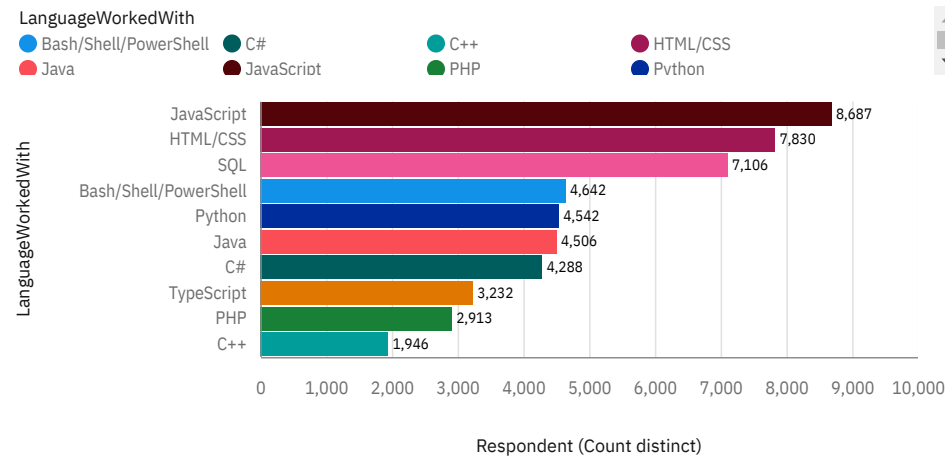## Current Technology Usage

Most worked/used programming language by Respondents

LanguageWorkedWith
- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- PHP
- Python

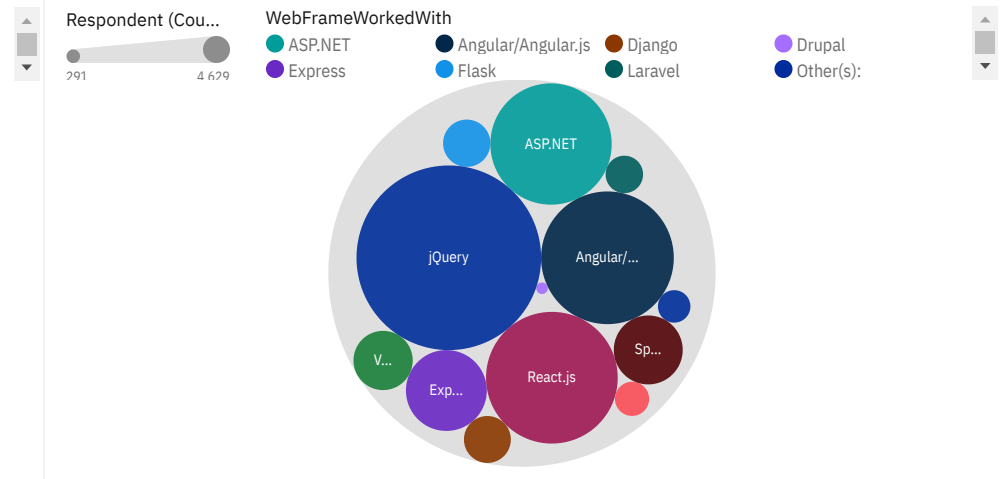| LanguageWorkedWith	Respondent (Count distinct)
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Most worked/used DBMS by Respondent

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

DatabaseWorkedWith	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
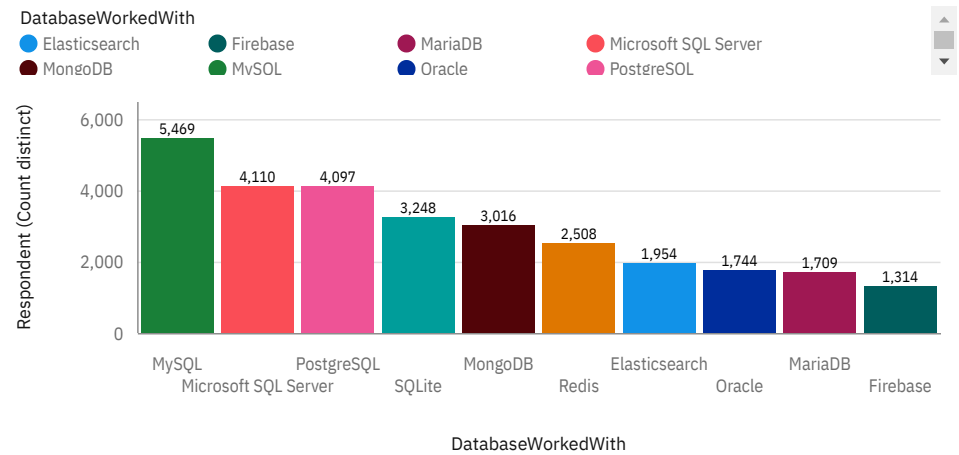
Most worked/used platform by Respondents

