Top 10 LanguageWorkedWith.

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

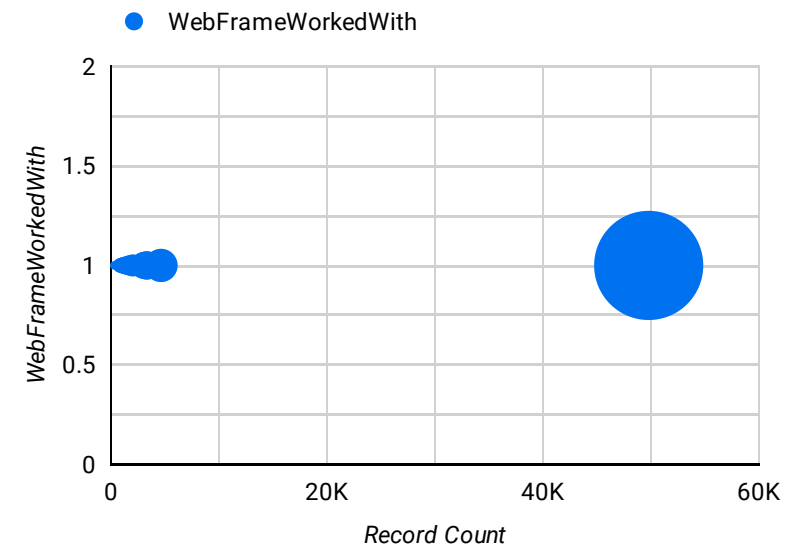| Language	Value
(JavaScript - top)	14,798
JavaS...	8,687
HTML/CSS	7,830
SQL	7,106
(Bash/Shell/PowerShell)	4,642
Python	4,542
Java	4,506
C#	4,288
TypeS...	3,232
PHP	2,913

Axis: 0, 2K, 4K, 6K, 8K, 10K, 12K, 14K, 16K

Top 10 DatabaseWorkedWith

Legend: MySQL, Microsoft S..., PostgreSQL, SQLite, MongoDB, Redis, Elasticse..., Oracle, MariaDB

Database	Value
MySQL	43,215
Microsoft S...	5,469
PostgreSQL	4,110
SQLite	4,097
MongoDB	3,248
Redis	3,016
Elasticsear...	2,508
Oracle	1,954
MariaDB	1,744
(MariaDB)	1,709

Axis: 0, 10K, 20K, 30K, 40K, 50K

PlatformWorkedWith

Ruby
Bash/Shell/PowerShell
C
SQL
Elixir
Go
PHP
C#
Dart
Kotlin
Assembly
Rust
R
TypeScript
JavaScript
C++
WebAssembly
Clojure
VBA
Swift
Scala
F#
HTML/CSS
Python
Other(s):
Java
Objective-C
Erlang

WebFramework Worked With

Legend: WebFrameWorkedWith

Y-axis: WebFrameWorkedWith (0, 0.5, 1, 1.5, 2)
X-axis: Record Count (0, 20K, 40K, 60K)

