Top 10 LanguageWorkedWith

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

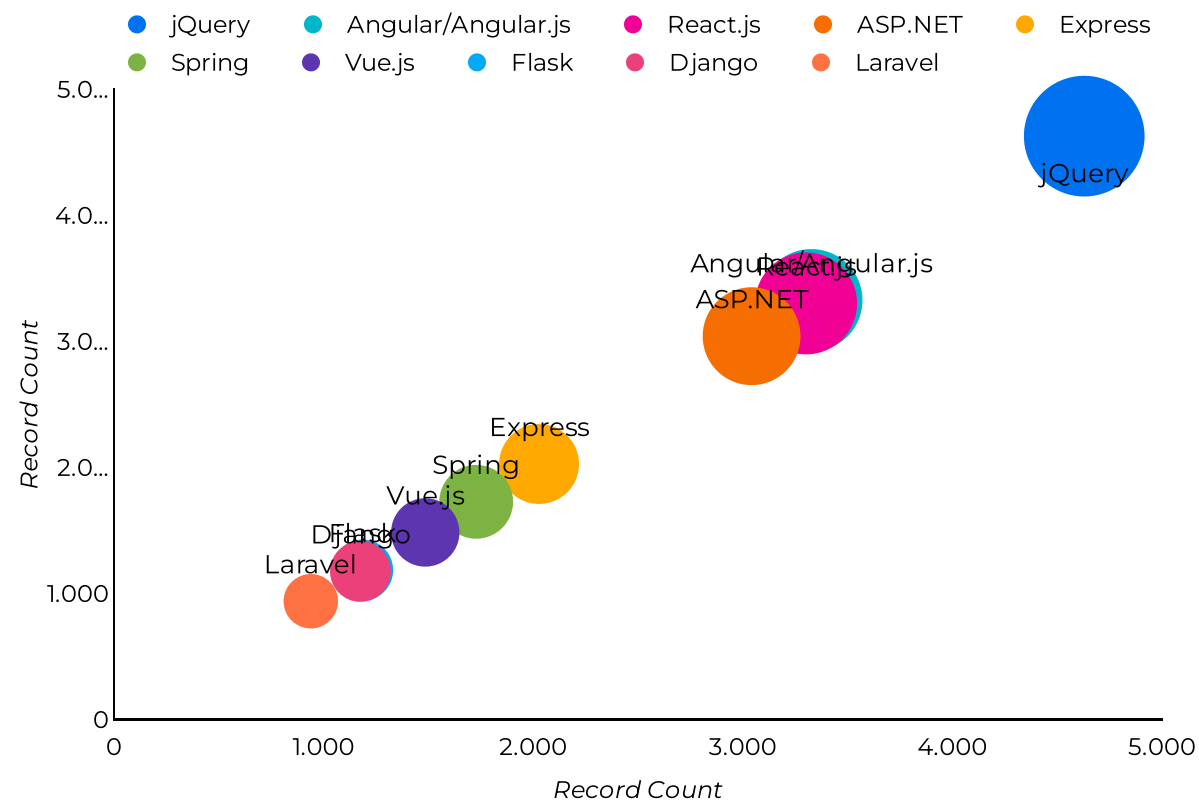| Language	Value
Altri	14.798
JavaS...	8.687
HTML/CSS	7.830
SQL	7.106
Bash/Shell/Powe...	4.642
Python	4.542
Java	4.506
C#	4.288
TypeS...	3.232
PHP	2.913
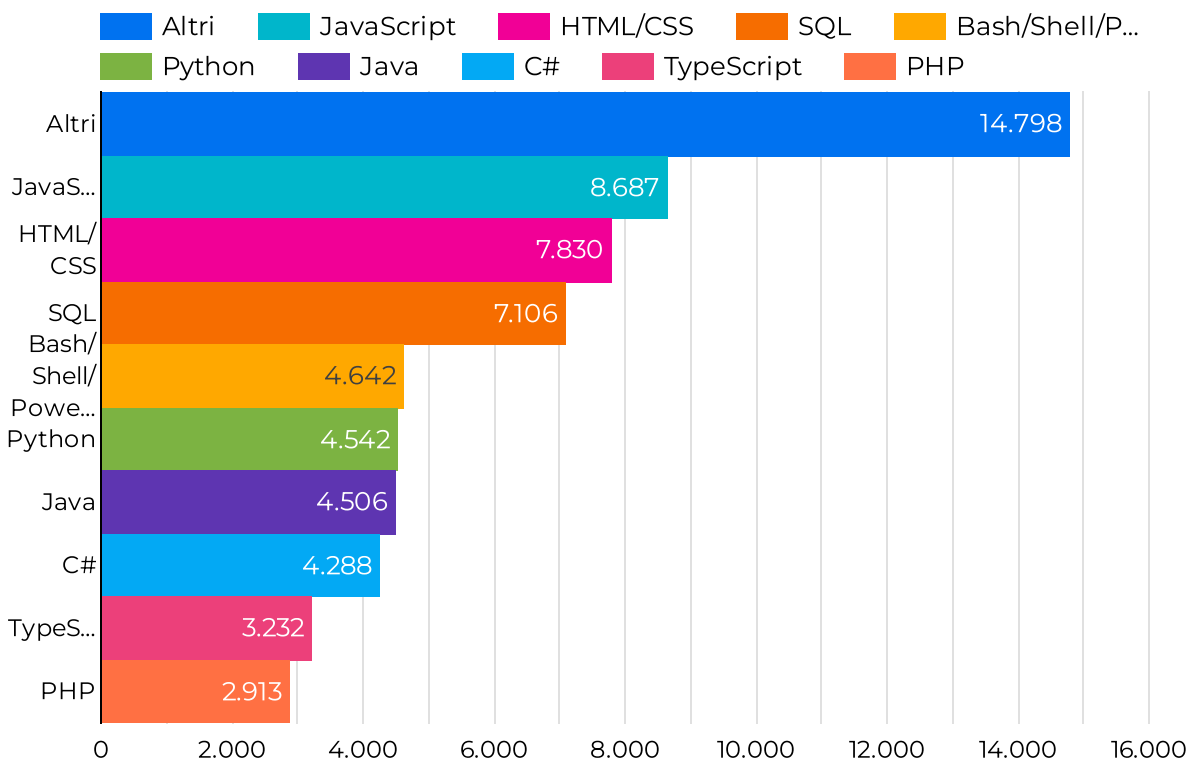
Top 10 DatabaseWorkedWith