Respondent (Cou... 215 — 5,811

PlatformWorkedWith
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
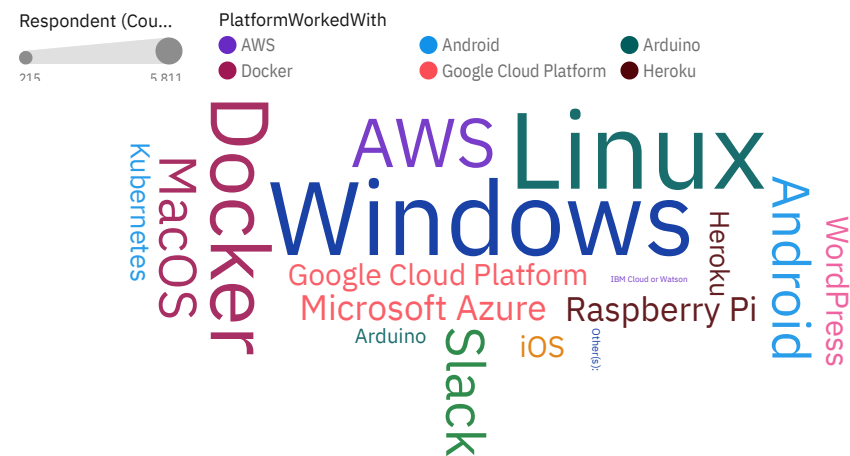
Most worked/used WebFrame by Respondents

Respondent (Cou... 291 — 4,629

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

Future Technology Trend

Most desired programming language for next year by Respondents

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C#
- Go
- HTML/CSS
- Java
- JavaScript
- Kotlin
- Python
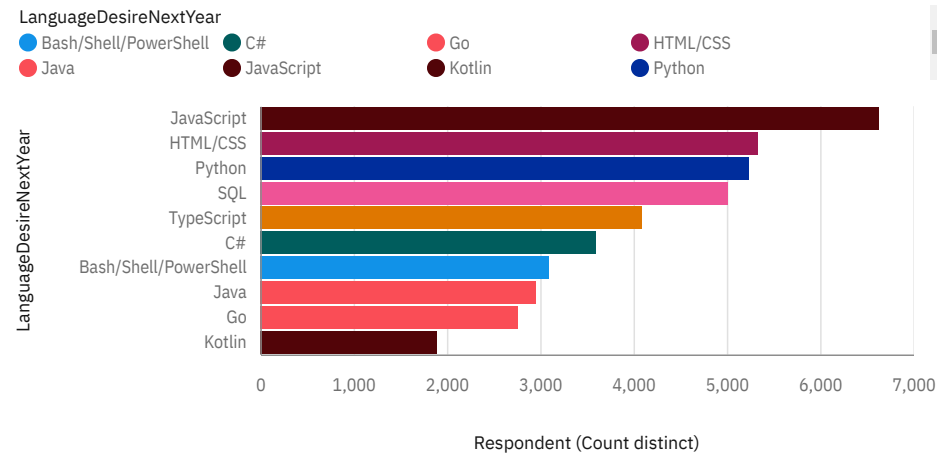
Most desired DBMS for next year by Respondents

