Current Technology Usage

Top 10 Languages Worked With

LanguageWorkedWith
- ● Bash/Shell/PowerShell
- ● C#
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● PHP
- ● Python
- ● SQL
- ● TypeScript
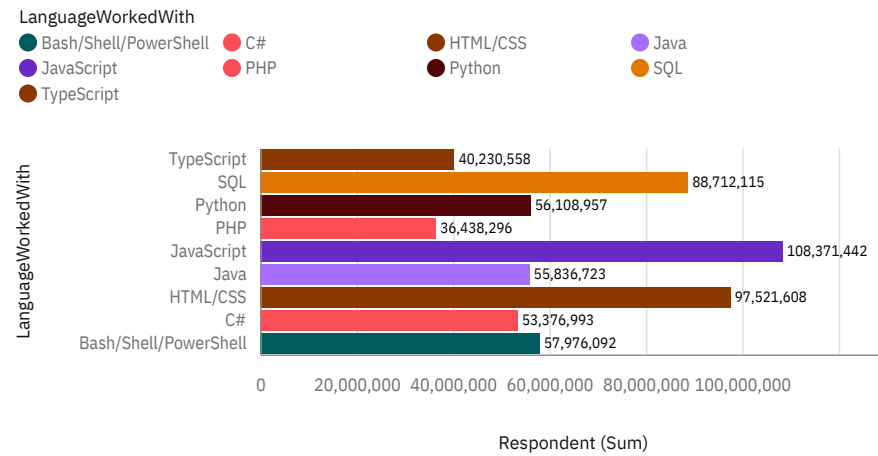
Top 10 Databases Worked With

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

Platforms Worked With

Respondent (Sum)
2,532,293 — 72,858,619
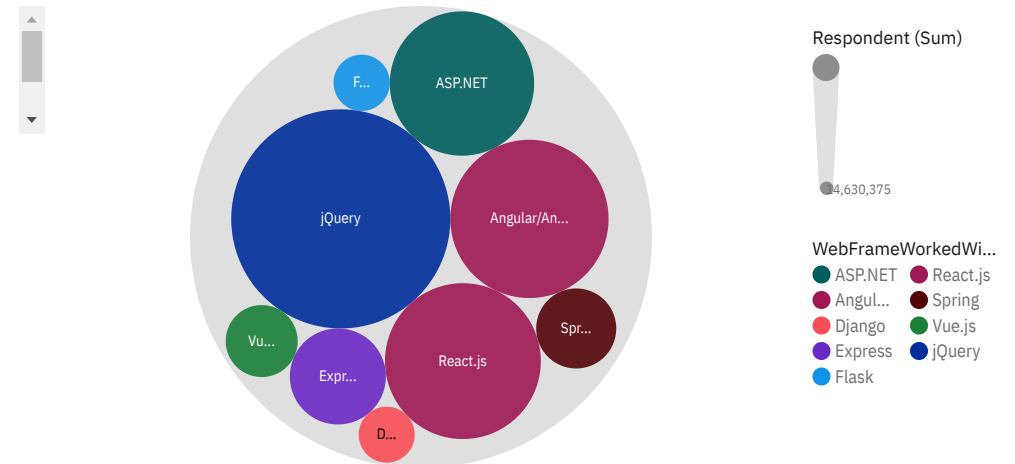
PlatformWorkedWith
- ● AWS
- ● Android
- ● Arduino
- ● Docker
- ● Google Cloud Platform
- ● Heroku
- ● IBM Cloud or Watson
- ● Kubernetes
- ● Linux
- ● MacOS
- ● Microsoft Azure
- ● Other(s):
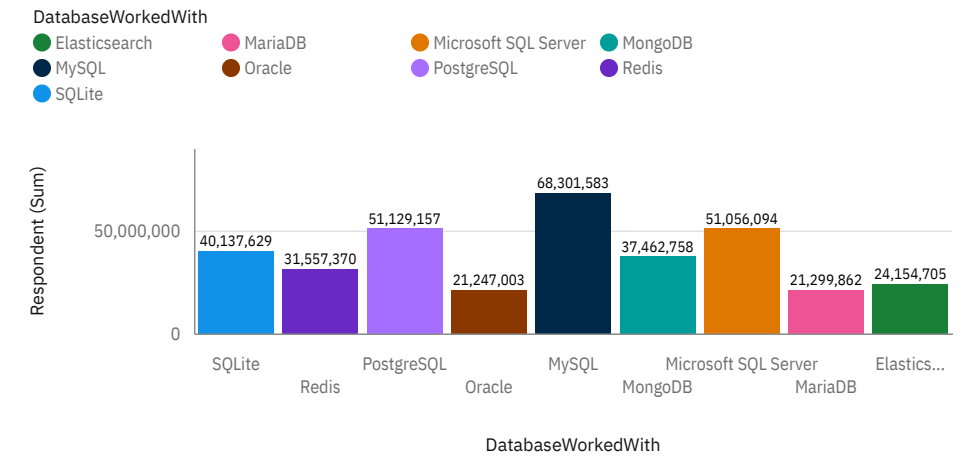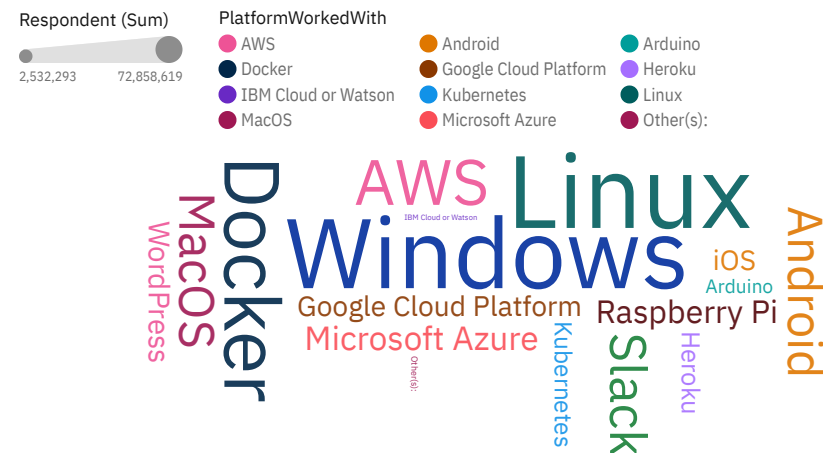
Top 10 Web Frames Used by Respondents

