Current Technology Usage

Top 10 Languages Worked With

Legend: JavaScript, HTML/CSS, SQL, Bash/Shell/PowerS..., Python, Java, C#, TypeScript, PHP, C++

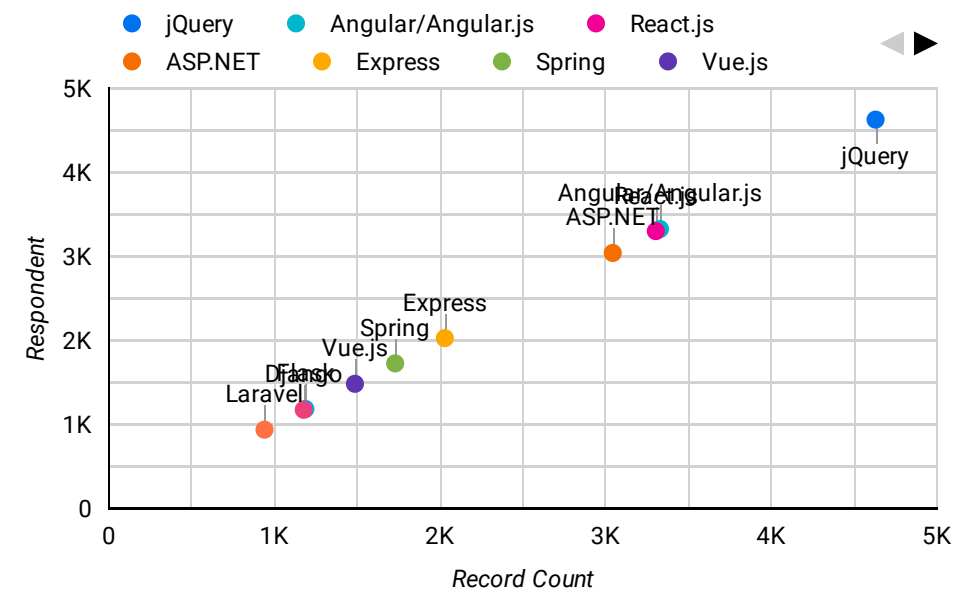| Programming Language	Number of Respondents
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Top 10 Databases Worked With

Legend: MySQL, Microsoft SQL Serv..., PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Database	Number of Respondents
MySQL	(≈5.4K)
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

Platform Worked With

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

Top 10 Web Frames Worked With

Legend: jQuery, Angular/Angular.js, React.js, ASP.NET, Express, Spring, Vue.js

Web Frame	Record Count	Respondent
jQuery	≈4.6K	≈4.6K
Angular/Angular.js	≈3.3K	≈3.3K
React.js	≈3.3K	≈3.3K
ASP.NET	≈3K	≈3K
Express	≈2K	≈2K
Spring	≈1.7K	≈1.7K
Vue.js	≈1.5K	≈1.5K
Django	≈1.2K	≈1.2K
Laravel	≈1K	≈0.95K

Future Technology Usage

Top 10 Languages Desired Next Year

Legend:
- JavaScript
- HTML/CSS
- Python
- SQL
- TypeScript
- C#
- Bash/Shell/Pow...
- Java
- Go
- Kotlin

LanguageDesireNextYear	Number of Respondents
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
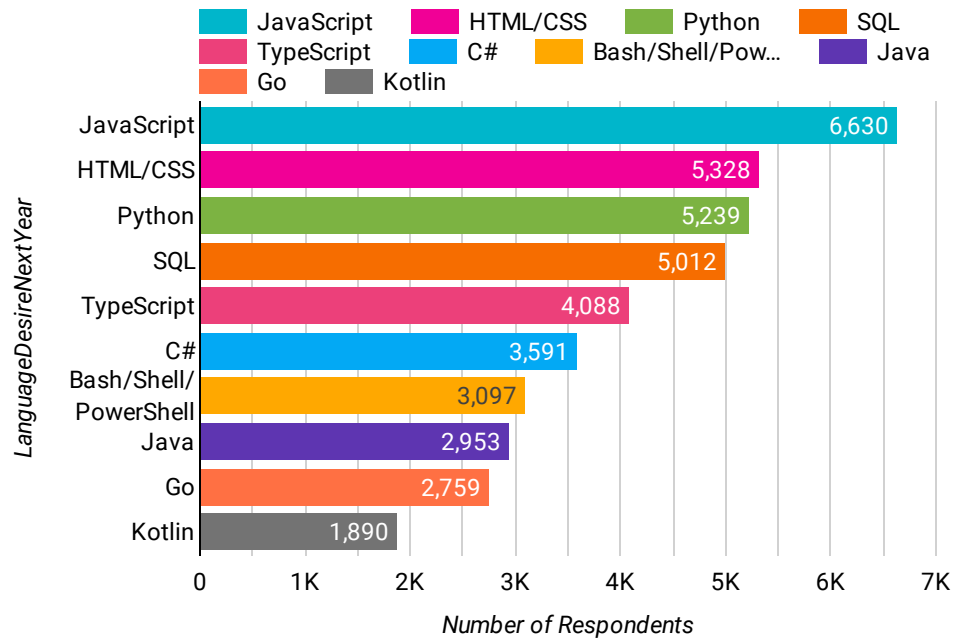
Top 10 Databases Desired Next Year

