Top 10 Language Worked with

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

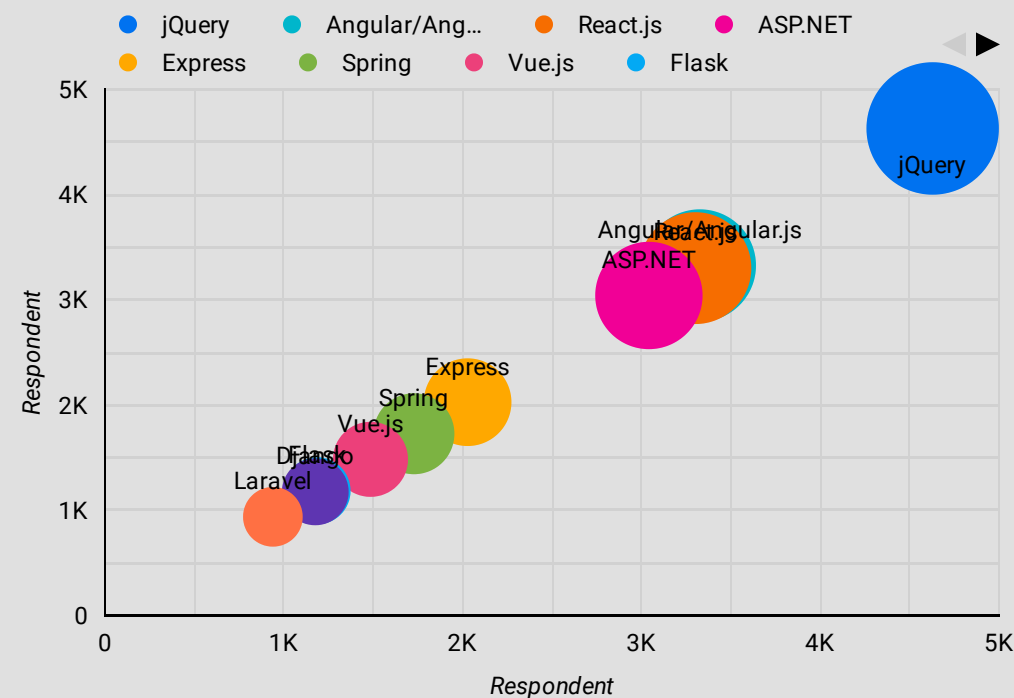| Language	Value
JavaS...	8,687
HTML/CSS	7,830
SQL	7,106
(Bash/Shell/PowerShell)	4,642
Python	4,542
Java	4,506
C#	4,288
TypeS...	3,232
PHP	2,913
C++	1,946

x-axis: 0, 2K, 4K, 6K, 8K, 10K

Top 10 Database Worked With

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

Database	Value
MySQL	5,469
Microsoft S...	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsear...	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314

y-axis: 0, 2K, 4K, 6K

Platform Worked With

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

Top 10 WebFrame Worked With

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

jQuery, Angular/Angular.js, React.js, ASP.NET, Express, Spring, Vue.js, Django, Flask, Laravel