Top 10 LanguageDesireNextYear

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

Language	Value
JavaScript	18,826
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
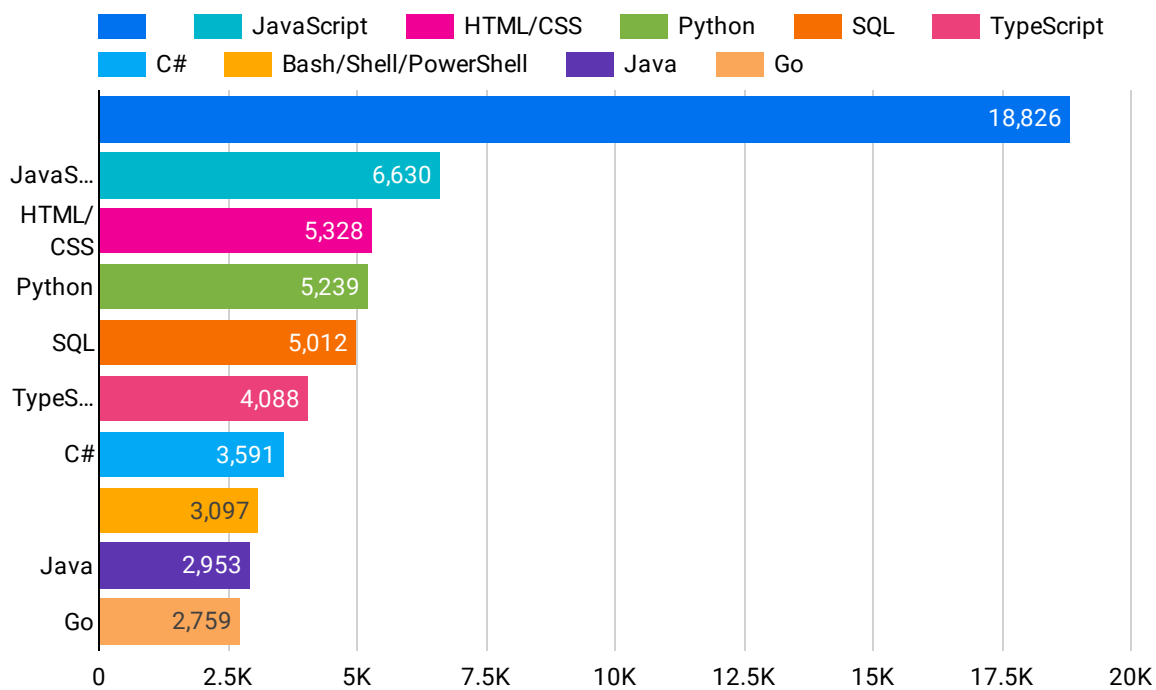
Top 10 DatabaseDesireNextYear.

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

Database	Value
(leftmost, blue)	45,015
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
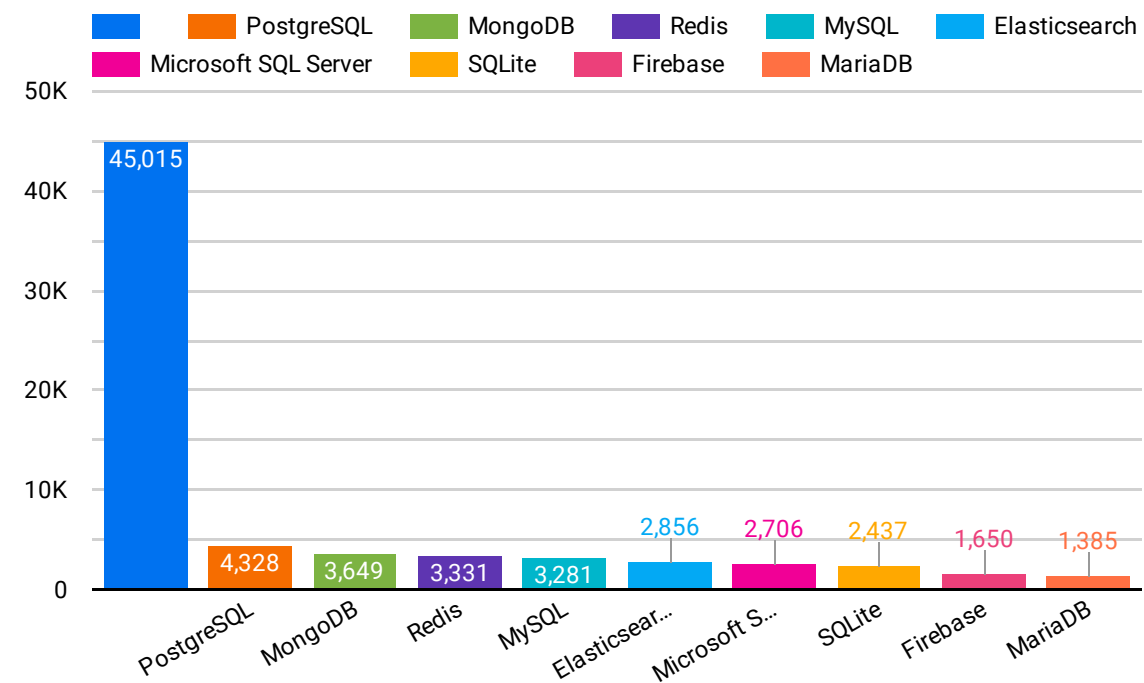
PlatformDesireNextYear

