Top 10 LanguageWorkedWith

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

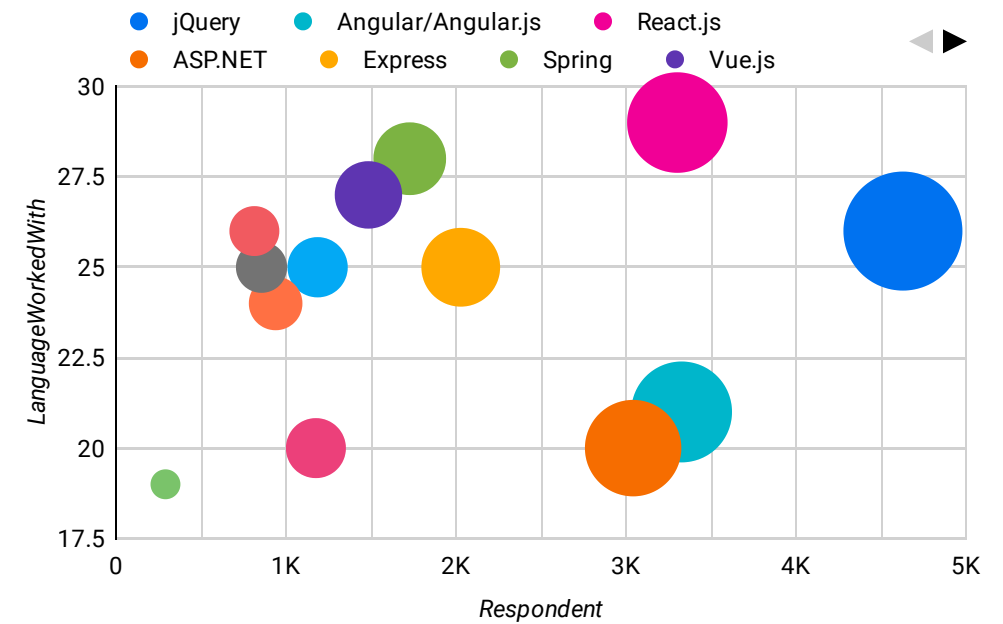| LanguageWorkedWith	Record Count
JavaScript	8.7K
HTML/CSS	7.8K
SQL	7.1K
	4.6K
Python	4.5K
Java	4.5K
C#	4.3K
TypeScript	3.2K
PHP	2.9K
C++	1.9K

Top 10 DatabaseWorkedWith

Record Count by DatabaseWorkedWith: MySQL 5.5K, Micro... 4.1K, Postgr... 4.1K, SQLite 3.2K, Mong... 3K, Redis 2.5K, Elasti... 2K, Oracle 1.7K, Maria... 1.7K, Fireba... 1.3K, Dyna... 831, Other(... 728, Cassa... 397, Couch... 250

PlatformWorkedWith

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

Top 10 WebFrameWorkedWith

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

Axes: Respondent (x), LanguageWorkedWith (y)

Top 10 LanguageDesireNextYear

Legend: JavaScript, HTML/CSS, Python, SQL, TypeScript, C#, Bash/Shell/PowerShell, Java, Go, Kotlin