Respondent (Sum)
4,630,375

WebFrameWorkedWi...
- ● ASP.NET
- ● React.js
- ● Angul...
- ● Spring
- ● Django
- ● Vue.js
- ● Express
- ● jQuery
- ● Flask

Future Technology Trend

Top 10 Languages Desired Next Year

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

LanguageDesireNextYear	Respondent (Sum)
TypeScript	50,369,647
SQL	62,270,210
Python	65,819,056
JavaScript	82,435,603
Java	36,736,341
HTML/CSS	65,736,854
Go	34,588,729
C#	44,603,822
Bash/Shell/PowerShell	38,409,434
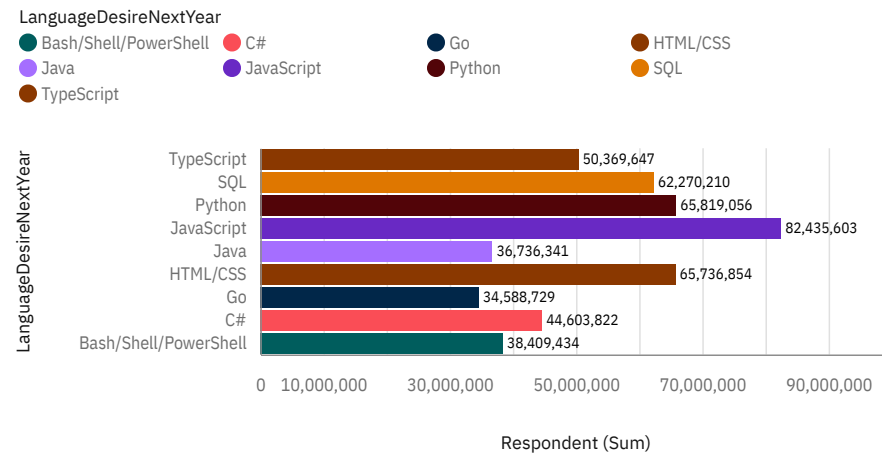
Top 10 Databases Desired Next Year

