Top 10 Language Worked With

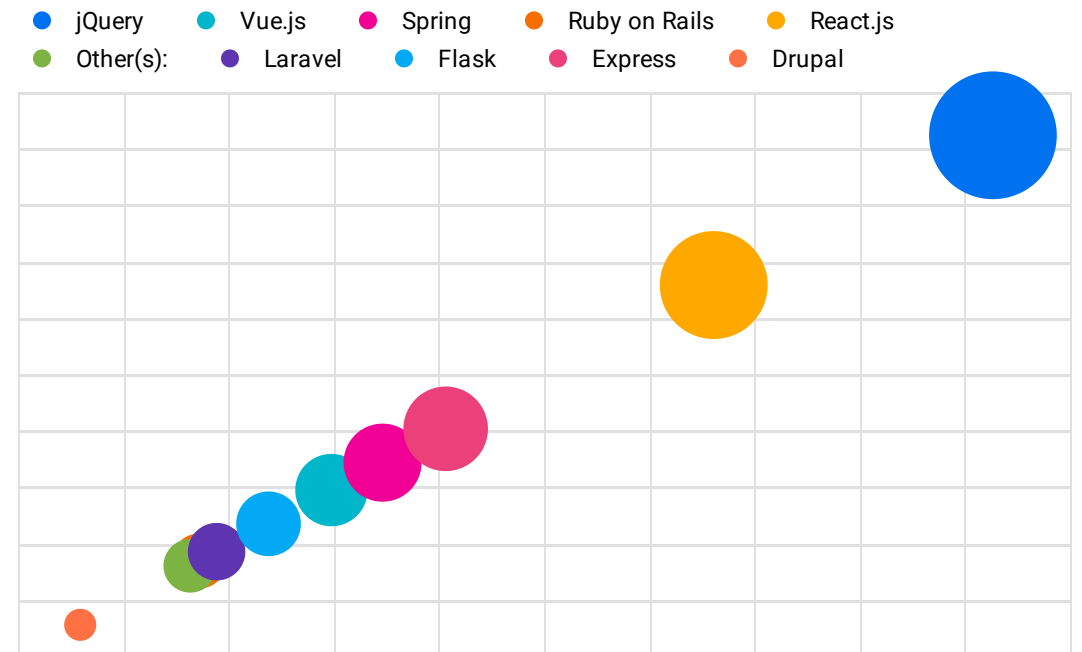| Language	Count
HTML/CSS	3,924
Bash/Shell/PowerShell	3,796
C#	2,751
JavaScript	1,850
Java	1,379
C	924
C++	903
Go	557
Python	365
PHP	362