x-axis: *Respondent* — 0, 1K, 2K, 3K, 4K, 5K

y-axis: *Respondent* — 0, 1K, 2K, 3K, 4K, 5K

Top 10 Language Desire Next Year

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

Language	Value
JavaS...	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeS...	4,088
C#	3,591
(Bash/Shell/PowerShell)	3,097
Java	2,953
Go	2,759
Kotlin	1,890
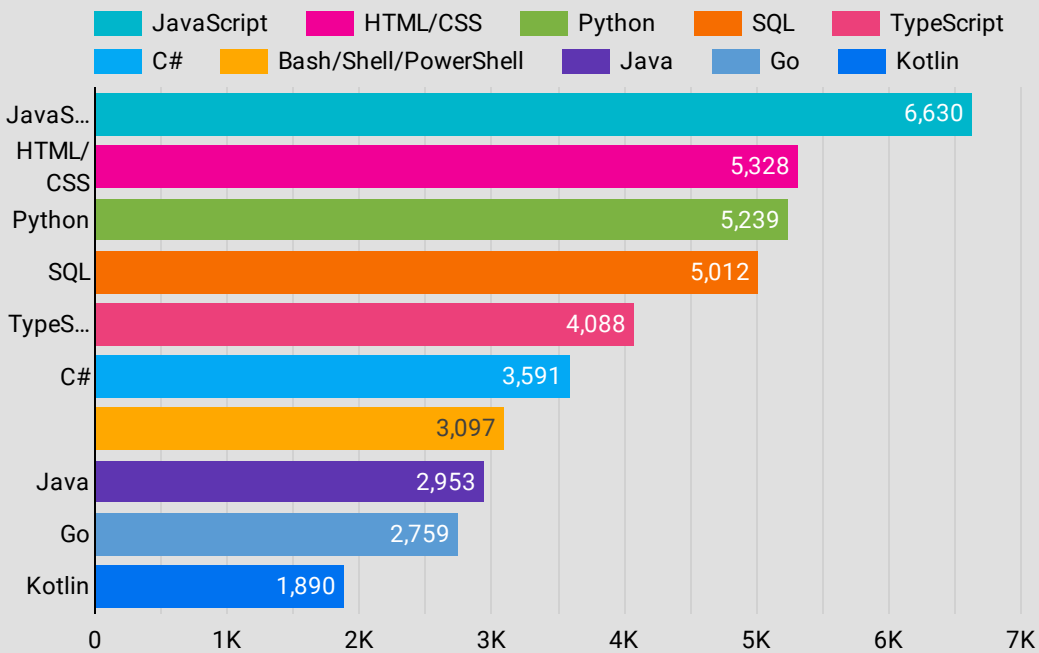
Top 10 Database Desire Next Year

Legend: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, 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
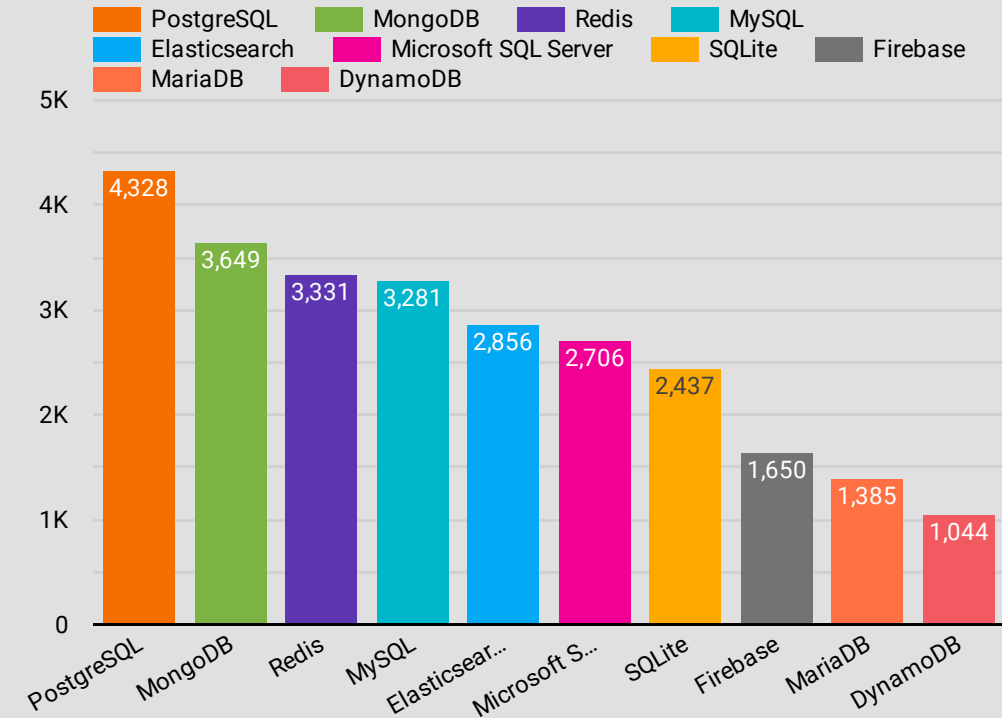
Platform Worked Next Year

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

Legend: React.js, Vue.js, Angular/Angu..., ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on R...

