Current Technology Use

Respondent by Language Worked With

LanguageWorkedWith
- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- PHP
- Python
- SQL
- TypeScript
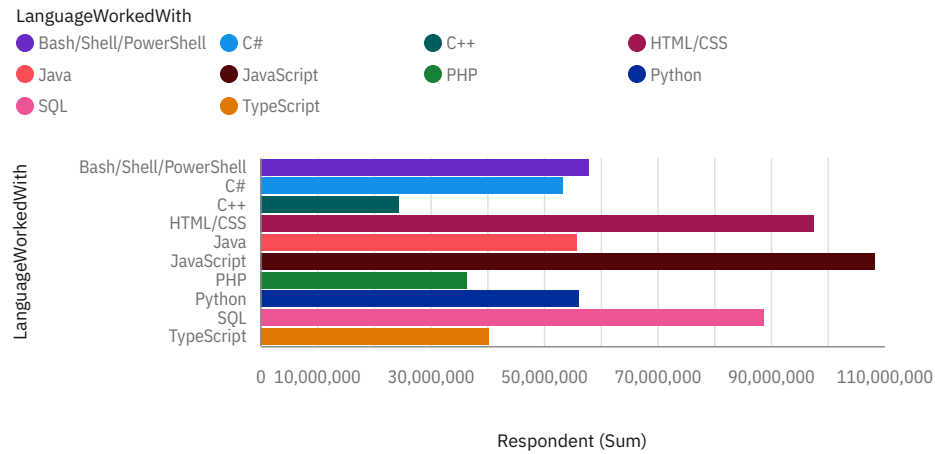
Respondent by Database Worked With

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

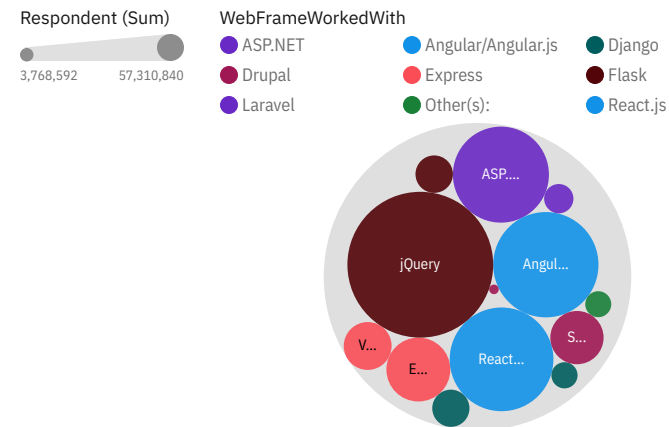## Platform Worked With

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):
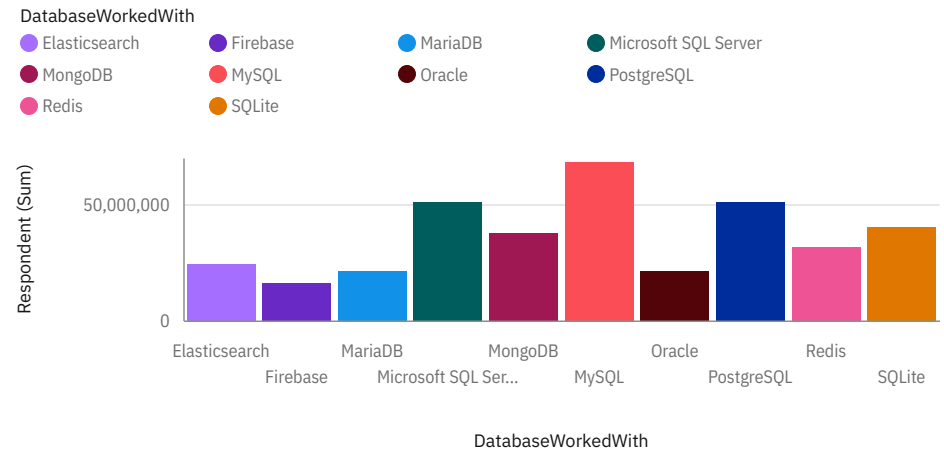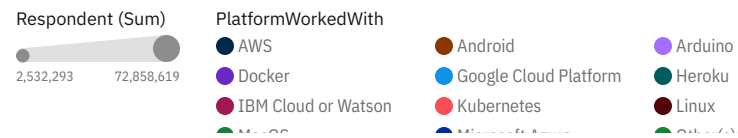
WebFrameWorkedWith hierarchy colored by WebFrameWorkedWith and sized by Respondent

Respondent (Sum)
3,768,592 — 57,310,840

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
- Django
- Drupal
- Express
- Flask
- Laravel
- Other(s):
- React.js