Legend: HTML/CSS, Bash/Shell/P..., C#, JavaScript, Java, C, C++, Go, Python, PHP
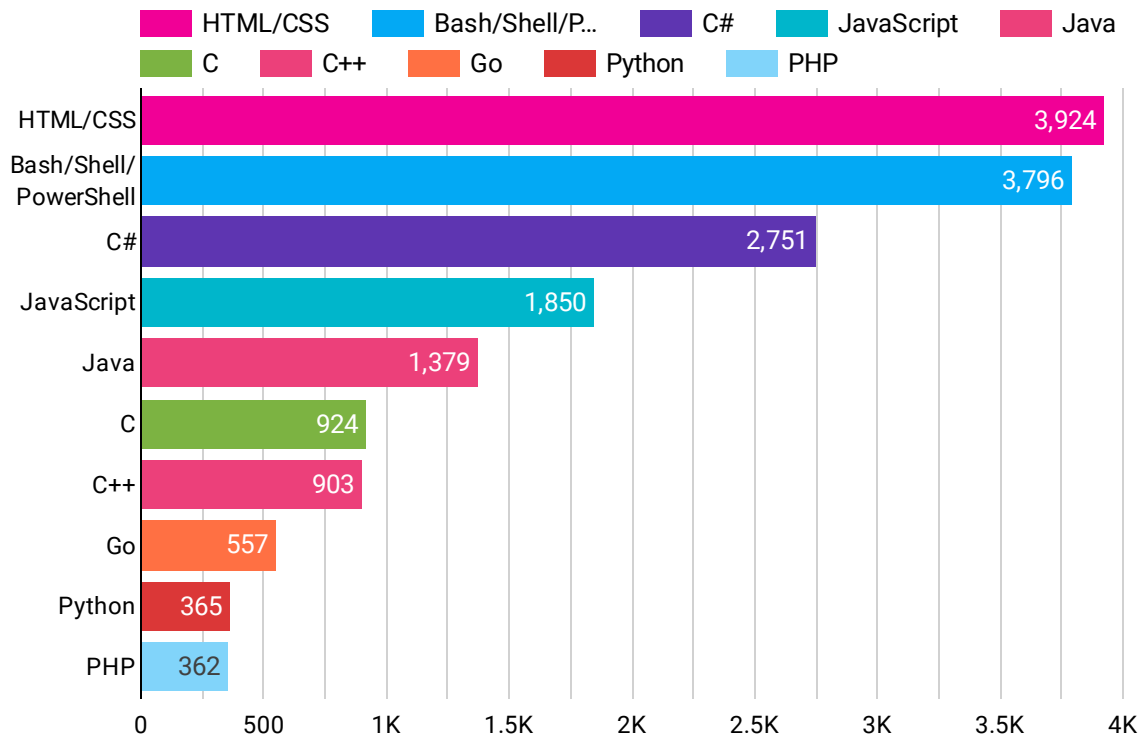
Top 10 Database Worked With

Database	Count
MySQL	3,083
Microsoft SQL Server	3,042
MongoDB	2,275
PostgreSQL	1,816
Elasticsearch	1,654
MariaDB	1,419
Firebase	1,078
SQLite	762
DynamoDB	752
Redis	722

Legend: MySQL, Microsoft SQL Server, MongoDB, PostgreSQL, Elasticsearch, MariaDB, Firebase, SQLite, DynamoDB, Redis

Platform Worked With

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

Top 10 WebFrame Worked With

Legend: jQuery, Vue.js, Spring, Ruby on Rails, React.js, Other(s):, Laravel, Flask, Express, Drupal

Top 10 Language Desire Next Year

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

Language	Value
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
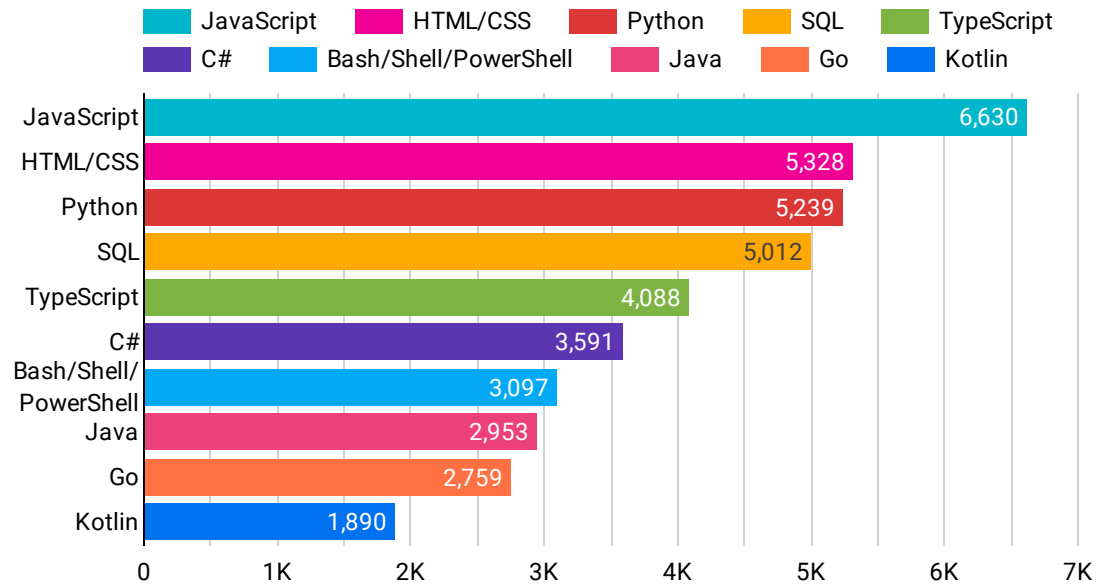
Top 10 Database Desire Next Year