LanguageDesireNextYear	Record Count
JavaScript	6.6K
HTML/CSS	5.3K
Python	5.2K
SQL	5K
TypeScript	4.1K
C#	3.6K
Bash/Shell/PowerShell	3.1K
Java	3K
Go	2.8K
Kotlin	1.9K
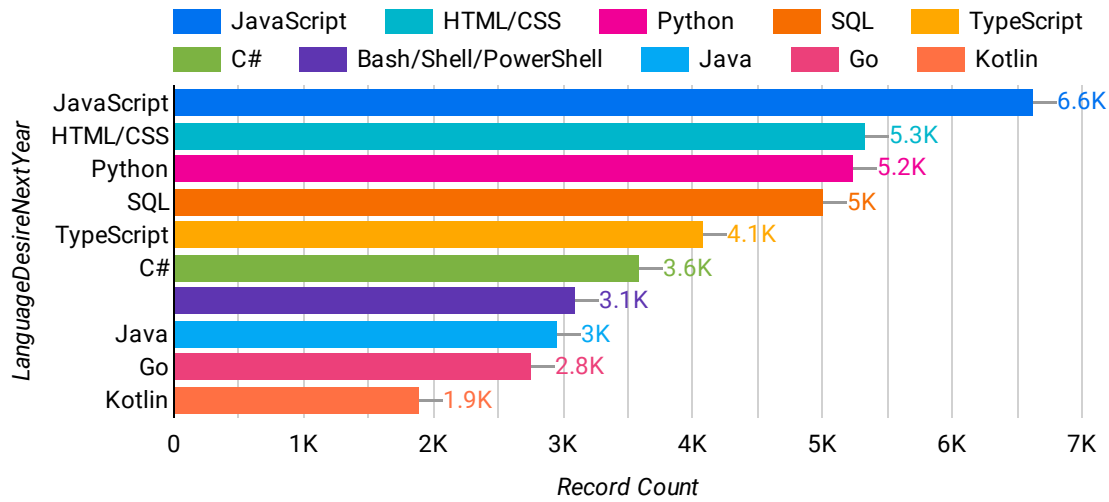
Top 10 DatabaseDesireNextYear

Record Count

Database	Record Count
Postgr...	4.3K
Mong...	3.6K
Redis	3.3K
MySQL	3.3K
Elasti...	2.9K
Micro...	2.7K
SQLite	2.4K
Fireba...	1.7K
Maria...	1.4K
Dyna...	1K
Cassa...	1K
Oracle	870
Other(...	645
Couch...	390
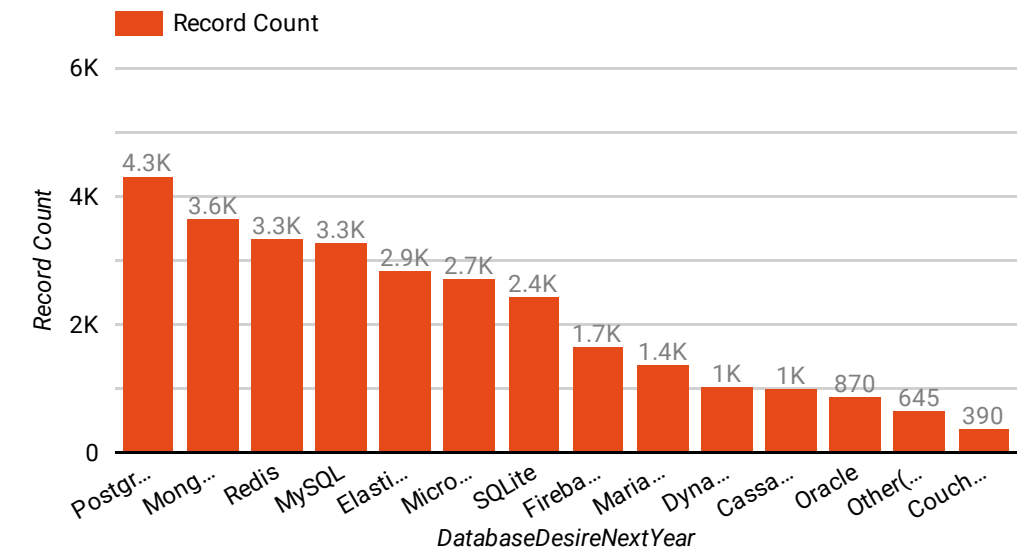
PlatformDesireNextYear