- React.js
- Angular/Angular.js
- Vue.js
- ASP.NET
- jQuery
- Express
- Spring
- Django
- Flask
- Ruby on Rails

Axes: Respondent (x and y)
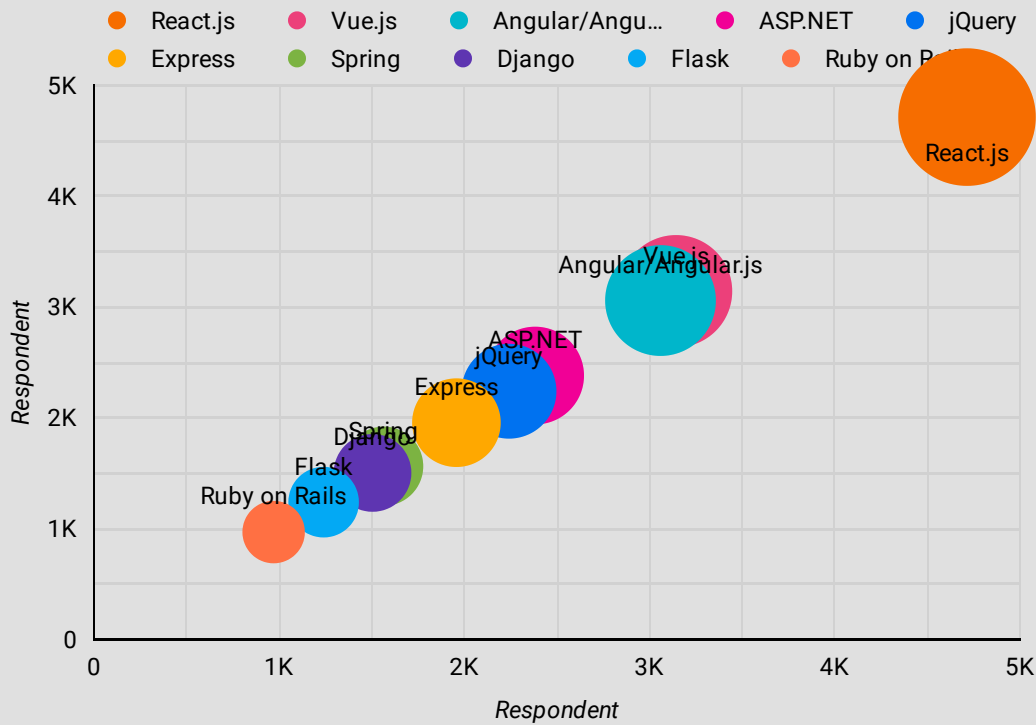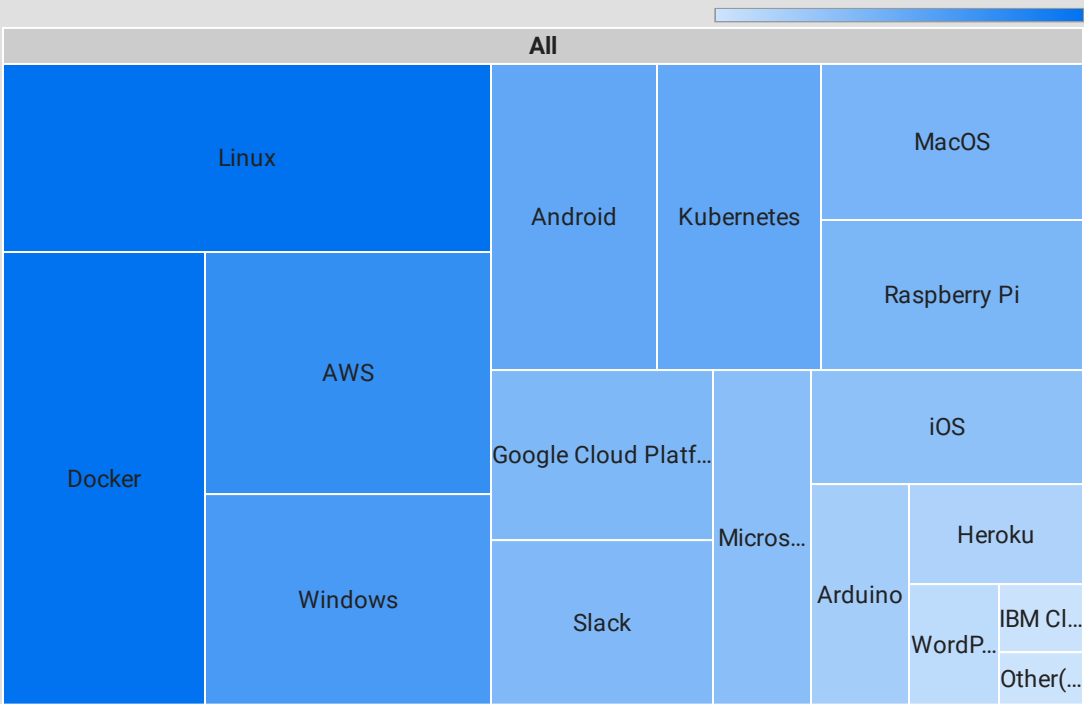
Respondent Classified by Gender