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

DatabaseDesireNextYear	Respondent (Sum)
SQLite	30,320,901
Redis	41,370,718
PostgreSQL	53,804,386
MySQL	41,353,217
MongoDB	45,897,489
Microsoft SQL Server	33,649,369
MariaDB	17,280,016
Firebase	20,585,232
Elastics...	35,314,757
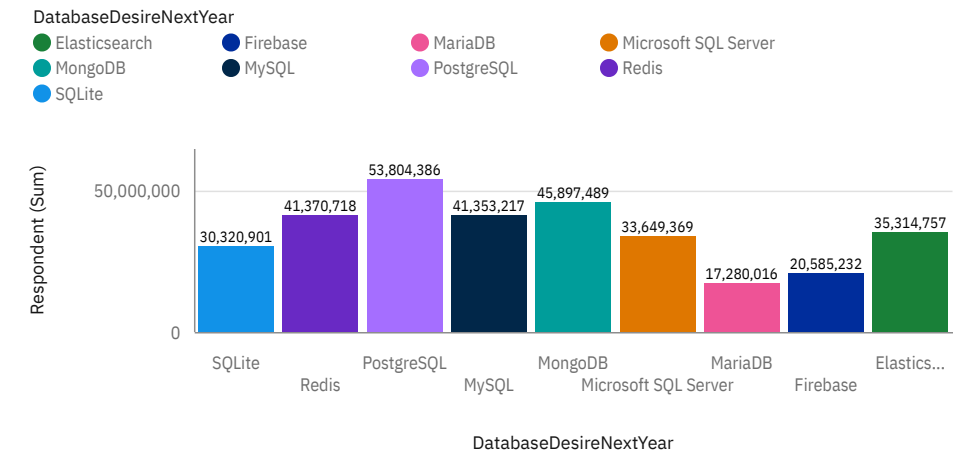
Platform Desired Next Year

Respondent (Sum): 3,752,980 — 73,486,491

Respondent (Sum): 3,752,980 — 73,486,491

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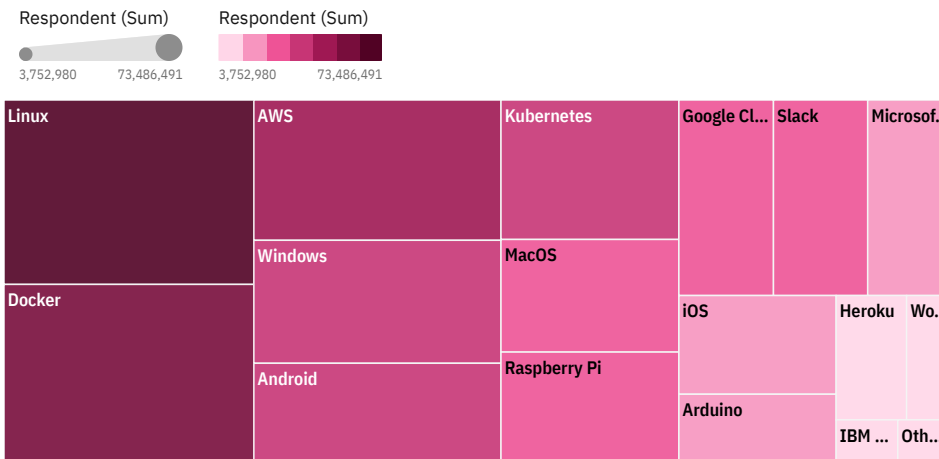
Top 10 WebFrame Next Year

Respondent (Sum): 5,445,485

WebFrameDesireNextY...
- ASP.NET
- React.js
- Angul...
- Spring
- Django
- Vue.js
- Express
- jQuery
- Flask
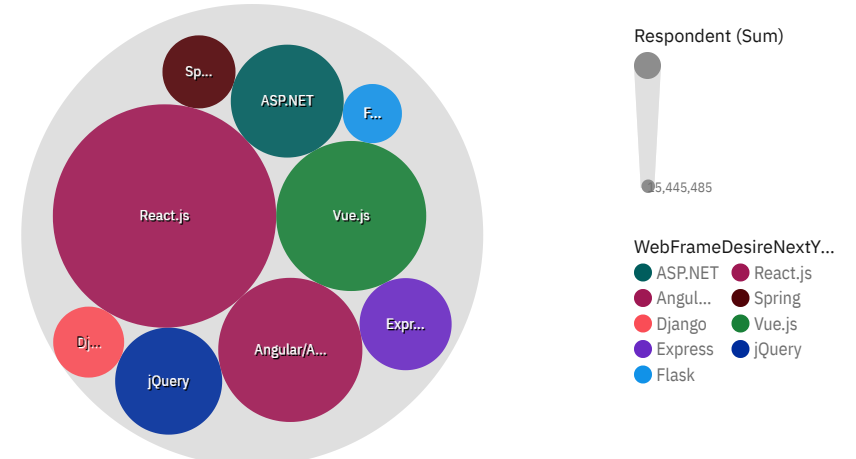
Demographics