All

JavaScript: 0

SQL, C#, TypeScript, Bash/Shell/P..., Java, Go, Ruby, WebAs..., Swift, C, C++, Scala, F#, Elixir, Kotlin, Rust, PHP, R, Othe..., Dart, Assem..., Clojure, O..., Erl..., VBA, JavaScript, HTML/CSS, Python

Top 10 WebFrameDesireNextYear

WebFrameDesireNextYear

Axis labels: Respondent (y-axis), Record Count (x-axis)
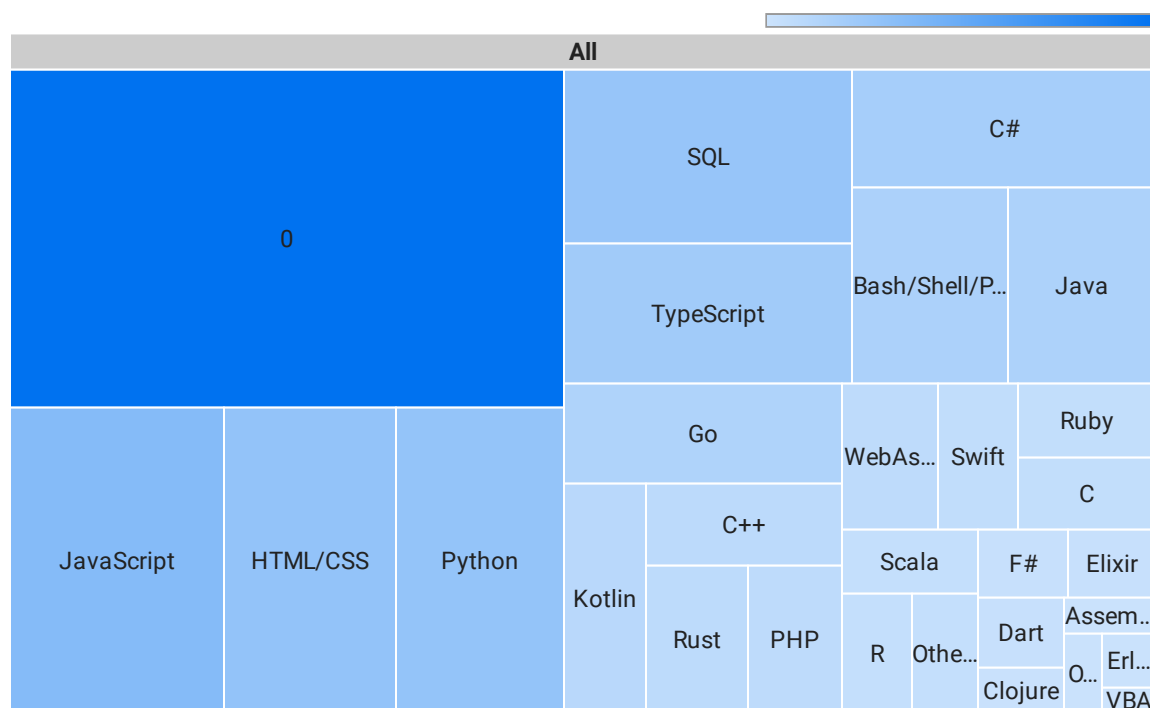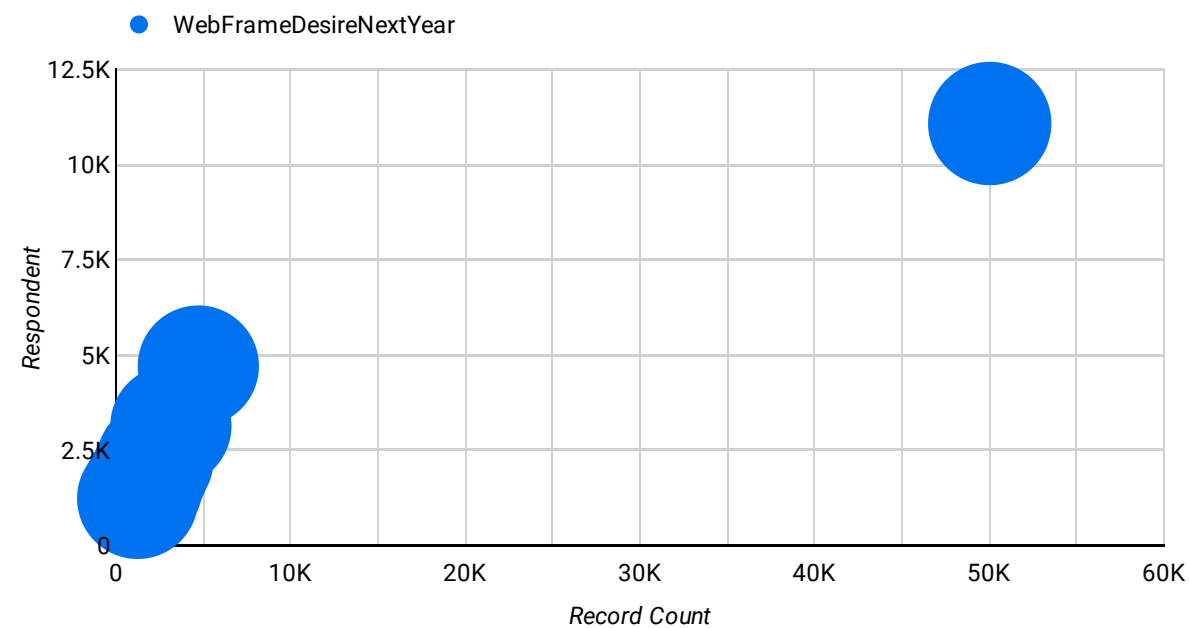
Respondent classified by Gender

