Top 10 Languages Worked With

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

LanguageWorkedWith	Respondent
HTML/CSS	4,480
Bash/Shell/PowerShell	3,915
C#	2,976
JavaScript	2,439
Java	1,626
C	985
C++	984
Go	601
Python	524
PHP	515
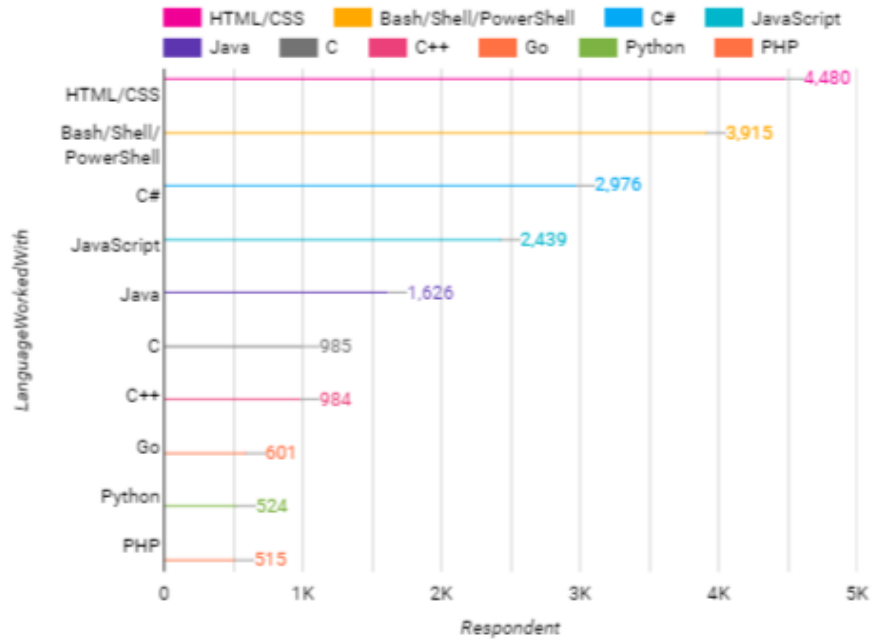
Top 10 Databases Worked With

Legend: SQLite, Redis, PostgreSQL, Other(s):, Oracle, MySQL, MongoDB, Microsoft SQ..., MariaDB, Firebase

DatabaseWorkedWith	Respondent
SQLite	775
Redis	747
Postgr...	1,841
Other(...	162
Oracle	691
MySQL	3,108
Mong...	2,293
Micro...	3,050
Maria...	1,424
Fireba...	1,082