Future Technology Use

Respondent by LanguageDesireNextYear colored by LanguageDesireNextYear

LanguageDesireNextYear

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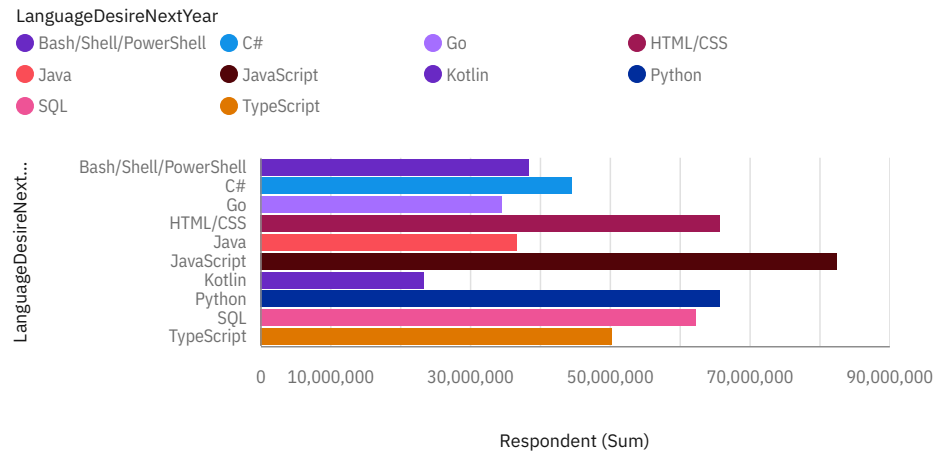
Respondent by DatabaseDesireNextYear colored by DatabaseDesireNextYear

DatabaseDesireNextYear

- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis
- SQLite
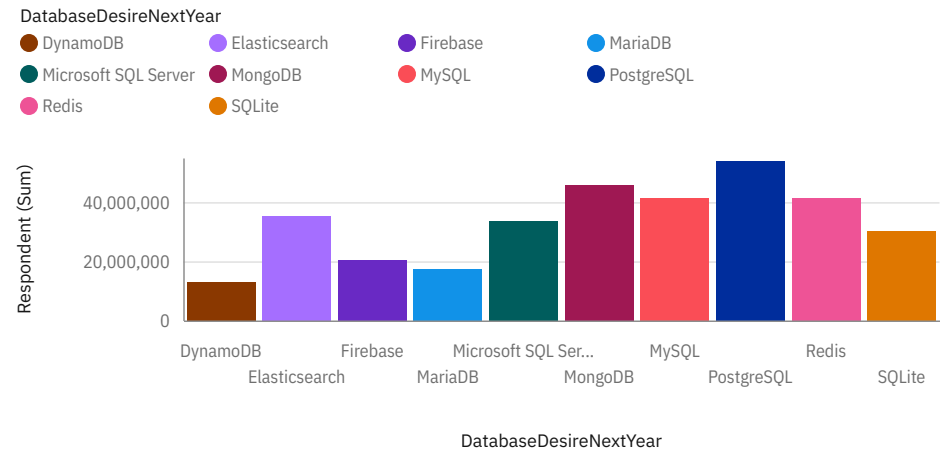
Respondent for PlatformDesireNextYear hierarchy

Respondent (Sum) 29,377,988 — 73,486,491

PlatformDesireNextYear

- Linux
- Docker
- AWS
- Windows
- Android
- Kubernetes
- MacOS
- Raspberry Pi
- Google Cloud Platform

WebFrameDesireNextYear

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
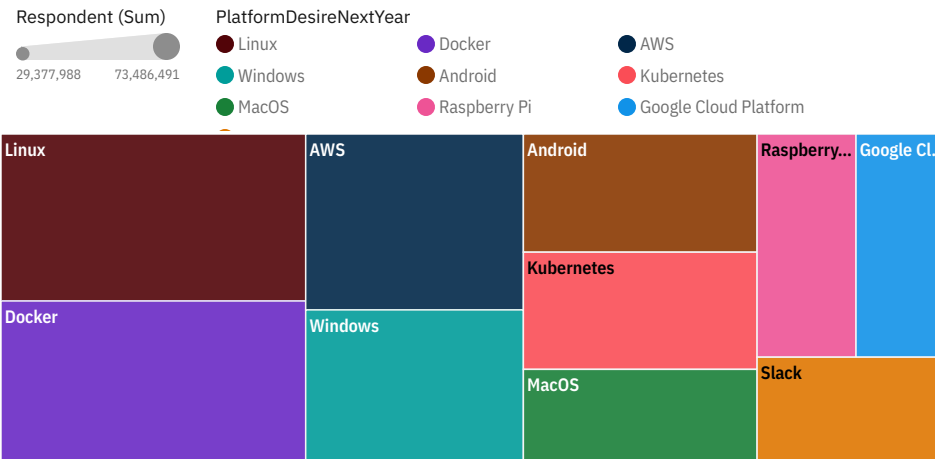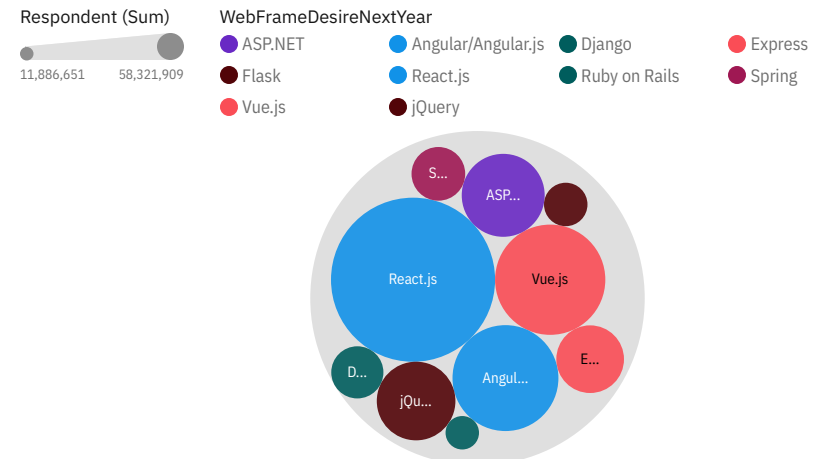
Demographics

