Current Technology Usage

Top 10 Languages Worked With

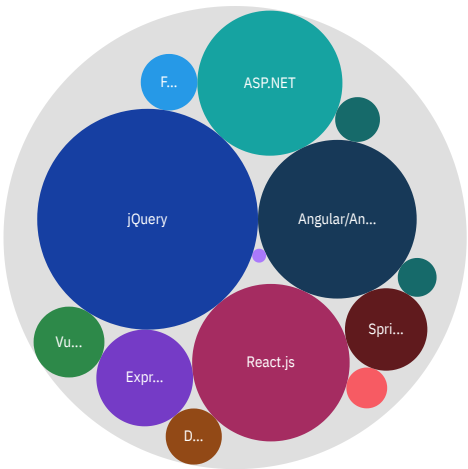| Language	Number of Respondants
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
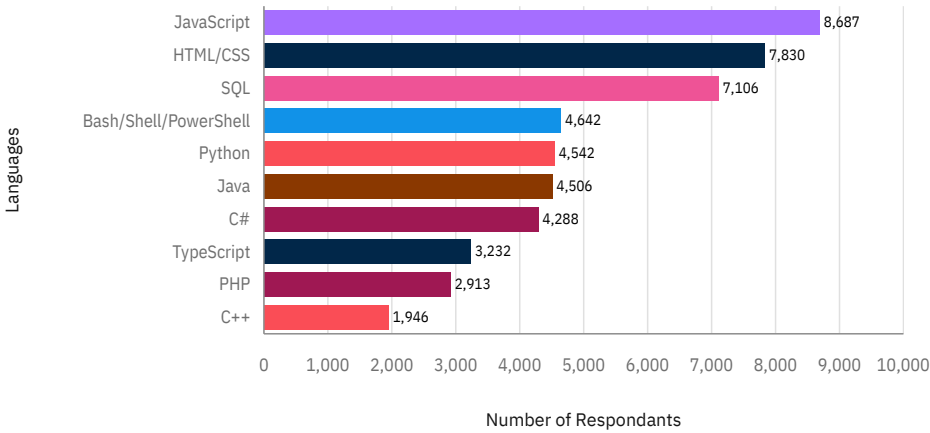
Top 10 Databases Worked With

Database (DatabaseWorkedWith)	Respondent (Count)
MySQL	5,469
Microsoft SQL Se...	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

Most Used Platforms
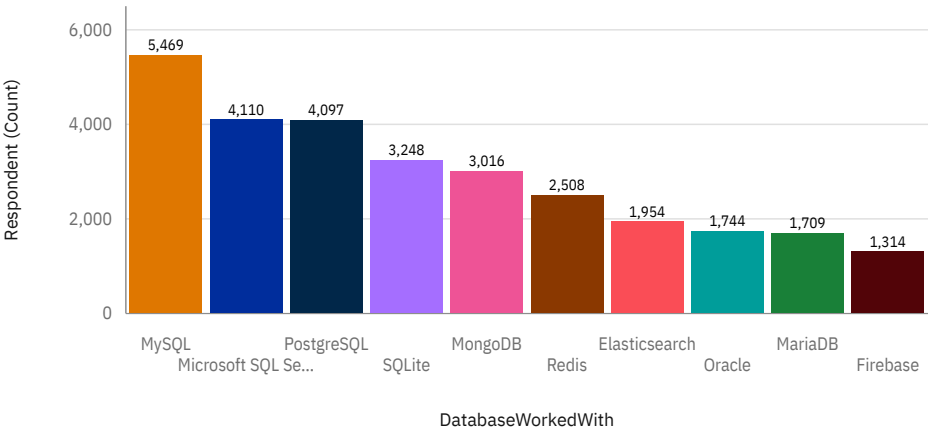
AWS, Linux, iOS, Arduino, MacOS, Slack, Windows, IBM Cloud or Watson, Docker, WordPress, Google Cloud Platform, Microsoft Azure, Heroku, Android, Kubernetes, Raspberry Pi, Other(s):

Top 10 Web Frameworks Worked With

F..., ASP.NET, jQuery, Angular/An..., Vu..., Expr..., React.js, Spri..., D...