Legend: Other(s), MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB

Database	Value
Other(s)	43.215
MySQL	5.469
Microsoft...	4.110
PostgreS...	4.097
SQLite	3.248
MongoDB	3.016
Redis	2.508
Elasticsea...	1.954
Oracle	1.744
MariaDB	1.709

PlatformWorkedWith

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

Top 10 WebFrameWorkedWith

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

Axes: Record Count (x and y)

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

Top 10 LanguageDesireNextYear

Legend:
- Other(s)
- JavaScript
- HTML/CSS
- Python
- SQL
- TypeScript
- C#
- Bash/Shell/PowerShell
- Java
- Go

Language	Value
Other...	18.826
JavaS...	6.630
HTML/CSS	5.328
Python	5.239
SQL	5.012
TypeS...	4.088
C#	3.591
Bash/Shell/Powe...	3.097
Java	2.953
Go	2.759
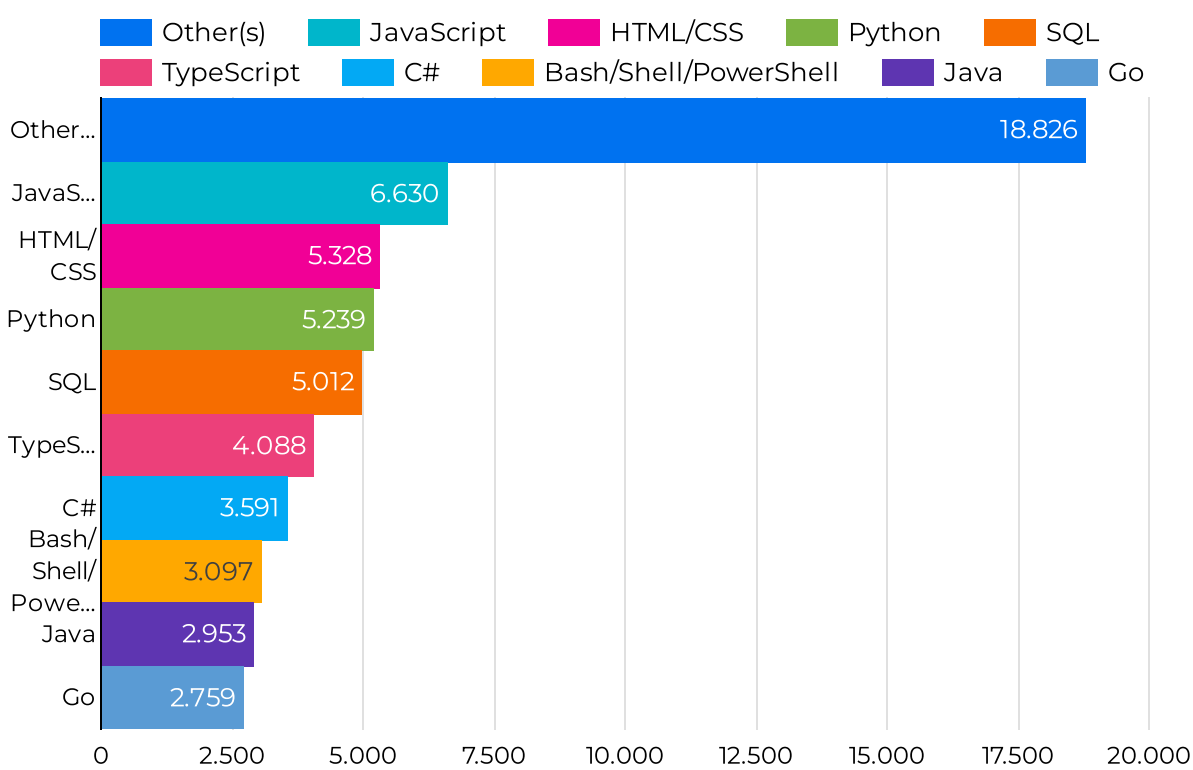
Top 10 DatabaseDesireNextYear

Legend:
- Other(s)
- PostgreSQL
- MongoDB
- Redis
- MySQL
- Elasticsearch
- Microsoft SQL Server
- SQLite
- Firebase
- MariaDB

