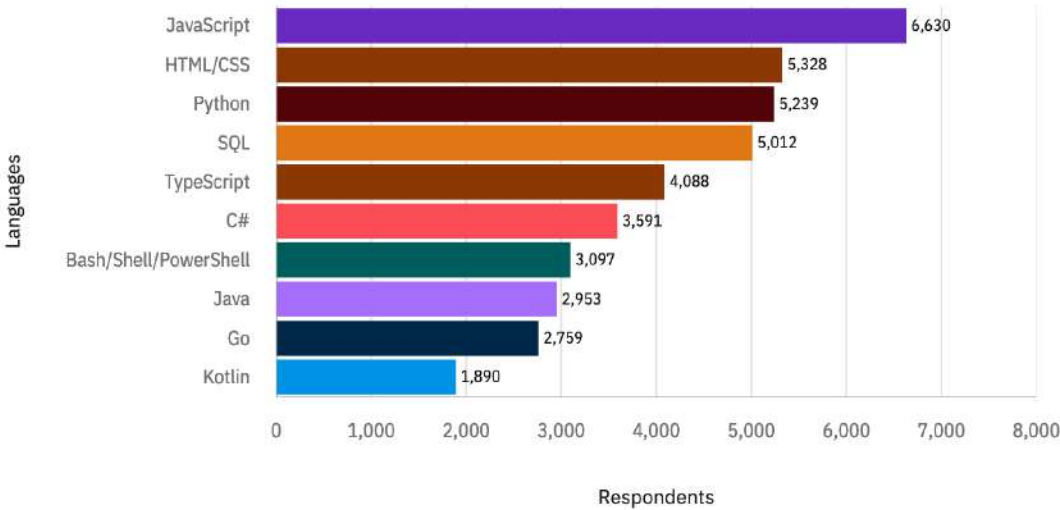
Top 10 Database Desire Next Year

Database Name	Respondents
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsearch	2,856
Microsoft SQL Server	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
DynamoDB	1,044
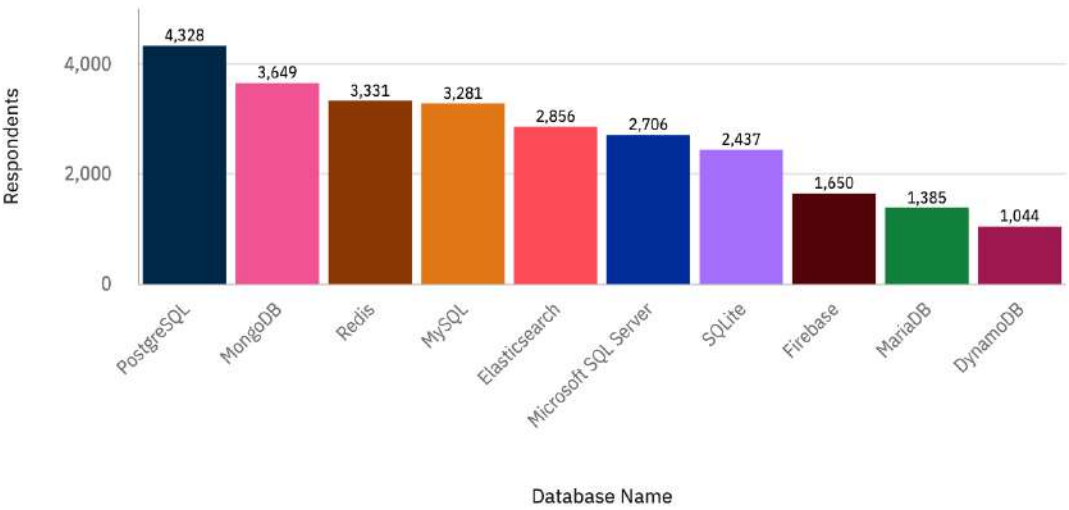
Platform Desire Next Year

Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, iOS, Arduino, Raspberry Pi, Google Clo..., Heroku, WordPr..., IB..., Other(s):
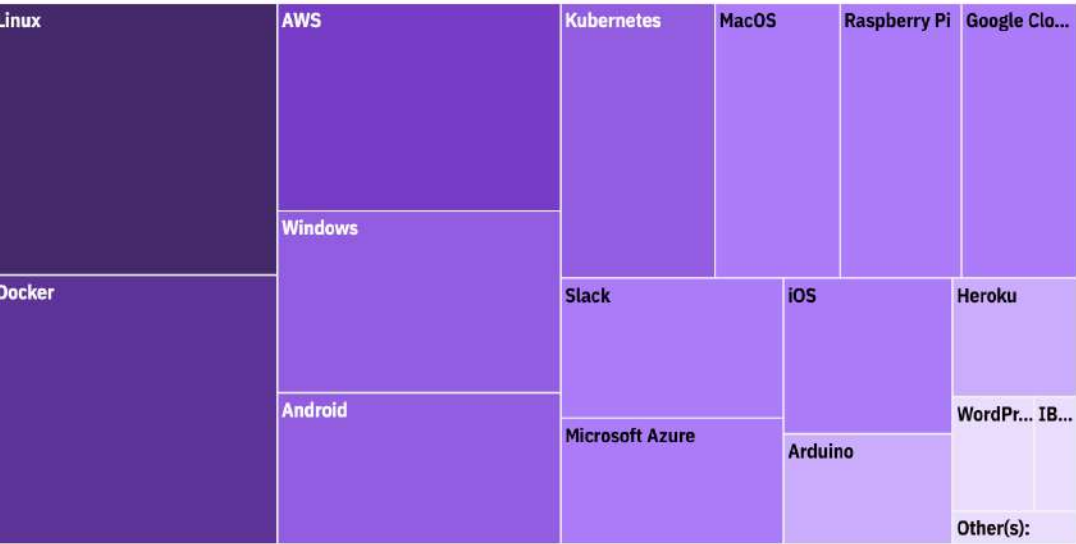
Top 10 Web Frame Desire Next Year

Spring, ASP.NET, Ru..., React.js, Vue.js, Django, jQuery, Angular/Angular.js, Express, Flask
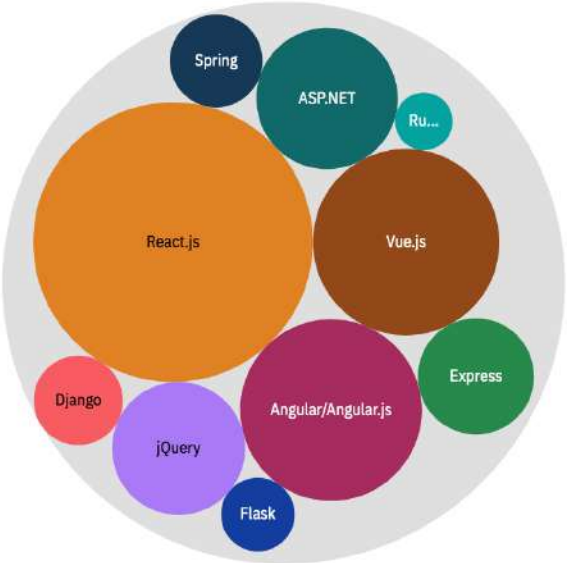
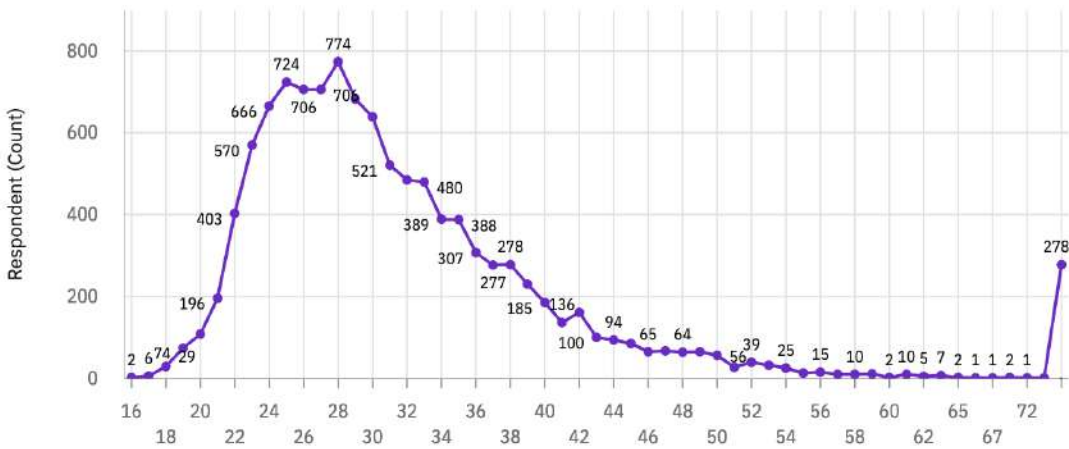## Respondent classified by Gender