Future Technology Trend

Top 10 Desired Languages for Next Year

Language	Respondent (Count)
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
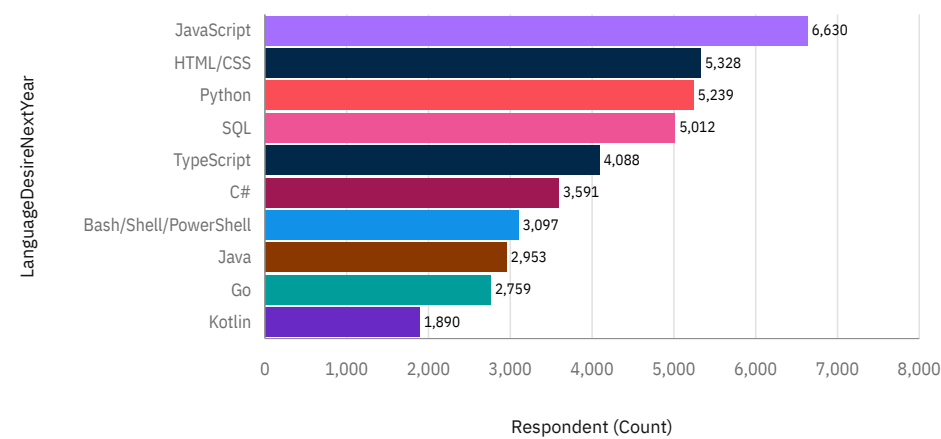
Respondent (Count)

Top 10 Desired Databases for Next Year

Database	Respondent (Count)
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
Dynam...	1,044

DatabaseDesireNextYear

Desired Plaform for Next Year

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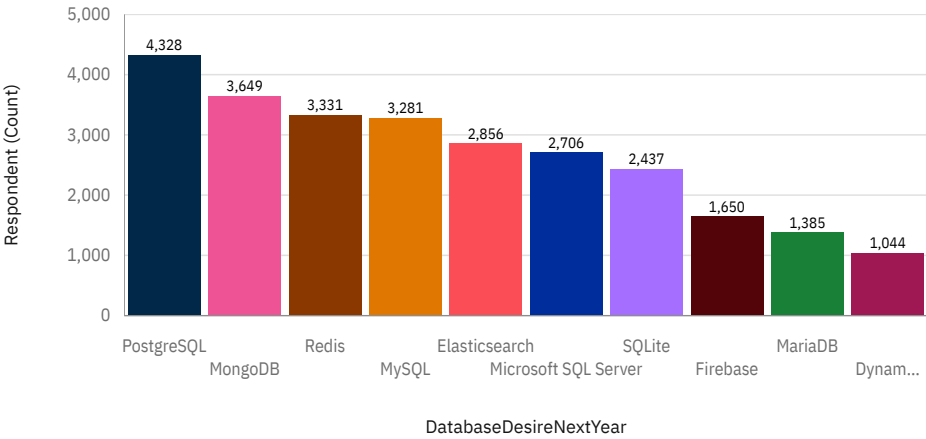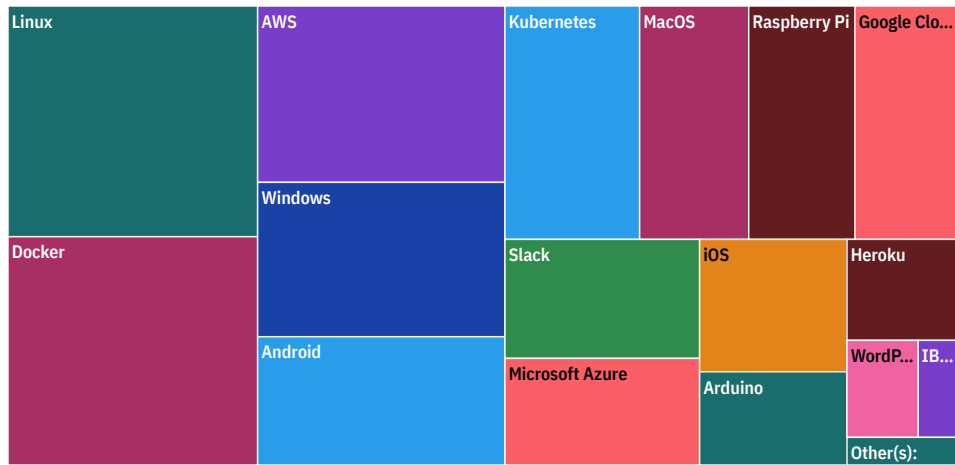
Web Framework Desire for Next Year