DatabaseDesireNextYear
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
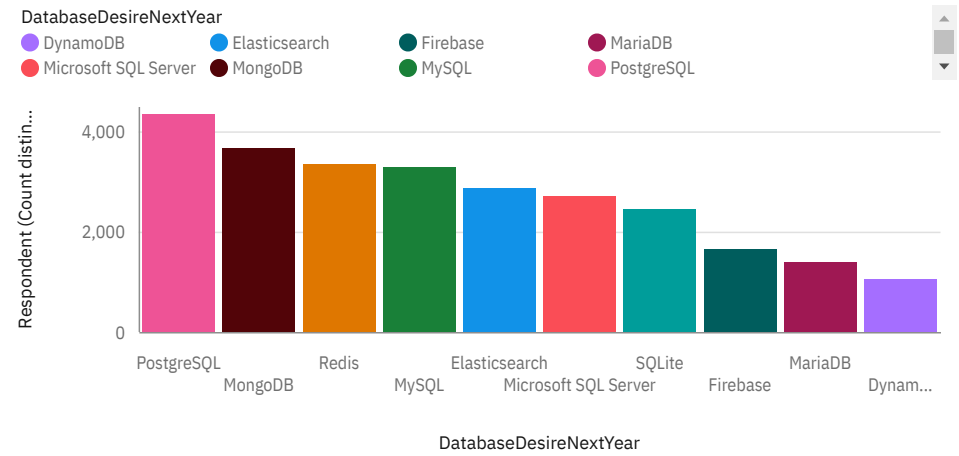
Most desired Platform for next year by Respondents

Respondent (Cou...   2.359 — 5.865
PlatformDesireNe...   2.359 — 5.865
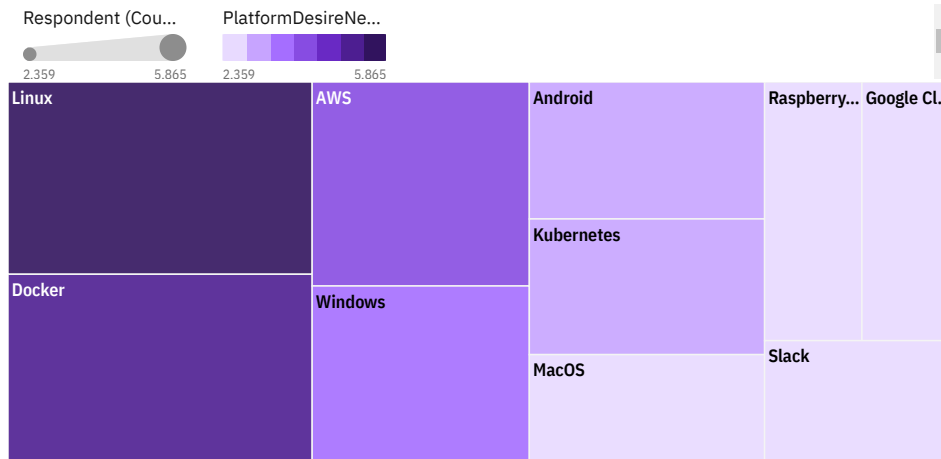
Most desired WebFrame for next year by Respondents

Respondent (Cou...   970 — 4.714

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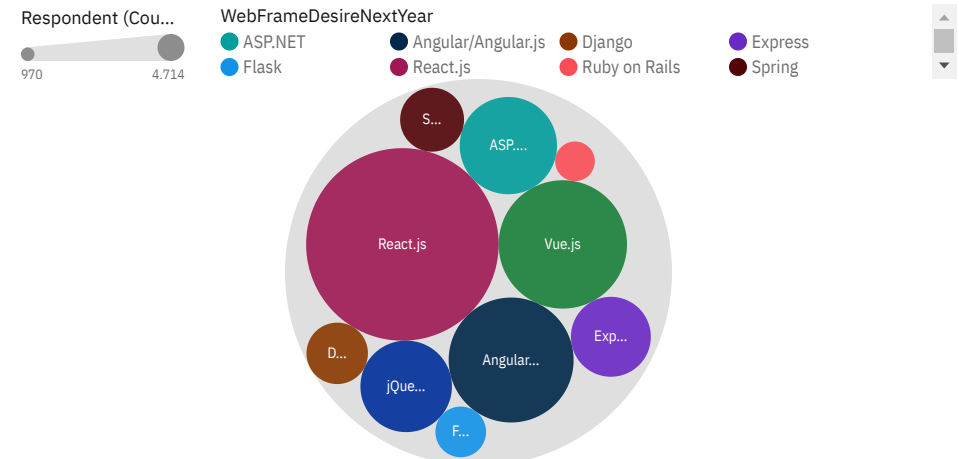
Demographics