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

Database	Value
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsear...	2,856
Microsoft S...	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
DynamoDB	1,044
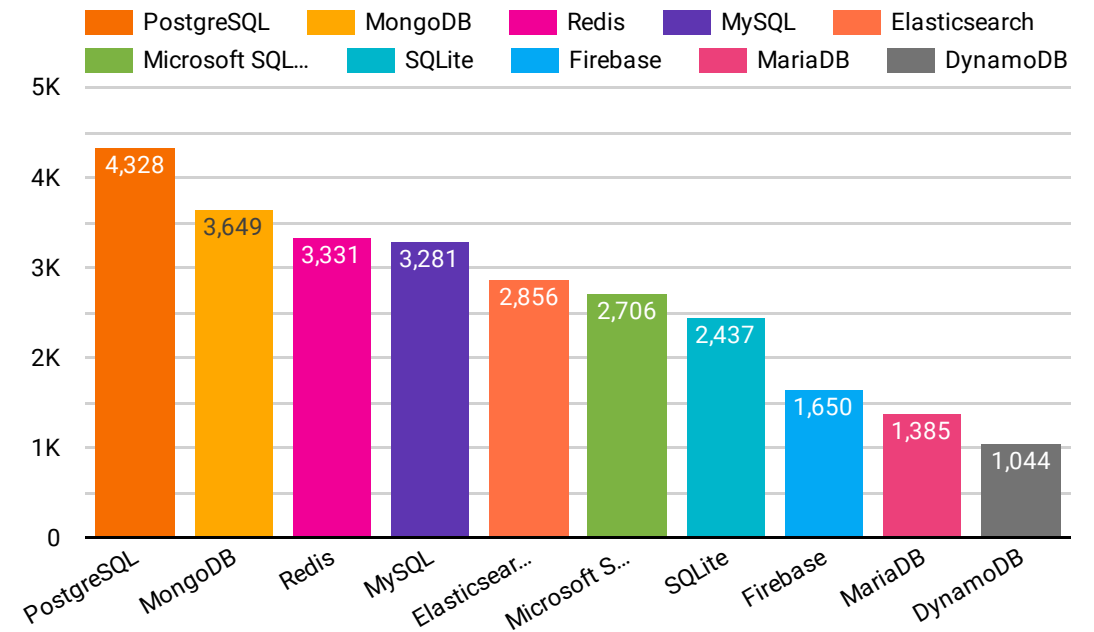
Platform Desire Next Year

