Current Technology Usage

Top 10 Languages Worked With

Respondent (Count)

1,946   8,687

LanguageWorkedWith	Respondent (Count)
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

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

Respondent (Count)

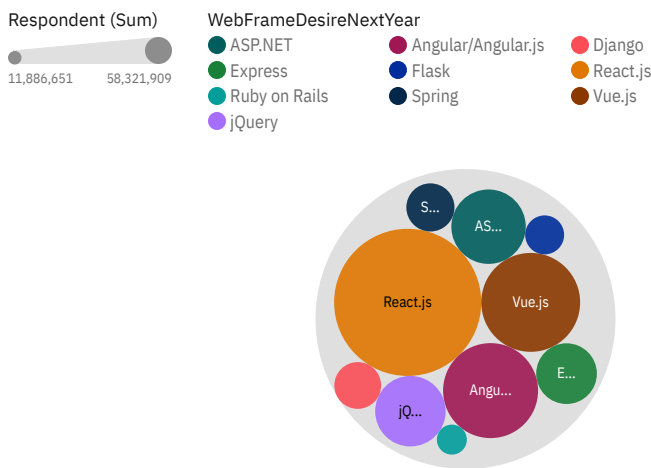## Top 10 Database Worked With

Respondent (Count distinct)

- 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

DatabaseWorkedWith

Platform Worked With

Respondent (Sum)

2,532,293   72,858,619

PlatformWorkedWith
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
- Raspberry Pi
- Slack
- Windows
- WordPress
- iOS
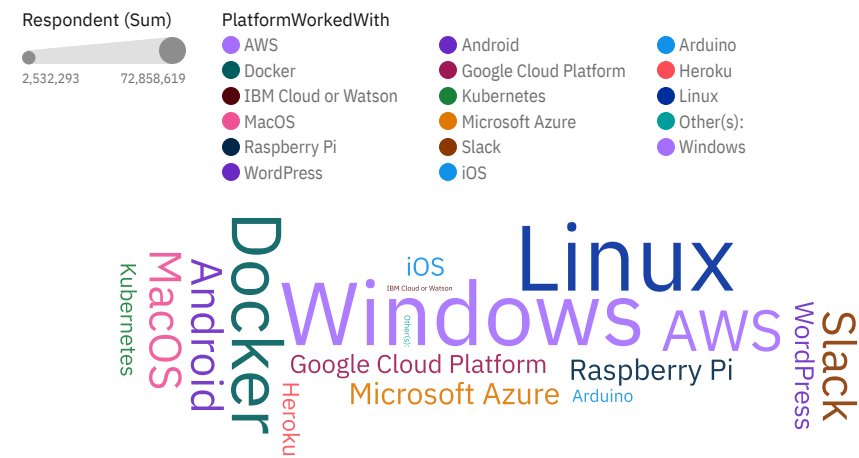
Top 10 Web Frame Desired Next Year

Respondent (Sum)

11,886,651   58,321,909

WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery

Future Technology Trend

Top 10 Languages Desired Next Year

LanguageDesireNextYear

- Bash/Shell/PowerShell
- C#
- Go
- HTML/CSS
- Java
- JavaScript
- Kotlin
- Python
- SQL
- TypeScript

LanguageDesireNextYear	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): 0 – 8,000
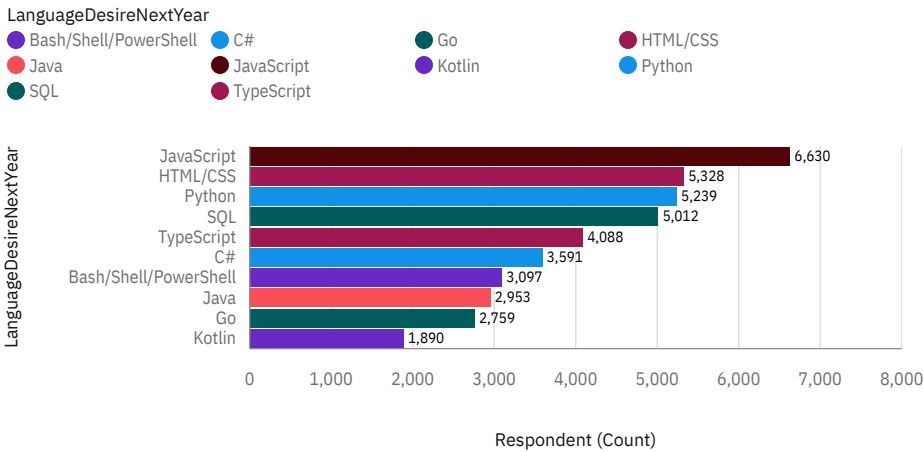
Top 10 Databases Desired Next Year