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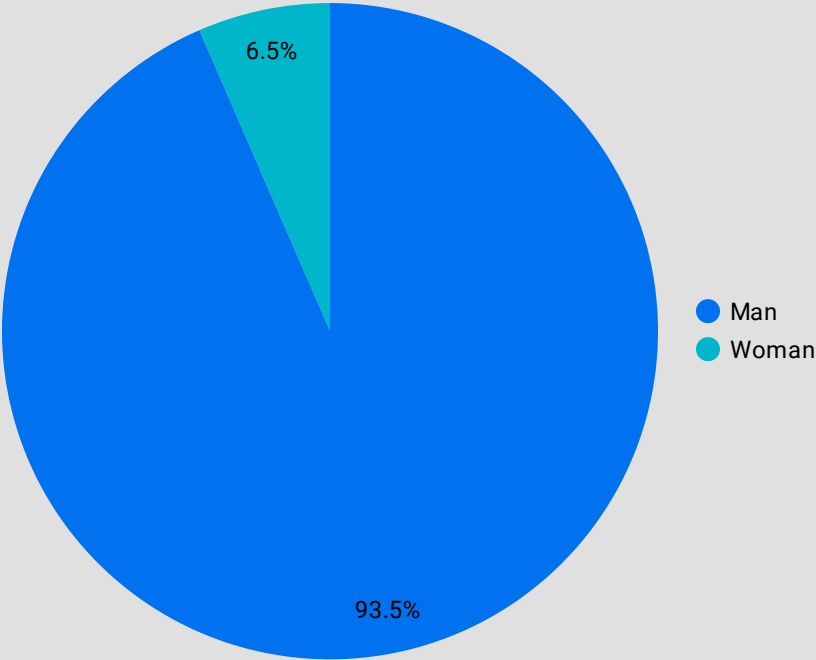
Respondent Count for Countries

Respondent 865 ▮▮▮ 38,170,293

Respondent Count by Age

Legend: Record Count

Y-axis: Record Count (0, 200, 400, 600, 800)

Values along line: 774, 724, 706, 706, 683, 666, 639, 570, 521, 485, 480, 403, 388, 388, 307, 278, 277, 277, 230, 196, 195, 161, 136, 108, 104, 94, 85, 76, 67, 65, 55, 56, 56, 39, 32, 27, 25, 15, 13, 10, 10, 7, 6, 5, 2, 2, 2, 2, 1, 1, 1, 1, 1