Platforms Worked With

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

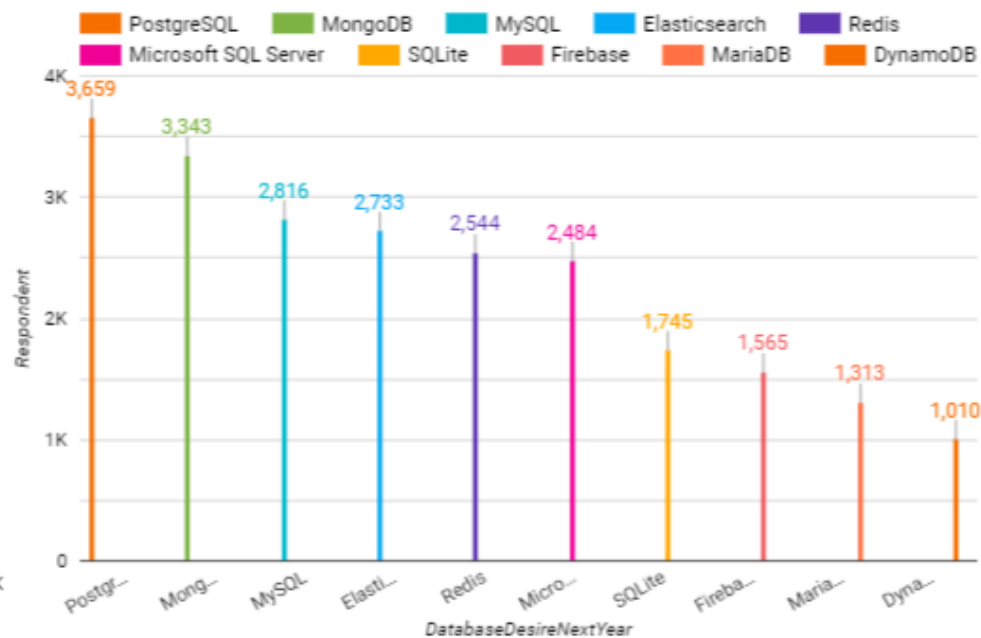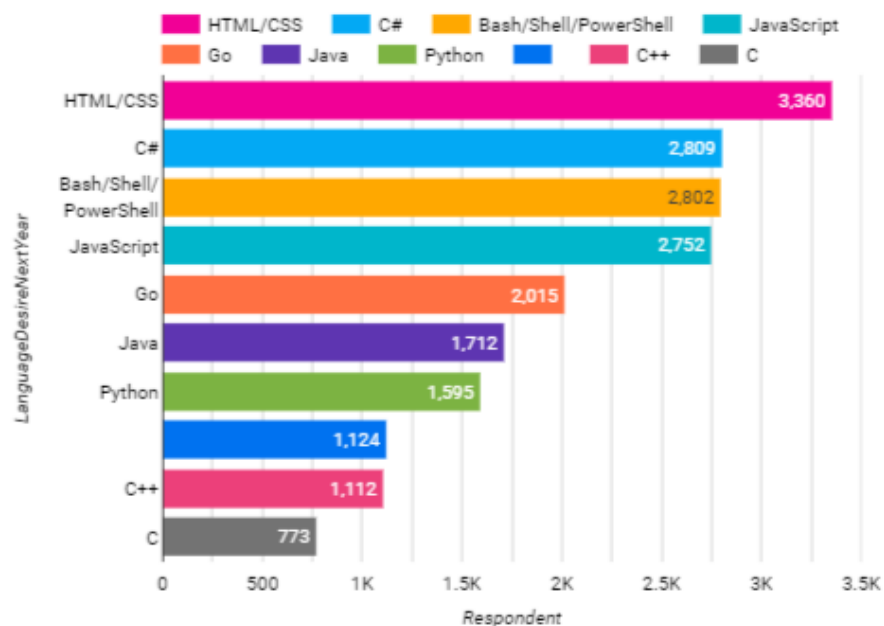## WebFrames Worked With

WebFrameWorkedWith

Labels: Angular/Angular.js, jQuery, ASP.NET, React.js, Express, Spring, Django, Flask, Vue.js, Laravel, Rails, Ruby, Other(s):, Drupal

Legend (top-left chart): HTML/CSS, C#, Bash/Shell/PowerShell, JavaScript, Go, Java, Python, C++, C

LanguageDesireNextYear (Respondent):
- HTML/CSS: 3,360
- C#: 2,809
- Bash/Shell/PowerShell: 2,802
- JavaScript: 2,752
- Go: 2,015
- Java: 1,712
- Python: 1,595
- C++: 1,124
- C++: 1,112
- C: 773

Legend (top-right chart): PostgreSQL, MongoDB, MySQL, Elasticsearch, Redis, Microsoft SQL Server, SQLite, Firebase, MariaDB, DynamoDB

DatabaseDesireNextYear (Respondent):
- PostgreSQL: 3,659
- MongoDB: 3,343
- MySQL: 2,816
- Elasticsearch: 2,733
- Redis: 2,544
- Microsoft SQL Server: 2,484
- SQLite: 1,745
- Firebase: 1,565
- MariaDB: 1,313
- DynamoDB: 1,010

Platforms Desired Next Year

All: Docker, AWS, Android, Linux, Arduino, Windows, iOS, Kubernetes, Google Cloud Platform, Microsoft Az…, MacOS, Heroku, Raspberry Pi, Slack, IBM Clo…, Wor…, Ot…