DatabaseDesireNextYear

- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis
- SQLite

DatabaseDesireNextYear	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
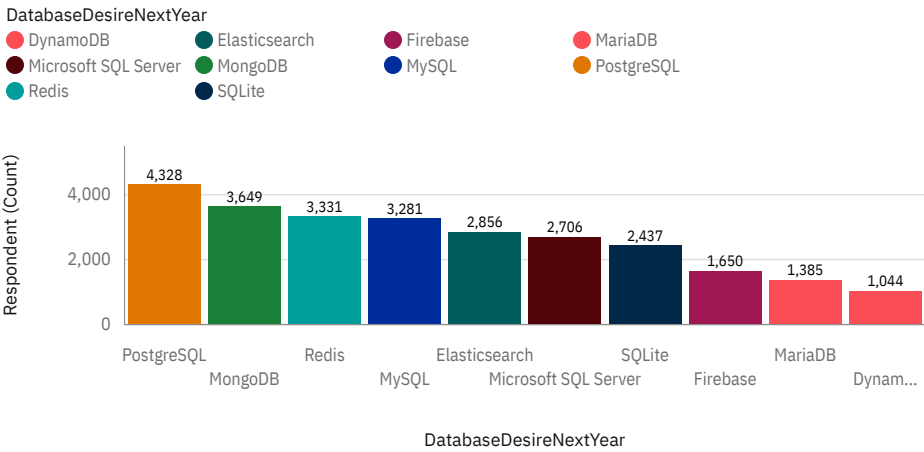
Platforms Desired Next Year

Respondent (Count): 307 – 5,865

Respondent (Count): 307 – 5,865

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., iOS, Arduino, Slack, Heroku, Microsof..., IBM ..., Wo..., Oth...
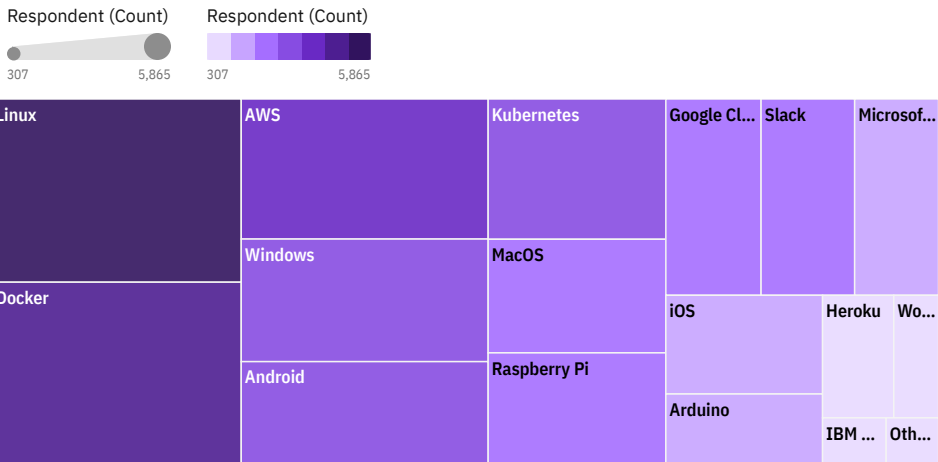
Top 10 Web Frames Desired Next Year