Database	Value
Other(s)	45.015
PostgreS...	4.328
MongoDB	3.649
Redis	3.331
MySQL	3.281
Elasticsea...	2.856
Microsoft...	2.706
SQLite	2.437
Firebase	1.650
MariaDB	1.385
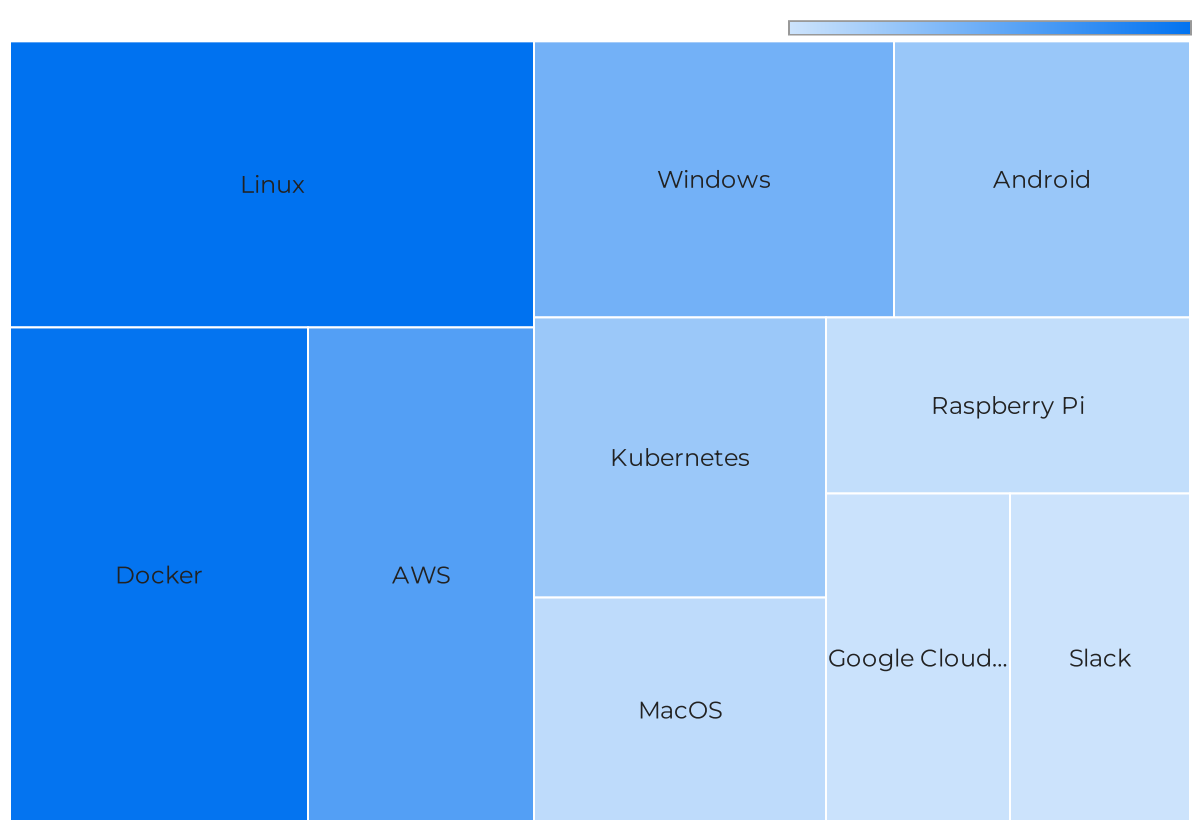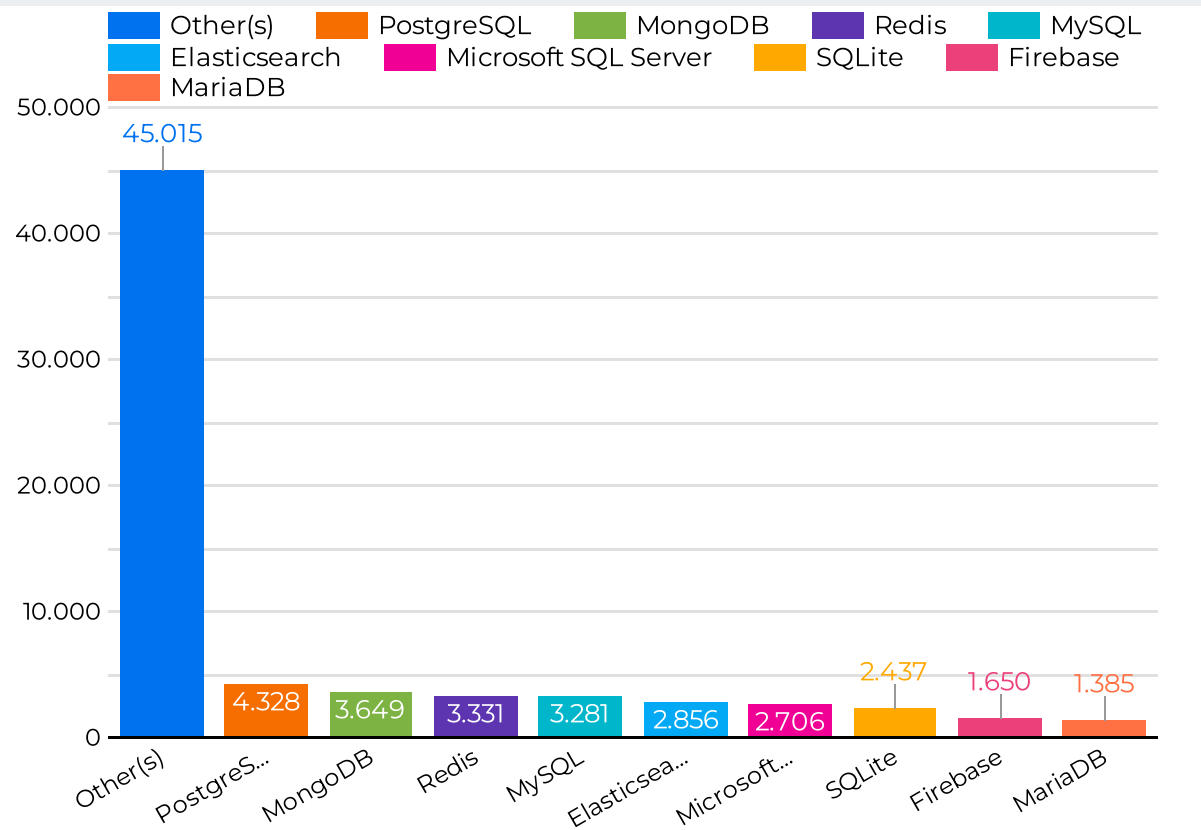
PlatformDesireNextYear