X-axis: 28, 29, 31, 34, 38, 40, 43, 47, 50, 51, 59, 63, 71, 72
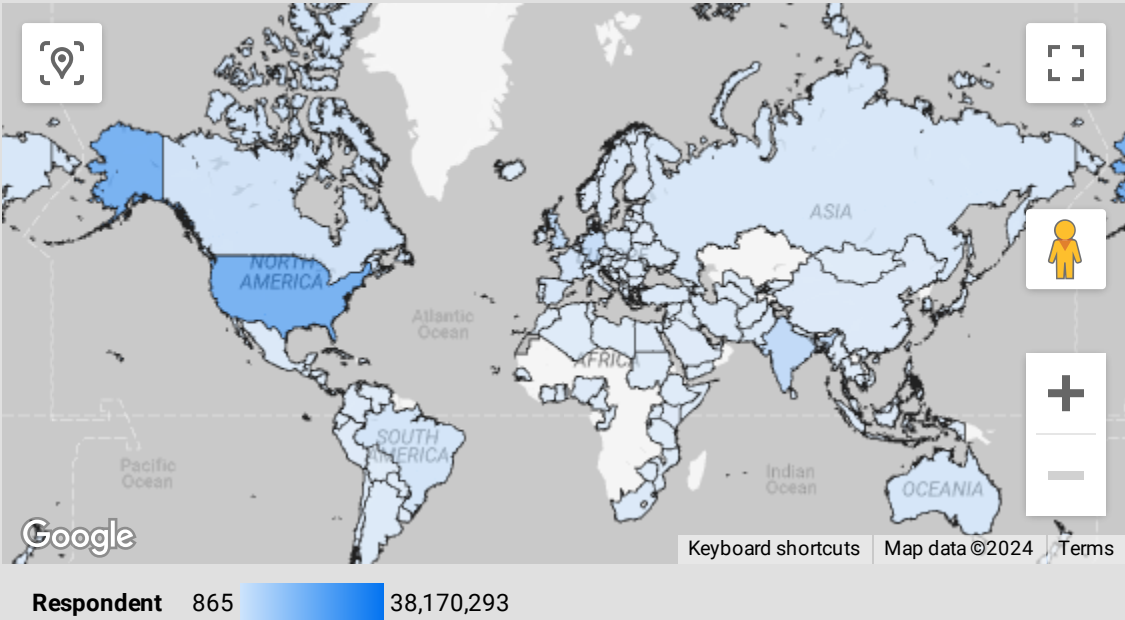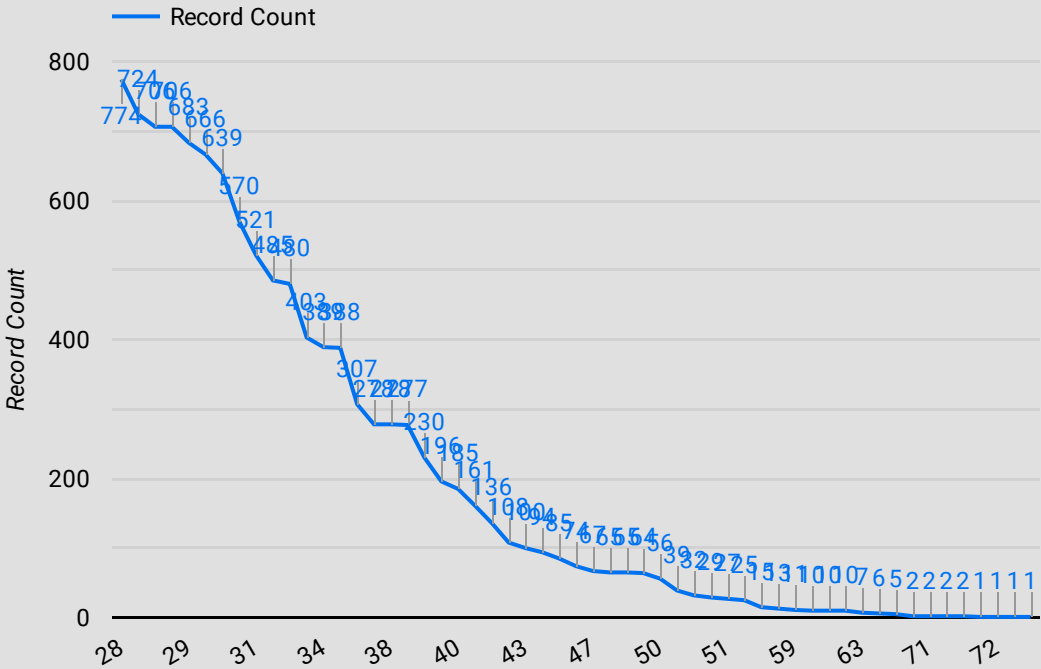
Respondent Count by Gender, classified by Formal Education Level

Legend:
- Bachelor's de...
- Master's degr...
- Some colleg...
- Secondary s...
- Associate degree
- Other doctoral degr...
- Professional degre...
- (blue)
- I never completed any formal education
- Primary/elementary school

Man: 5,341 | 2,484 | 1,280 | 486 | 273 | ...
Woman: 41 | 16 | ...

X-axis: 0, 2K, 4K, 6K, 8K, 10K, 12K