6.4%

91.9%

- Man
- Woman
- Non-binary, genderqueer, or gender non-conforming
- Man;Non-binary, genderqueer, or gender non-conforming
- Woman;Non-binary, genderqueer, or gender non-conforming
- Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non-conforming
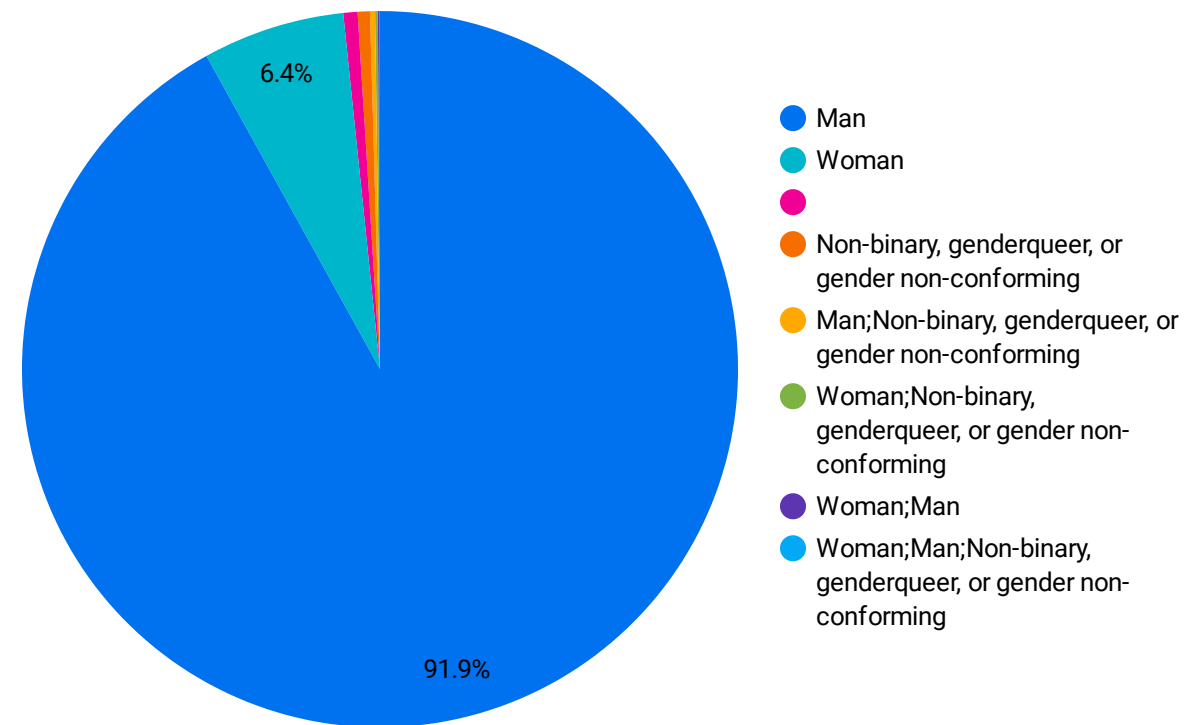
Respondent Count for Countries.

Respondent 1   3,127
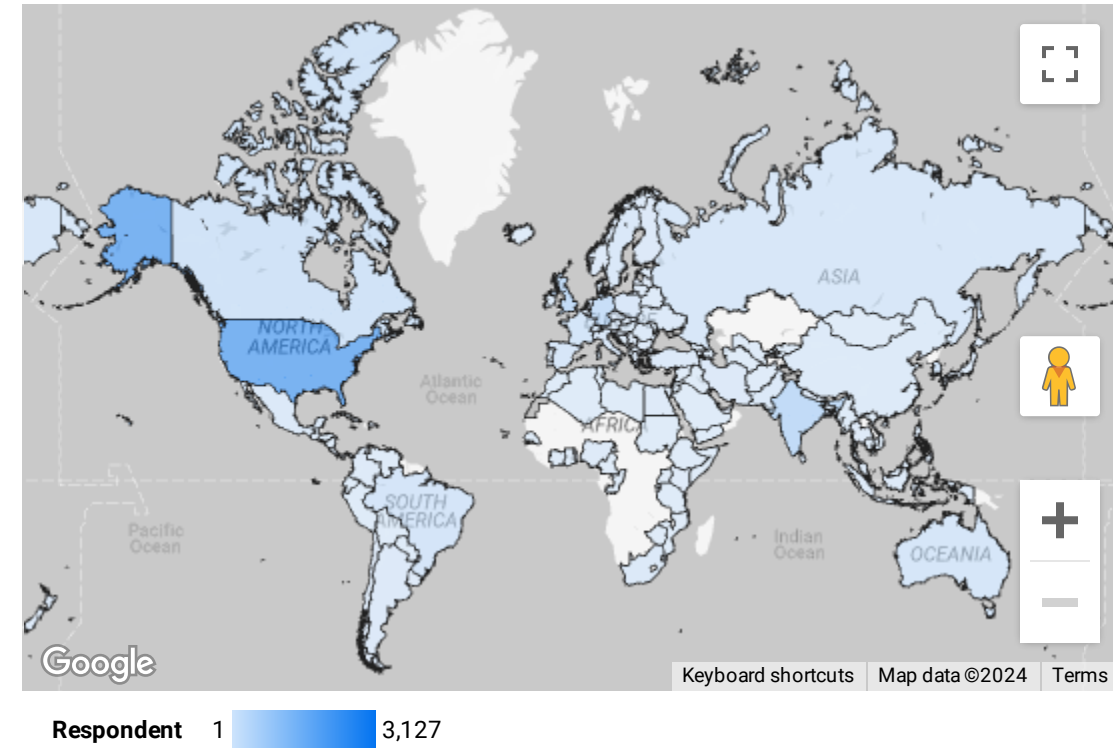
Respondent Count by Age