Linux, Docker, AWS, Windows, Android, Kubernet..., Google Clou..., Micr..., Slack, Ardu..., Wor..., MacOS, Raspberry Pi, iOS, Heroku, IBM..., Oth...
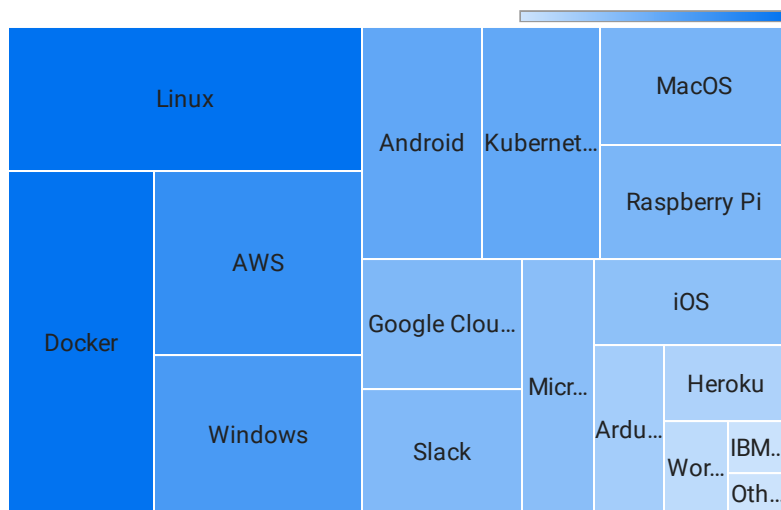
Top 10 WebFrameDesireNextYear

Legend: jQuery, Angular/Angular.js, React.js, ASP.NET, Ex..., Spri..., Vue.js
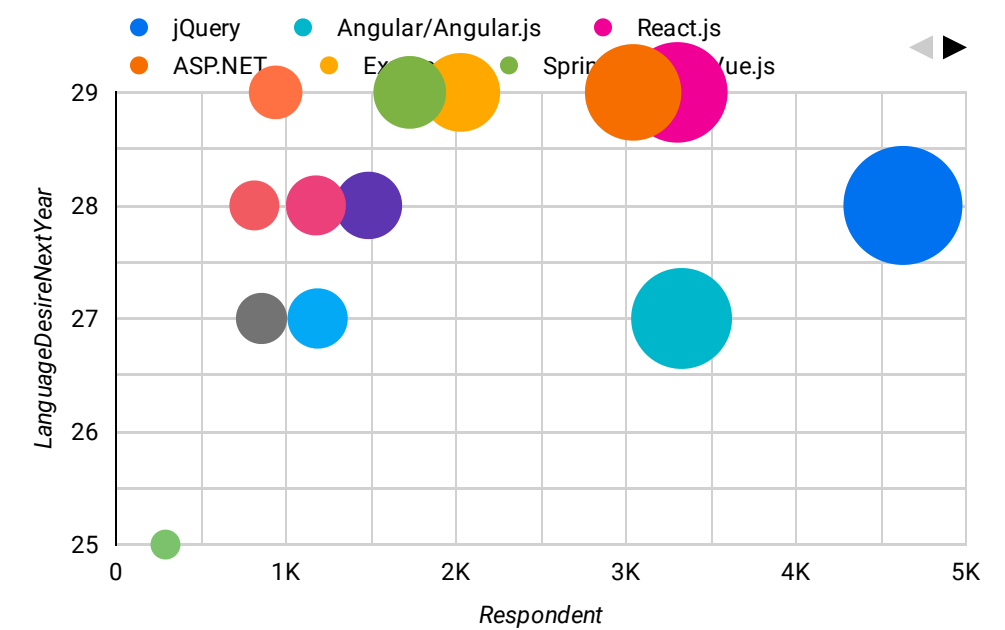
Respondent classified by Gender

- Man — 93.5%
- Woman — 6.5%
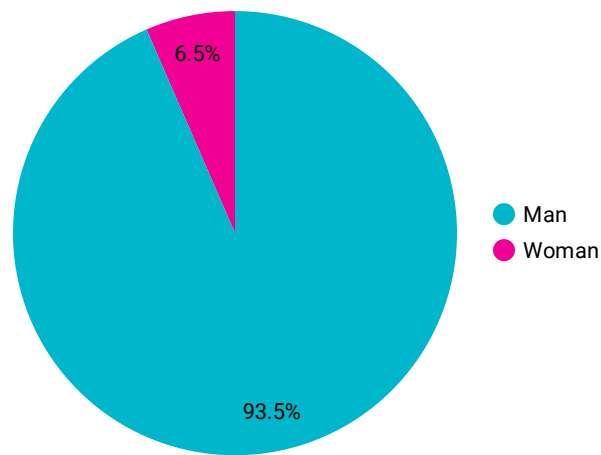
Respondent Count for Countries