- Linux
- Windows
- Android
- Docker
- AWS
- Kubernetes
- Raspberry Pi
- MacOS
- Google Cloud...
- Slack
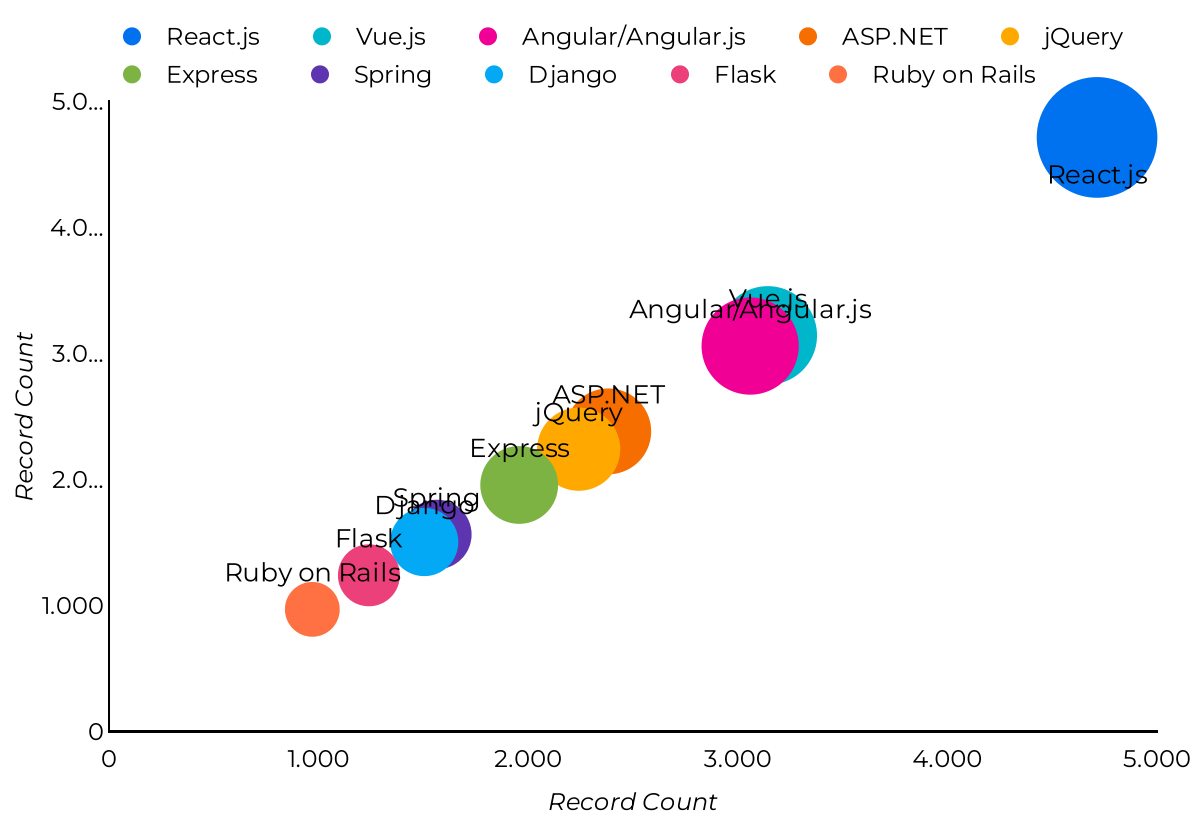
Top 10 WebFrameDesireNextYear