DatabaseDesireNextYear (scatter: Respondent vs Record Count)
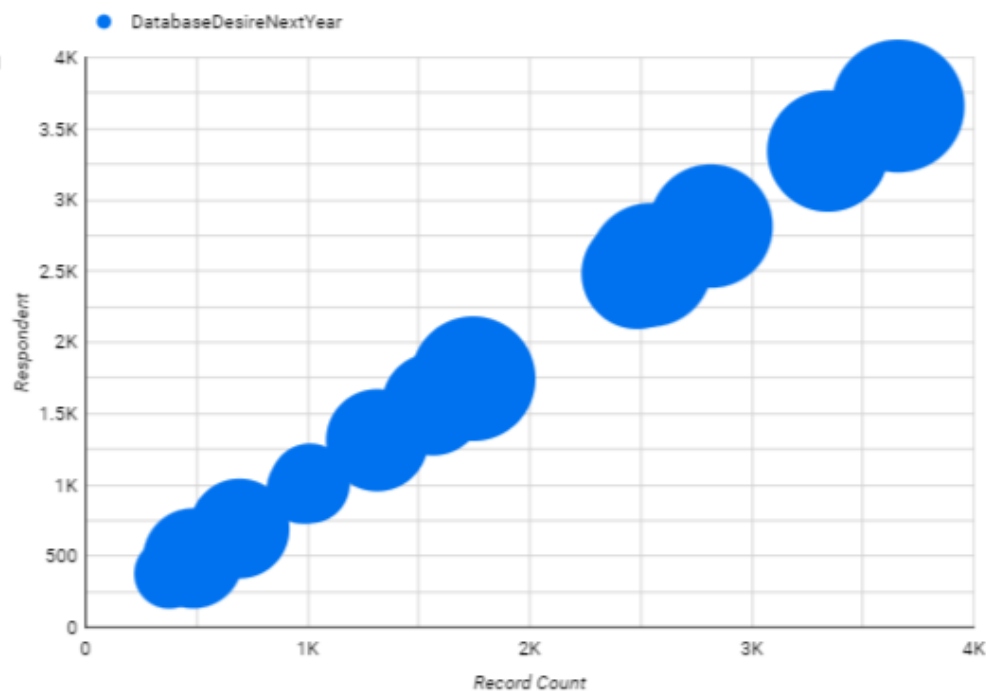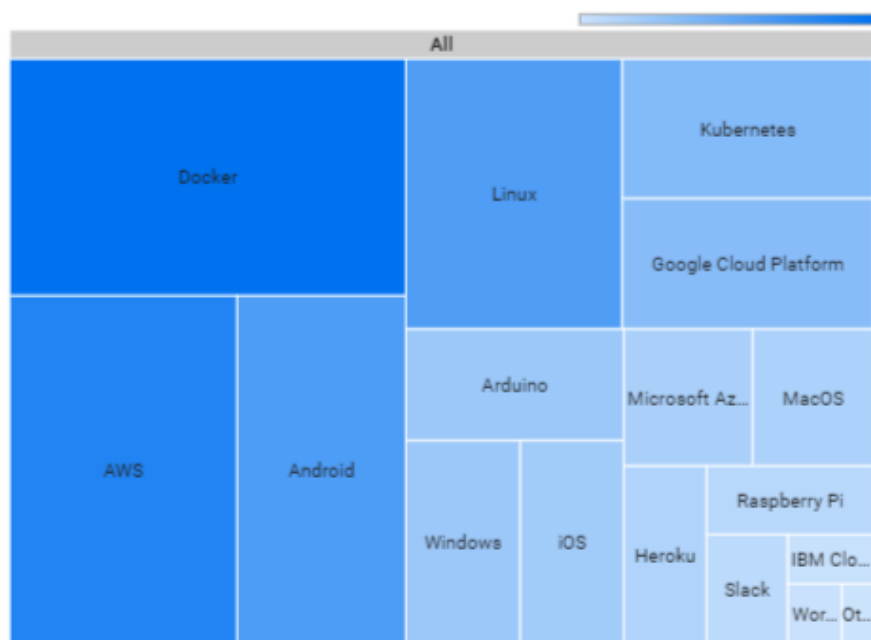
Respondents classified by Gender

93.7%

- Man
- Woman
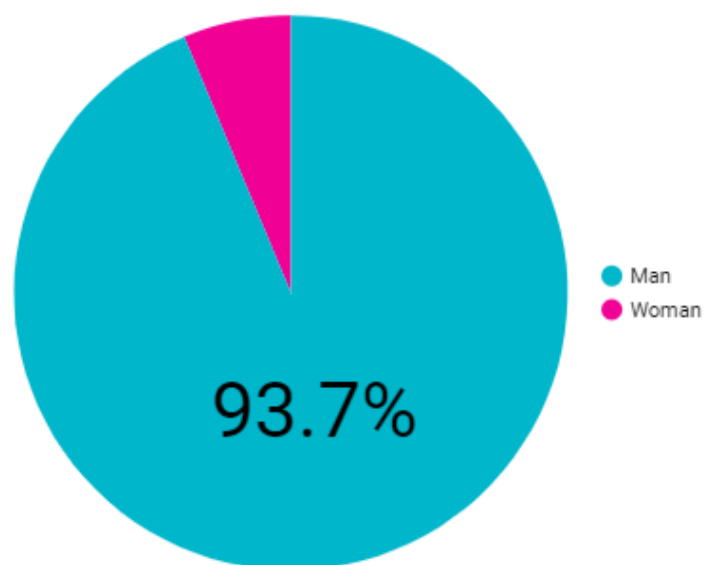
Respondent Count for Countries