Legend:
- PostgreSQL
- MongoDB
- Redis
- MySQL
- Elasticsearch
- Microsoft SQL...
- SQLite
- Firebase
- MariaDB
- DynamoDB

DatabaseDesireNextYear	Number of Respondents
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
DynamoDB	1,044
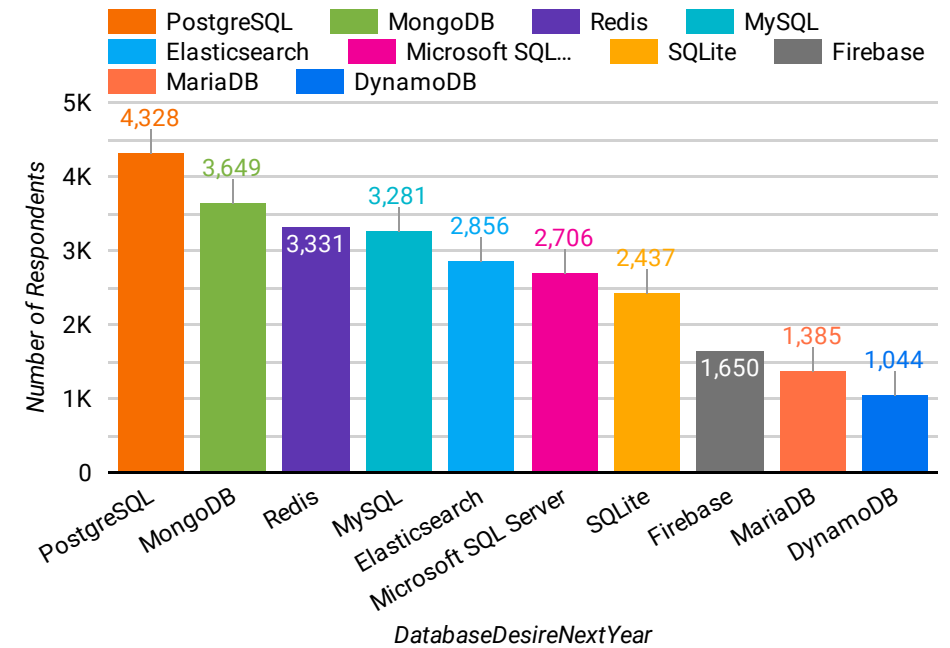
Platforms Desired Next Year

All
- Linux
- Docker
- AWS
- Windows
- Android
- Kubernetes
- MacOS
- Raspberry...
- Google Clo...
- Slack
- Microsoft Azure
- iOS
- Heroku
- Arduino
- WordPr...
- IBM...
- Ot...
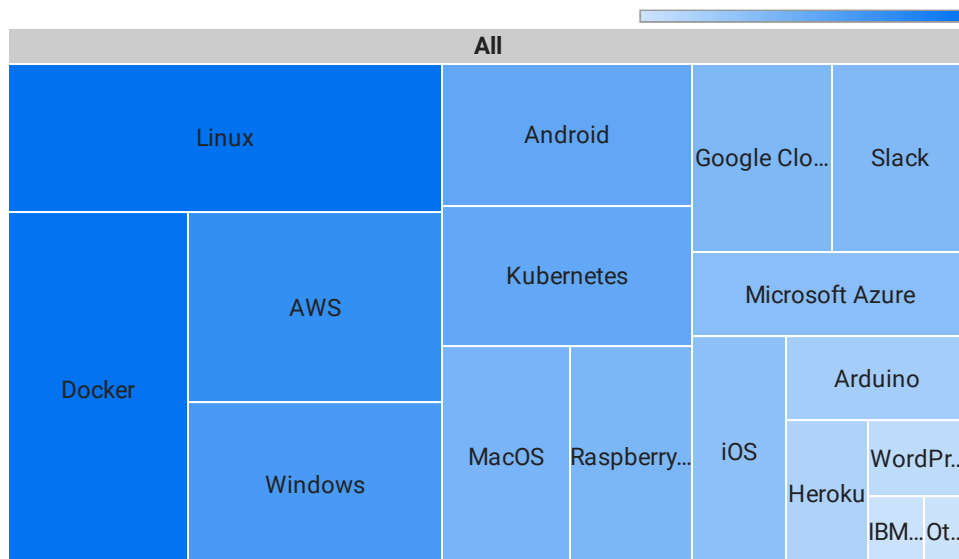
Top 10 Web Frames Desired Next Year