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

Axis: Record Count (x and y)

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

Respondent classified by Gender

Woman

Man
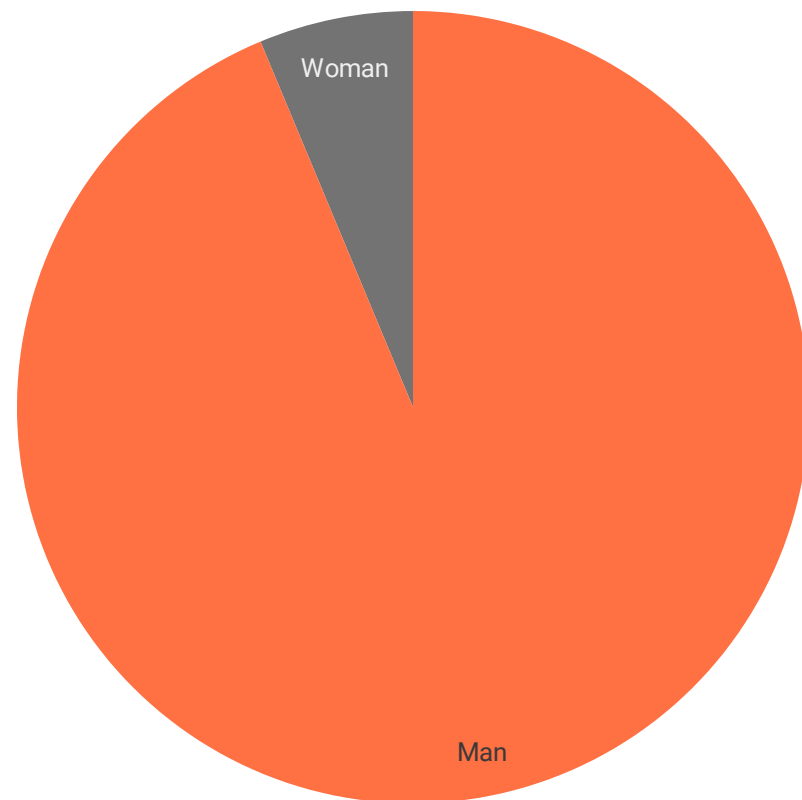
Respondent Count for Countries

Respondent Count by Age

— Record Count

800
600
400
200
0

36 29 78 109 203 406 581 679 738 722 724 789 797 651 531 489 483 399 393 308 287 279 232 187 162 136 109 95 85 66 68 67 29 43 26 36 11 21 21 05 7 21 11 21 1