All: Linux, Docker, AWS, Windows, Android, Kubernetes, Google Cloud Platf..., Slack, Micros..., Arduino, WordP..., MacOS, Raspberry Pi, iOS, Heroku, IBM Cl..., Other(...)
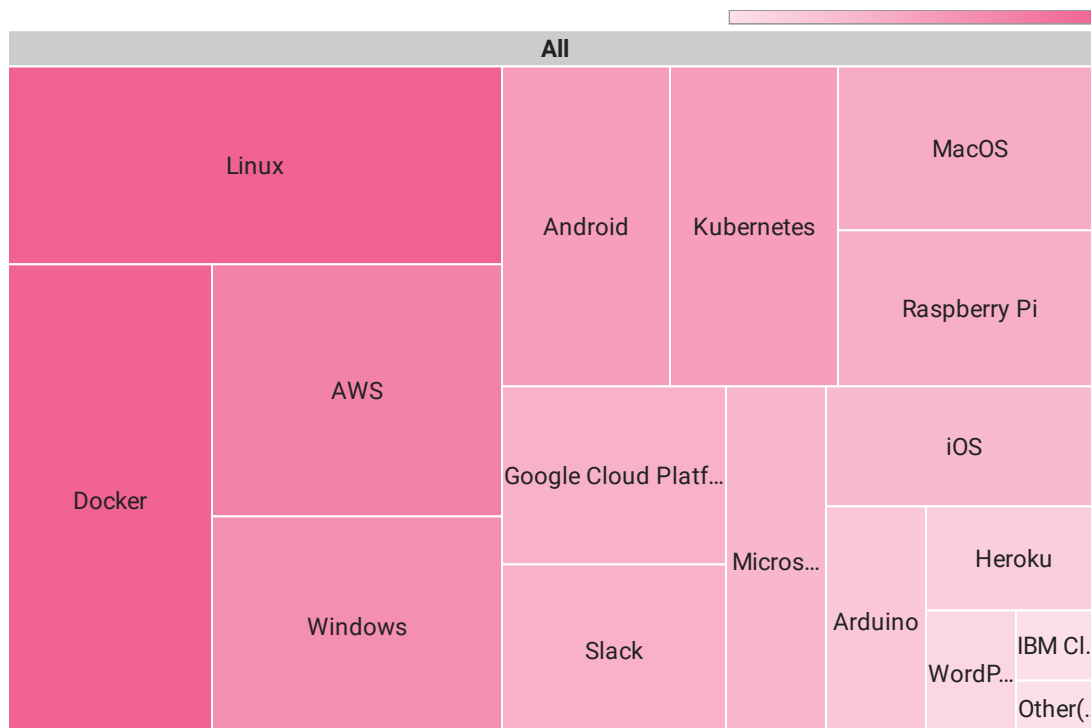
Top 10 WebFrame Desire Next Year

Legend: React.js, Vue.js, Angular/Angular.js, ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on Rails
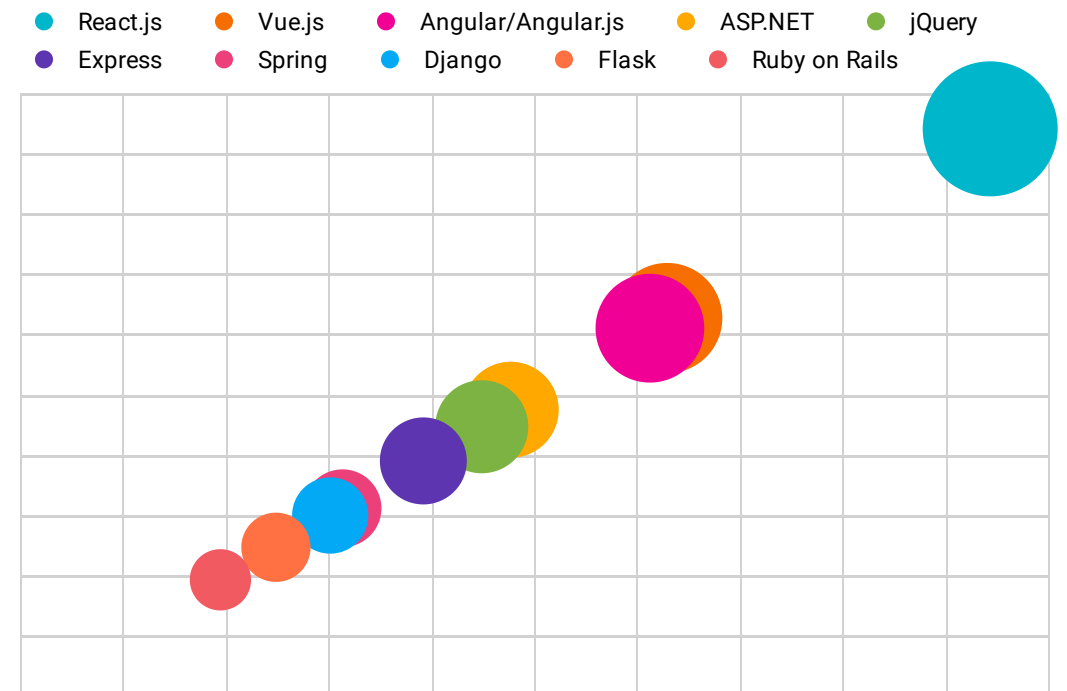
Respondent classified by Gender