Legend:
- React.js
- Vue.js
- Angular/Angular.js
- ASP.NET
- jQuery
- Express
- Spring

Scatter plot (Record Count vs Respondent):
- React.js (~4.7K, ~4.7K)
- Vue.js (~3.1K, ~3.1K)
- Angular/Angular.js (~3.0K, ~3.1K)
- ASP.NET (~2.4K, ~2.4K)
- jQuery (~2.3K, ~2.3K)
- Express (~2.0K, ~1.95K)
- Spring (~1.6K, ~1.6K)
- Django (~1.5K, ~1.9K)
- Flask (~1.5K, ~1.5K)
- Ruby on Rails (~1.0K, ~1.0K)
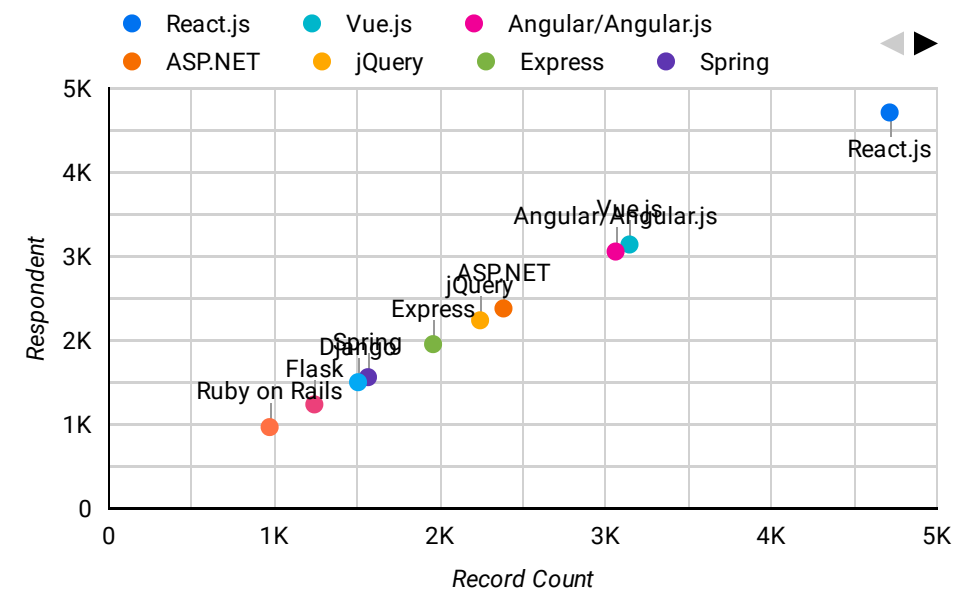
Demographics