Respondent Classified by Gender

Gender
- Woman
- Man

6.5%

93.5%
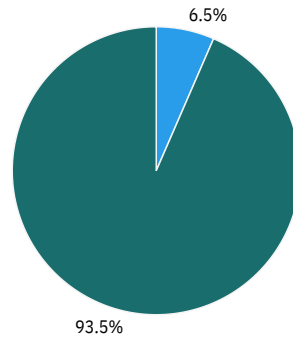
Respondent for Country Regions

Respondent (Count)

1   3,058

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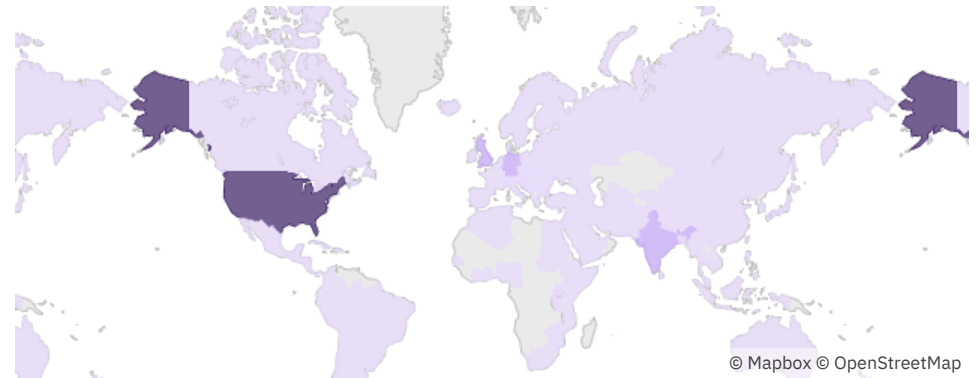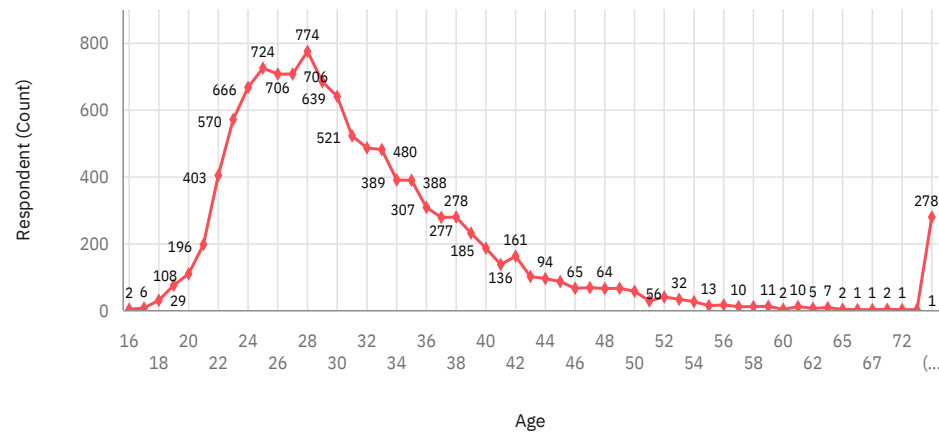
Respondent by Age

Respondent by Formal Education Level & Gender

EdLevel
- (no value)
- Associate degree
- Bachelor's degree (BA, BS, ...
- I never completed any form...
- Master's degree (MA, MS, M...
- Other doctoral degree (Ph.D,...
- Primary/elementary school
- Professional degree (JD, MD,...
- Secondary school (e.g. Amer...
- Some college/university stu...

Man: 5,341 | 2,484 | 1,280

Woman