- Man
- Woman

6.5%
93.5%
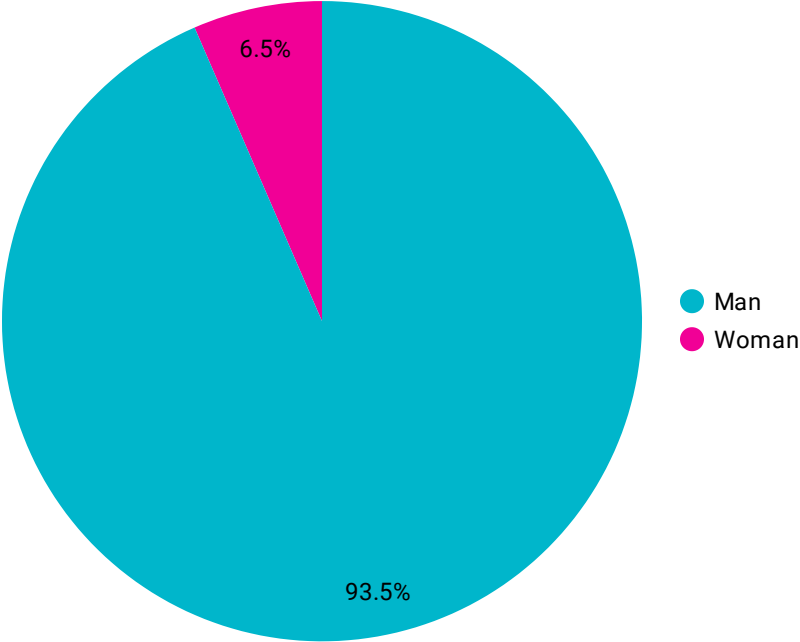
Respondent Count for Countries