Respondents By Gender

- Man(included)
- Woman

93.5%
6.5%
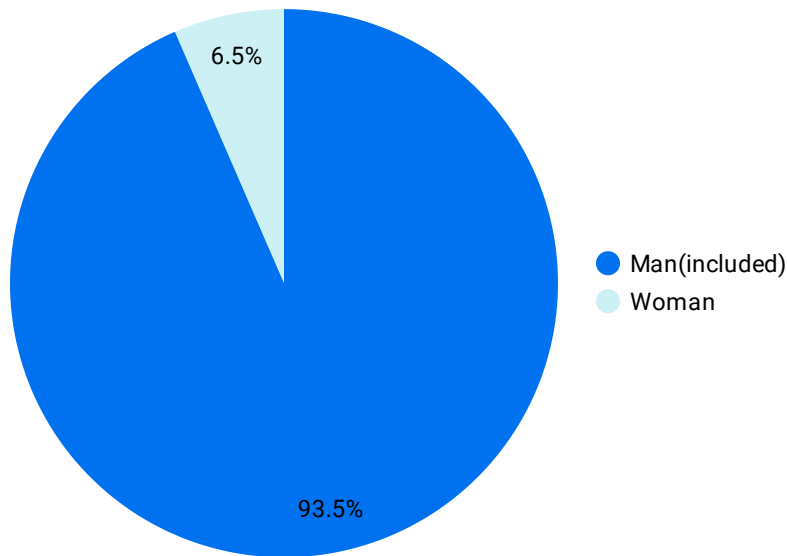
Respondent Count By Country

Keyboard shortcuts | Map data ©2024 | 2000 km | Terms

Record Count 1 ▬▬▬ 2,805

Respondent Count By Age

Number of Respondents

Number of Respondents (y-axis)
Age (x-axis)
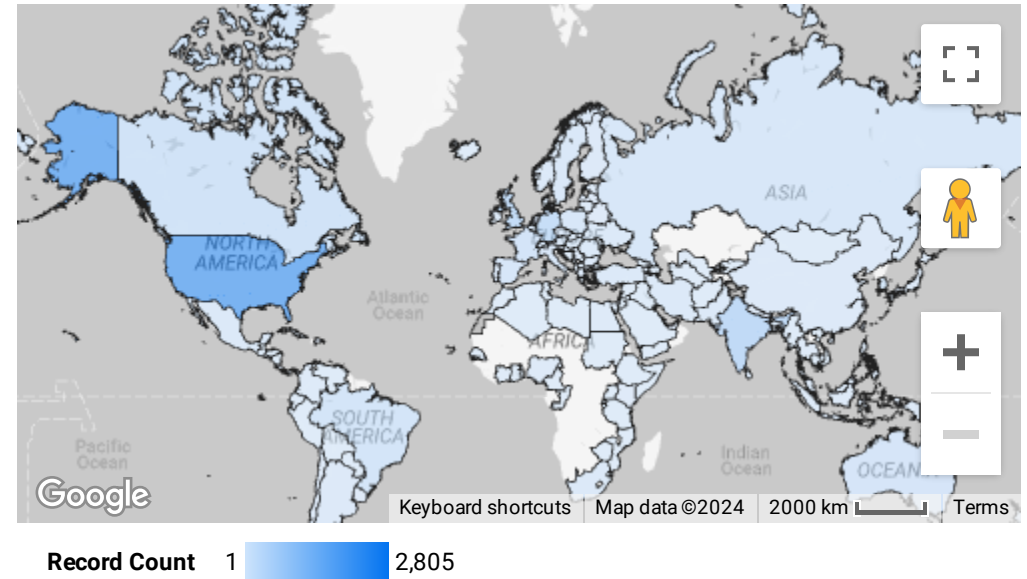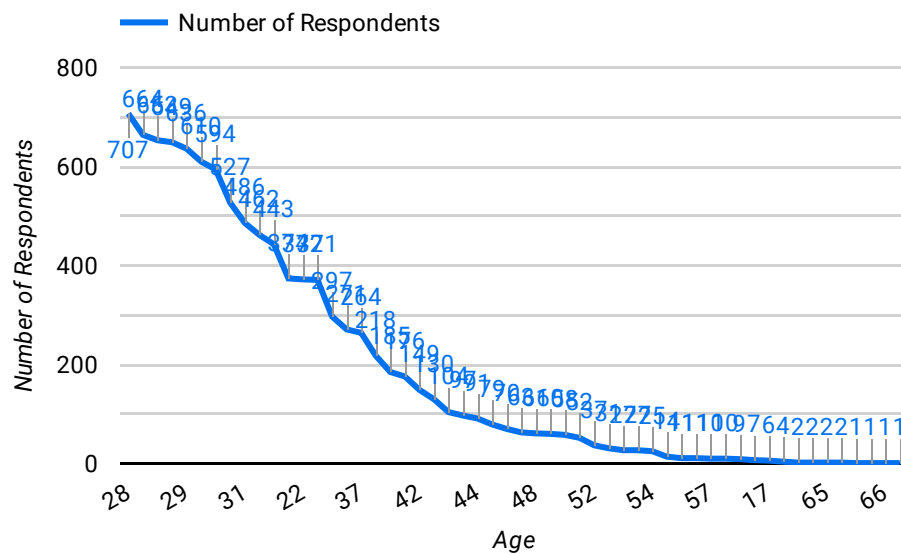
Respondent Count by Gender, classified by Formal Education Level

- Bachelor's deg...
- Master's degre...
- Some college/...
- Secondary sc...
- Associate deg...
- Other doctoral...
- Professional d...
- Primary/elem...
- I never comple...

Man: 5.3K | 7.8K | 9.1K

Gender (y-axis)
Number of Respondents (x-axis)