Respondent (Count): 970 – 4,714

WebFrameDesireNextYear

- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery

React.js, Vue.js, Angular..., ASP..., jQu..., Ex..., D..., S...
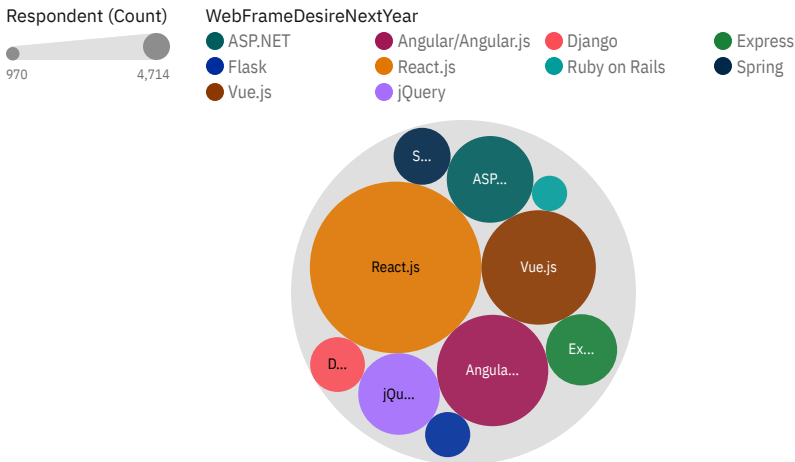
Demographics

Respondent Classified by Gender

Gender
● Woman ● Man

93.5%
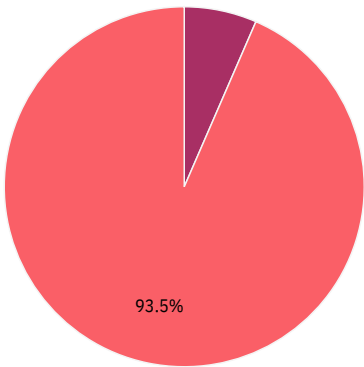
Respondent Count by Country

Respondent (Count)

1   3,058

© Mapbox © OpenStreetMap
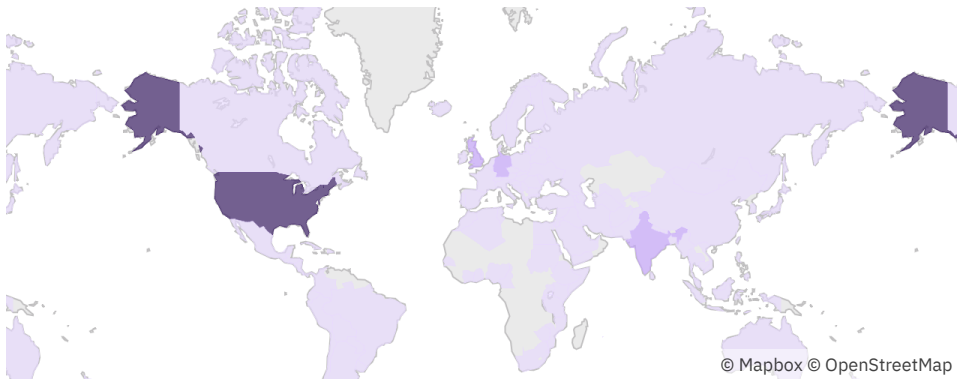
Respondent Count by Age
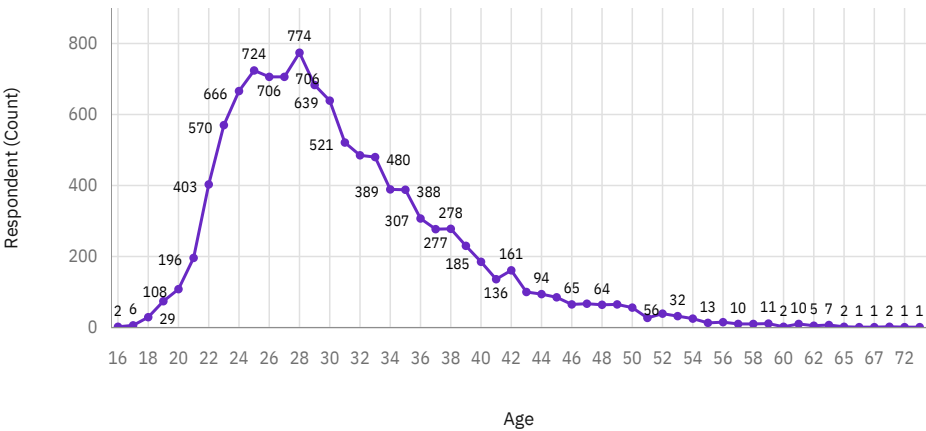
Respondent Count by Gender, Classified by Education Level

Gender
● Man ● Woman