Respondent by Gender

Gender

○ Non-binary, genderqueer, or gend... ○ Woman ● Man

731

10,480

Respondents by Country

Respondent

● 16 ● 17 ● 19 ● 24 ● 49 ● 50 ● 53 ● 57 ● 62 ● 67 ● 68 ● 87 ● 92
● 109 ● 111 ● 114 ● 117 ● 118 ● 119 ● 140 ● 144 ● 174 ● 176 ● 188 ● 201 ● 211
● 213 ● 217 ● 219 ● 224 ● 241 ● 246 ● 254 ● 259 ● 268 ● 279 ● 304 ● 305 ● 310
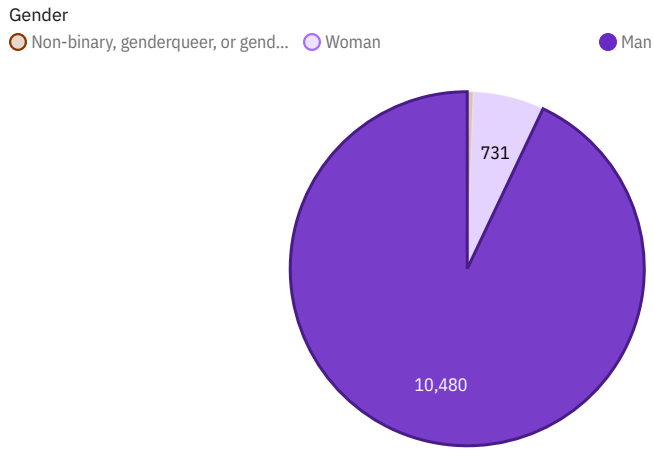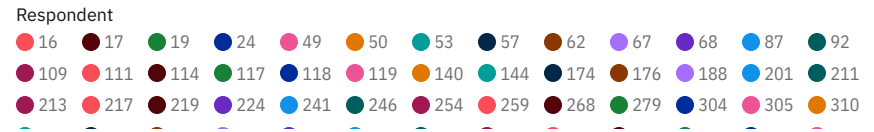
© Mapbox © OpenStreetMap

Respondent by Age
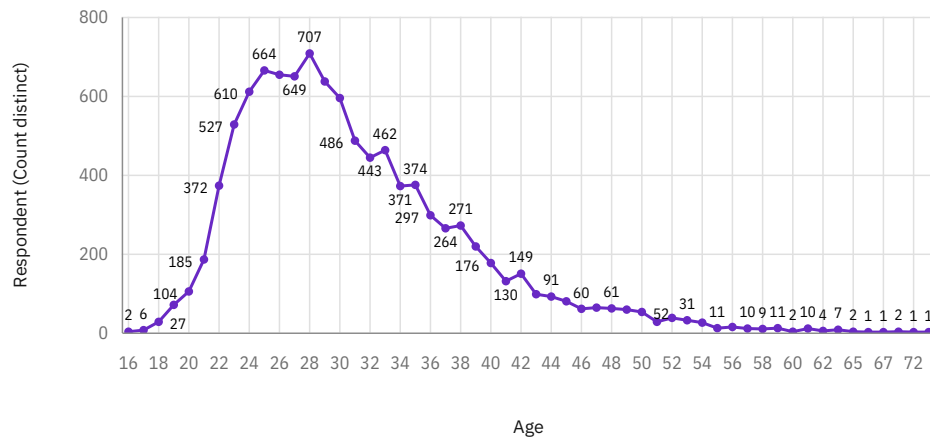
Respondent by Gender colored by EdLevel

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....

● Primary/elementary school   ● Professional degree (JD, MD, etc.)   ● Secondary school (e.g. American ...

●