Spri..., ASP.NET, R..., React.js, Vue.js, Expr..., Dj..., jQuery, Angular/An..., F...
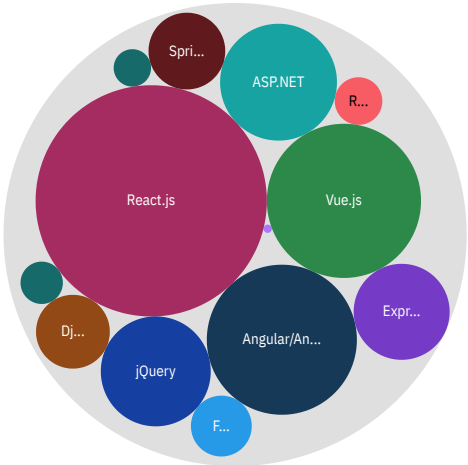
Demographics

Respondent by Gender

Gender
- Woman
- Man

731

10,480
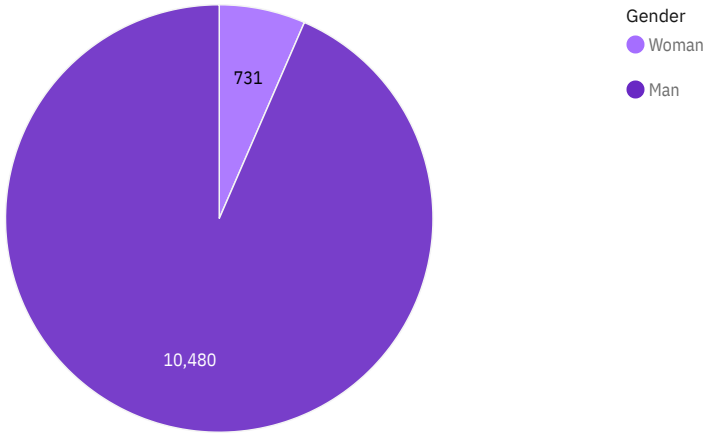
Respondent for Country regions

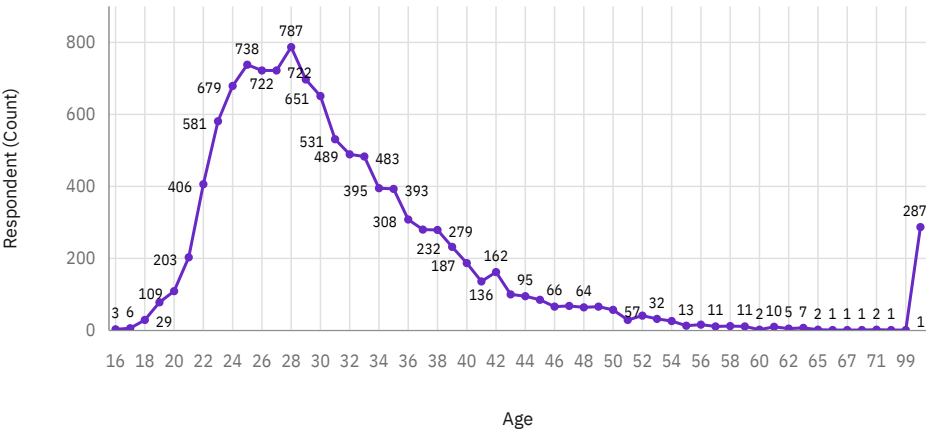© Mapbox © OpenStreetMap
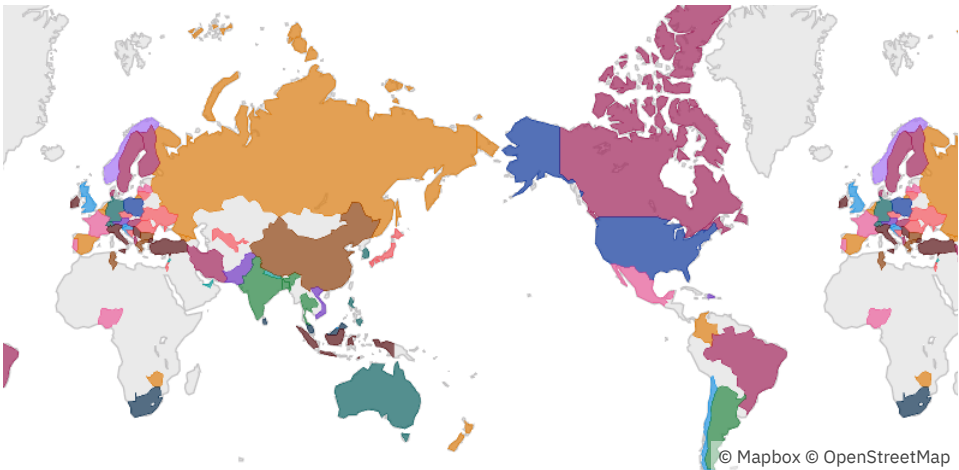
Respondent by Age

Respondent by Gender colored by EdLevel