Respondent 865 — 38,170,293
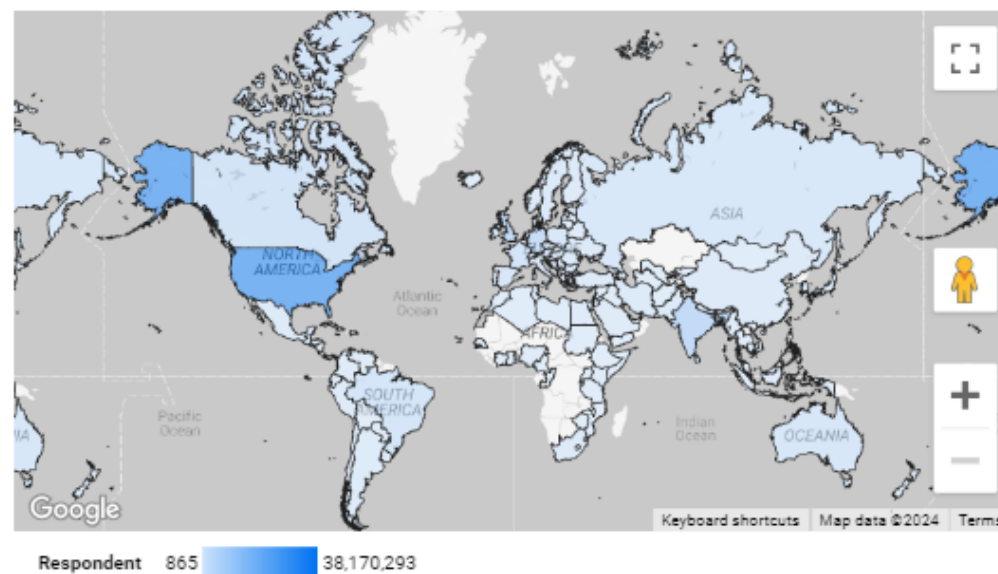
Respondent Count by Age
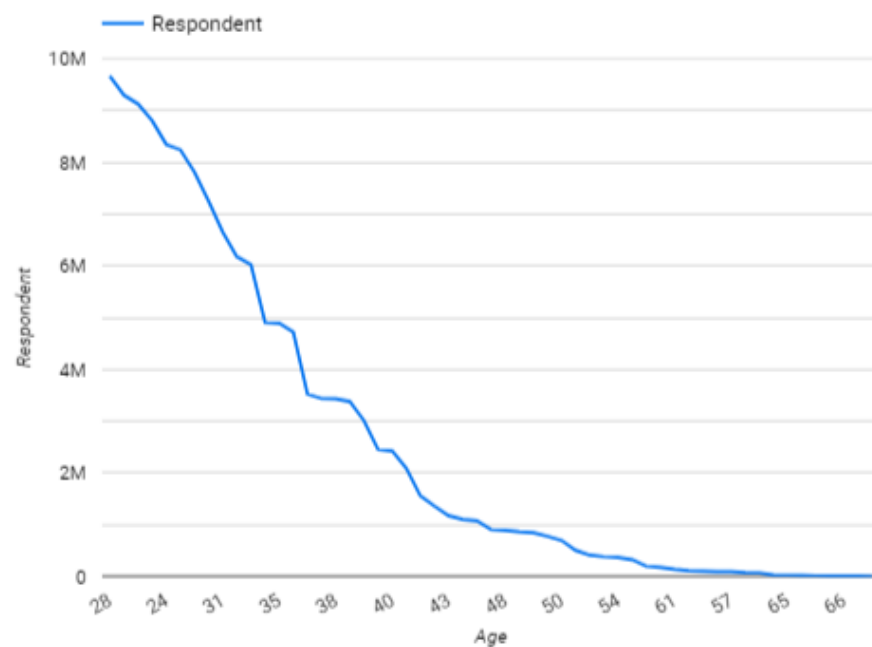
Respondent

Respondent Count by Gender, classified by Formal Education Level

- Man
- Woman

Age	Man	Woman
28	8,888,938	774,682
25	8,517,525	780,382
26	8,461,300	662,394
27	8,137,885	662,067
24	7,620,624	723,607
29	7,700,353	539,973
30	7,286,305	522,307
23	6,747,706	499,065
31	6,226,599	426,492
33	5,893,509	283,814