Record Count 1 — 3,058
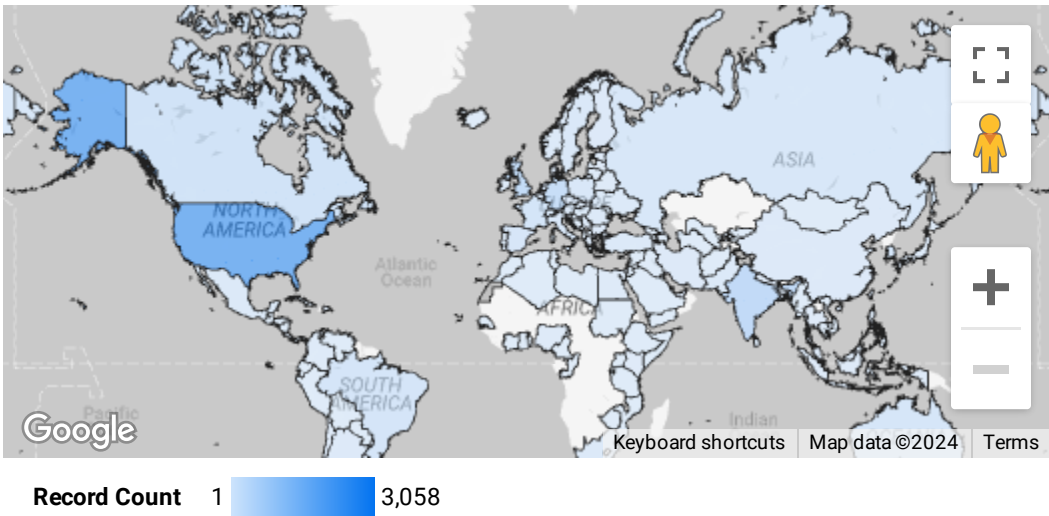
Respondent Count by Age

— Record Count
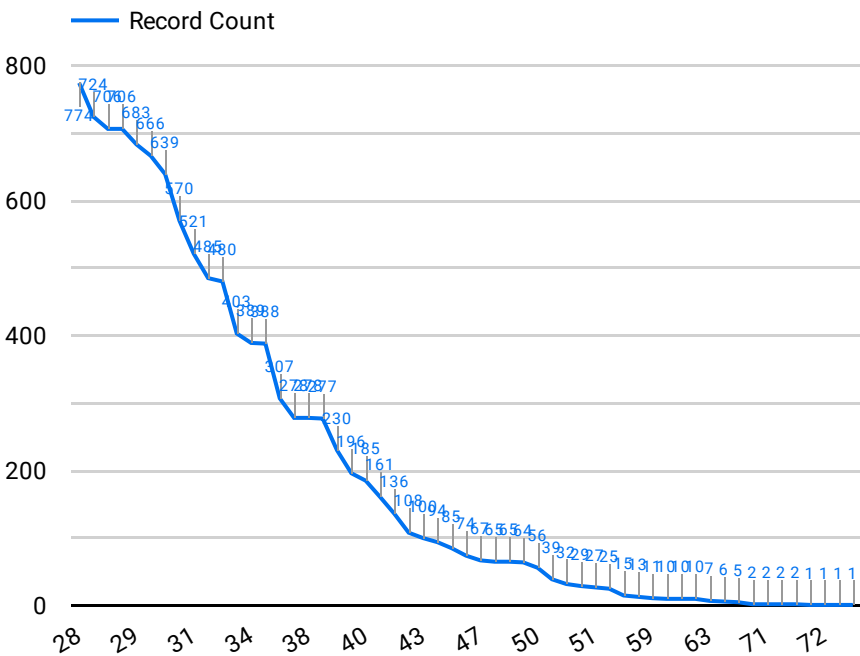
Respondent Count by Gender, classified by Formal Education Level

- Man
- Woman

Education Level	Man	Woman
Bachelor's degree (BA, BS, B.Eng., etc.)	5.3K	412
	2.5K	191
Some college/university study without earning a degree	1.3K	50
	482	24
Associate degree	257	
Other doctoral degree (Ph.D, Ed.D., etc.)	251	
Professional degree (JD, MD, etc.)	844	
	99	
I never completed any formal education	16	
Primary/elementary school	26	