Respondent by Gender

Gender
- Woman
- Man

93.5%
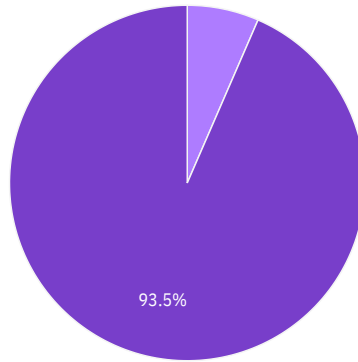
Respondent count for Countries

Country
- Australia
- Serbia
- Brazil
- India
- Israel
- United States

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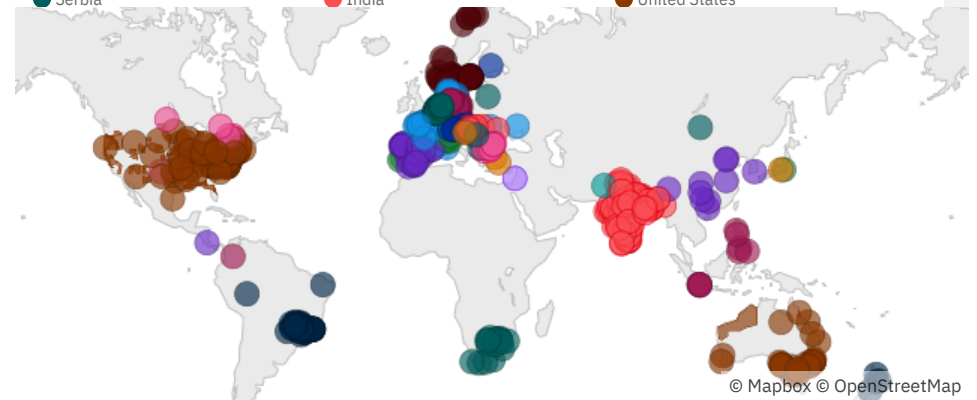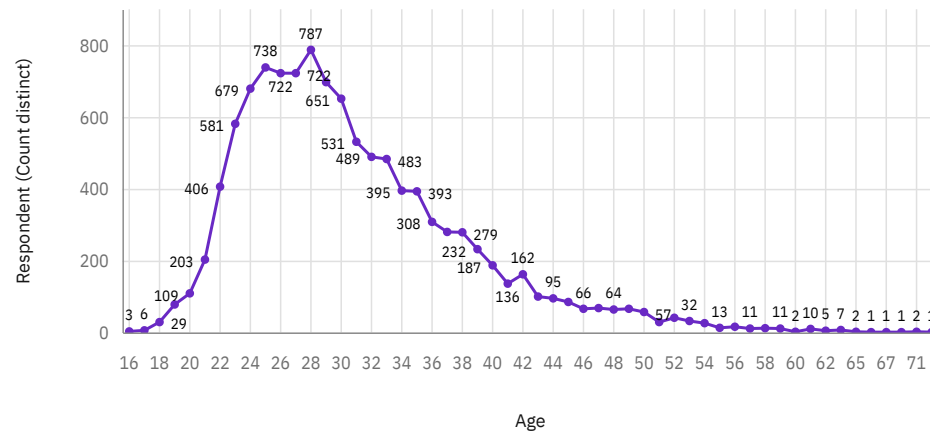
Respondent by Age

Respondent by Gender classified by Formal Education Level

EdLevel
- Associate degree
- Master's degree (MA, MS, M.Eng.,...
- Bachelor's degree (BA, BS, B.Eng....
- Other doctoral degree (Ph.D, Ed.D...
- I never completed any formal edu...
- Primary/elementary school