Respondent

800
787
739
722
697
679
651
600
581
531
489 483
406 405 393
400
308
287 279
232
203 187
200
162
136
109 100 95 87 85 66 66 64 57 41 32 29 26 13 12 11 11 10 7 6 5 3 2 2 2 1 1 1 1 1

0

28 27 30 32 34 39 42 43 19 49 52 18 55 59 17 65 67 69
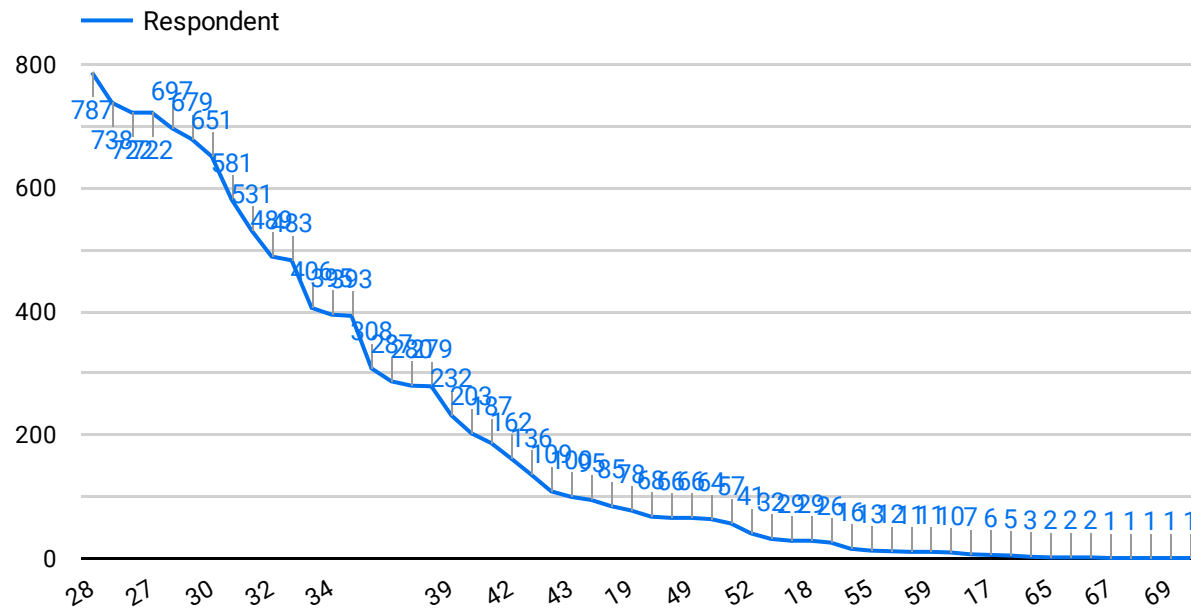
Respondent Count by Gender, classified by Formal Education Level

- Bachelor's degree (...
- Master's degree (M...
- Some college/unive...
- Secondary school (e...
- Associate degree
- Other doctoral degree...
- Professional de...
- I never complete...
- Primary/elemen...

Man   5,341   2,484   1,280

Woman

Non-binary, gender...

Woma...

Woma...

Woma...

0   2K   4K   6K   8K   10K   12K