Record Count 1 — 3,127

Respondent Count by Age

Record Count vs Age

(values along curve: 3, 6, 29, 78, 109, 203, 406, 581, 67, 38, 722, 722, 87, 697, 551, 531, 489, 483, 393, 353, 308, 287, 279, 232, 187, 162, 136, 109, 95, 85, 66, 68, 64, 67, 57, 41, 24, 26, 13, 10, 11, 12, 10, 5, 7, 2, 1, 1, 1, 2, 1, 1)
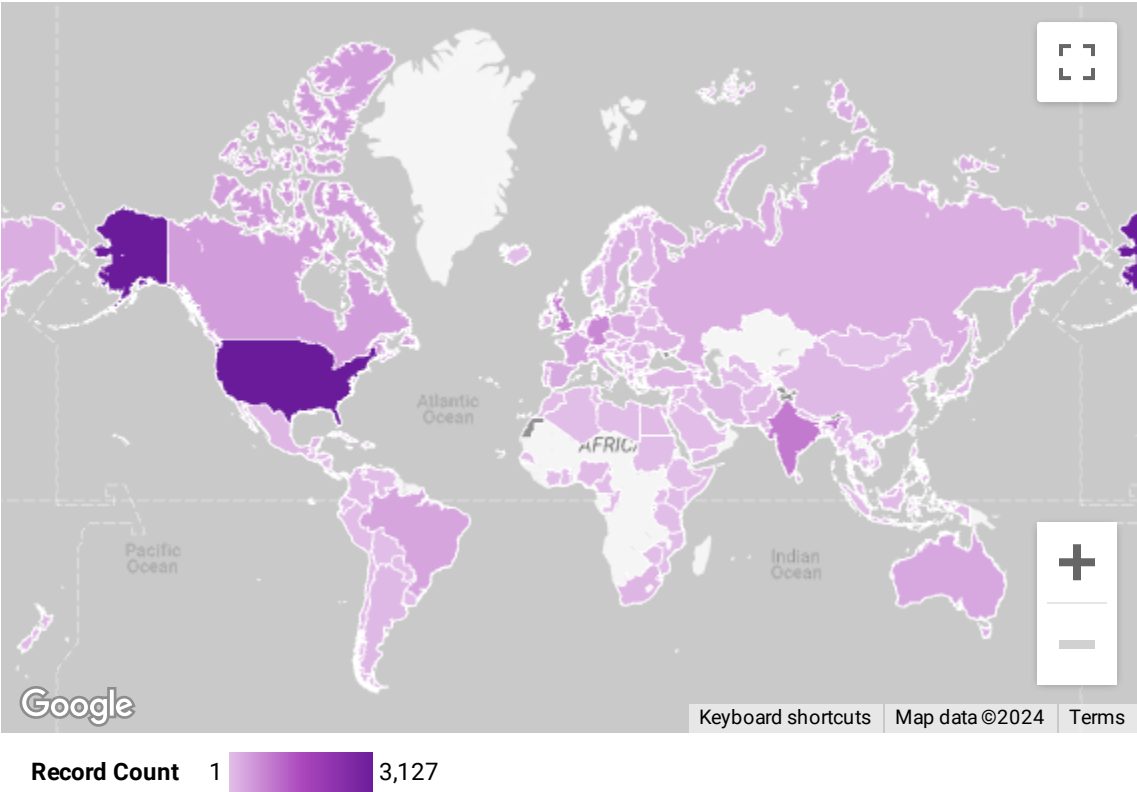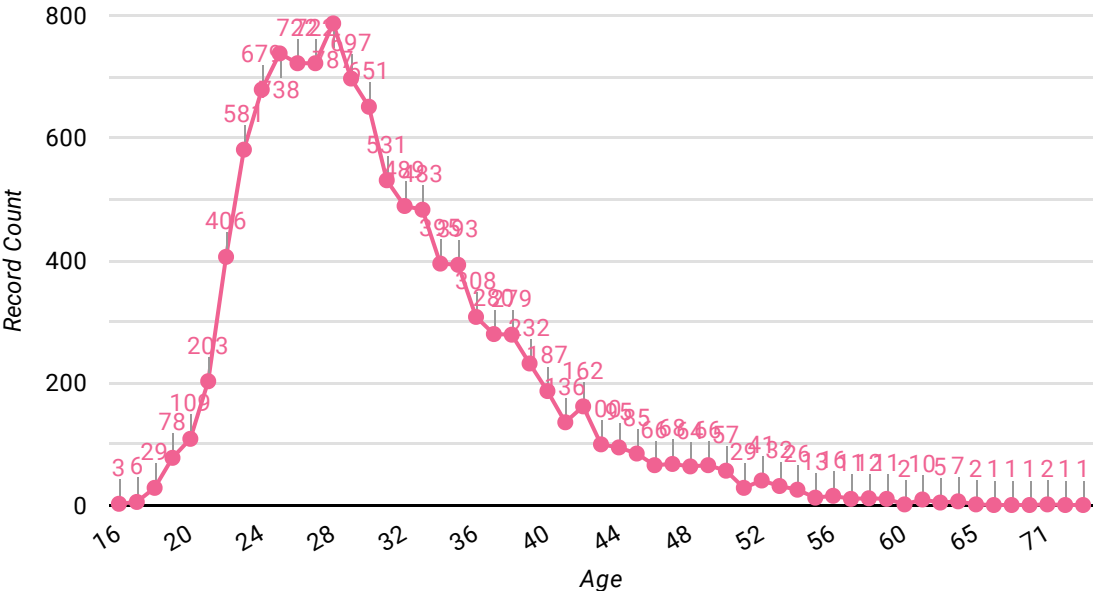
Respondent Count by Gender and Formal Education Level

- Bachelor's degree (BA, BS, B.Eng., etc.) — 5,753
- Some college/university study without earning a degree — 2,675
- — 1,330
- — 506
- Associate degree — 377
- Other doctoral degree (Ph.D, Ed.D., etc.) — 256
- — 152
- I never completed any formal education — 27
- Primary/elementary school — 26

0 1K 2K 3K 4K 5K 6K

- Man
- Woman