16 19 22 25 28 31 34 37 40 43 46 49 52 55 58 61 65 69 99
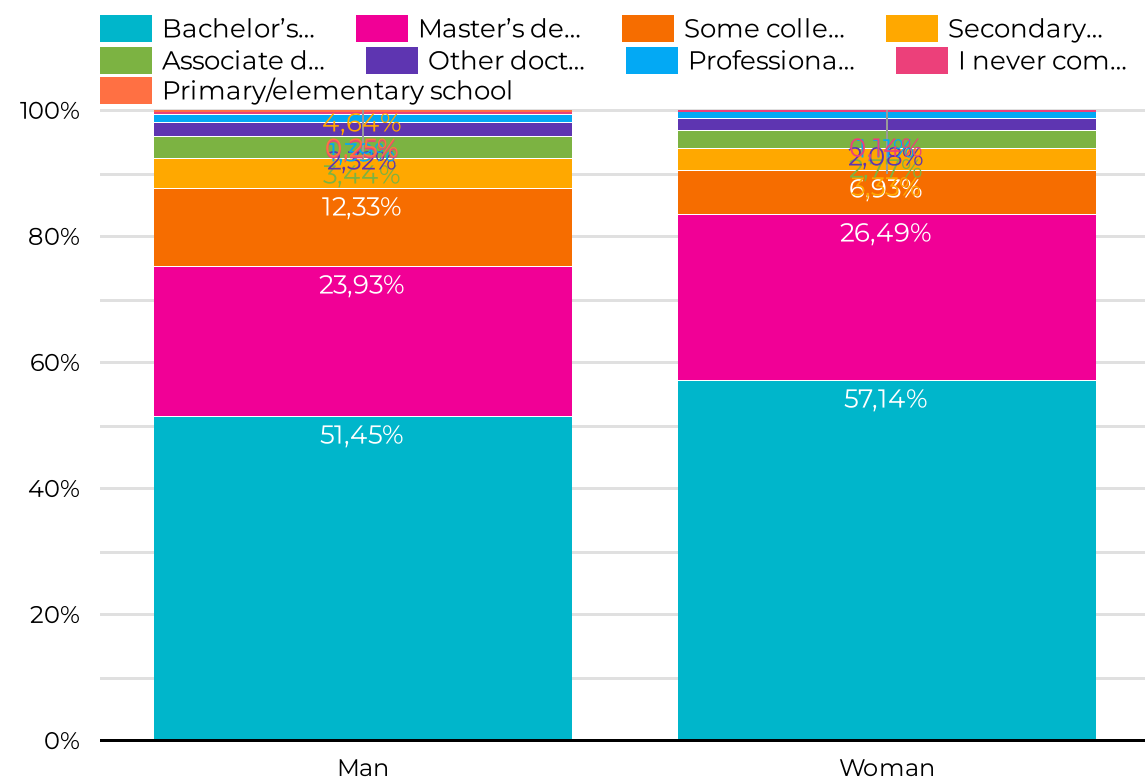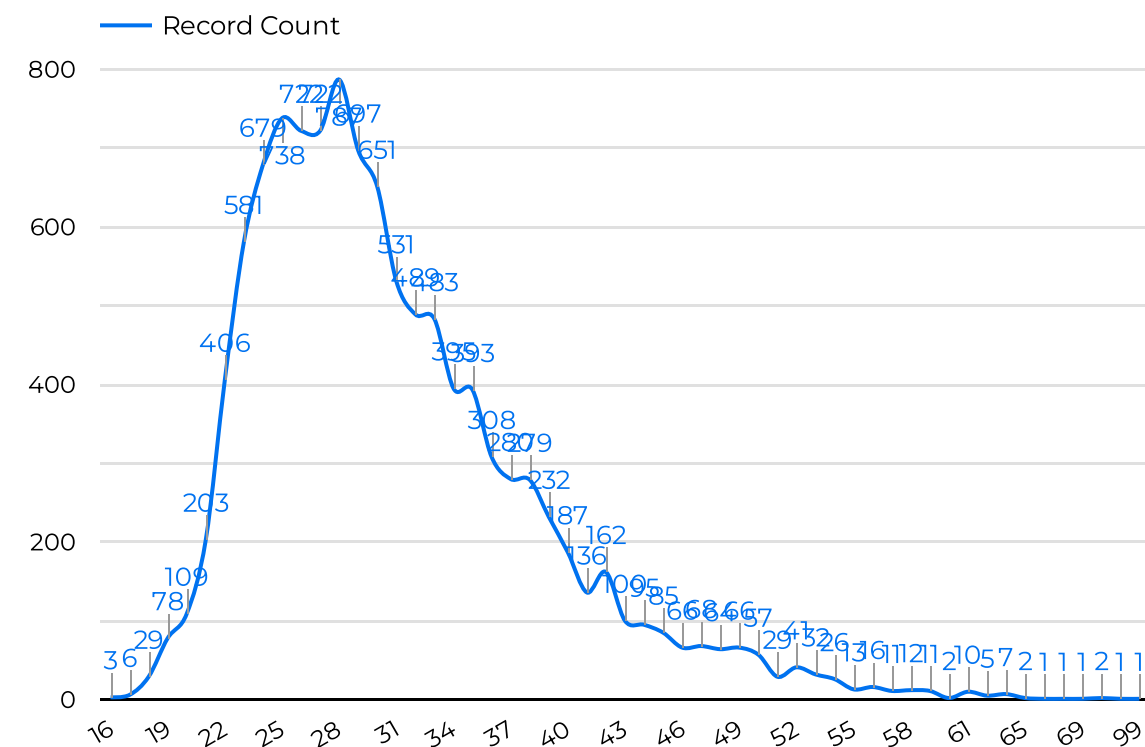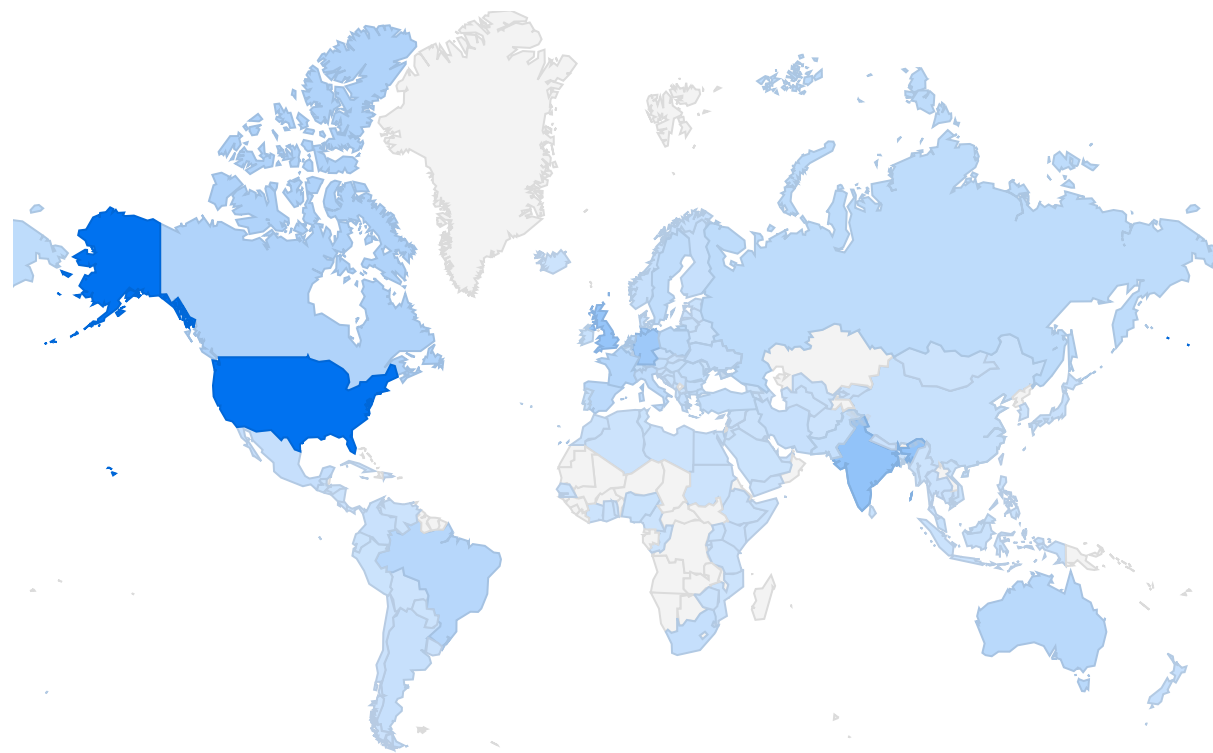
Respondent Count by Gender, classified by Formal Education L...

Legend:
- Bachelor's...
- Master's de...
- Some colle...
- Secondary...
- Associate d...
- Other doct...
- Professiona...
- I never com...
- Primary/elementary school

100%
80%
60%
40%
20%
0%

Man
- 4,64%
- 2,32%
- 3,44%
- 12,33%
- 23,93%
- 51,45%

Woman
- 2,08%
- 6,93%
- 26,49%
- 57,14%