Gender
● Woman ● Man

6.5%

93.5%
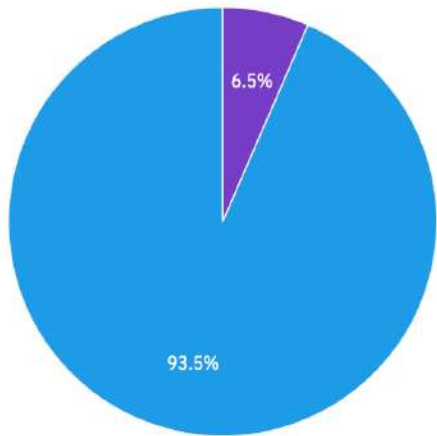
Respondent Count for Countries
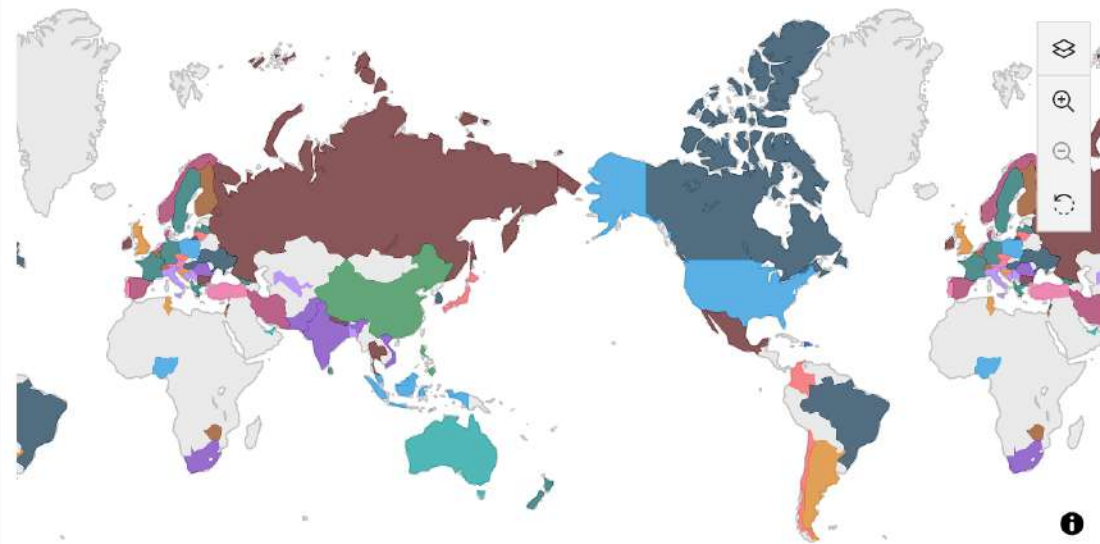
Respondent by Age

Respondent Count by Gender, classified by Formal Education Level

EdLevel
● (no value)   ● Associate degree   ● Bachelor's degree (BA, BS, B.Eng.,...
● I never completed any formal edu...   ● Master's degree (MA, MS, M.Eng.,...   ● Other doctoral degree (Ph.D, Ed.D....

Education Level		
Man	357 5,341 2,484 482 1,280	
Woman	412	

0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000   9,000   10,000   11,000