Top 10 Languages Worked With

Bar chart (Record Count):
- JavaScri...: 14.8K
- HTML/CSS: 8.7K
- SQL: 7.8K
- Bash/Shell/PowerS...: 7.1K
- Python: 4.6K
- Java: 4.5K
- C#: 4.5K
- TypeScri...: 4.3K
- PHP: 3.2K
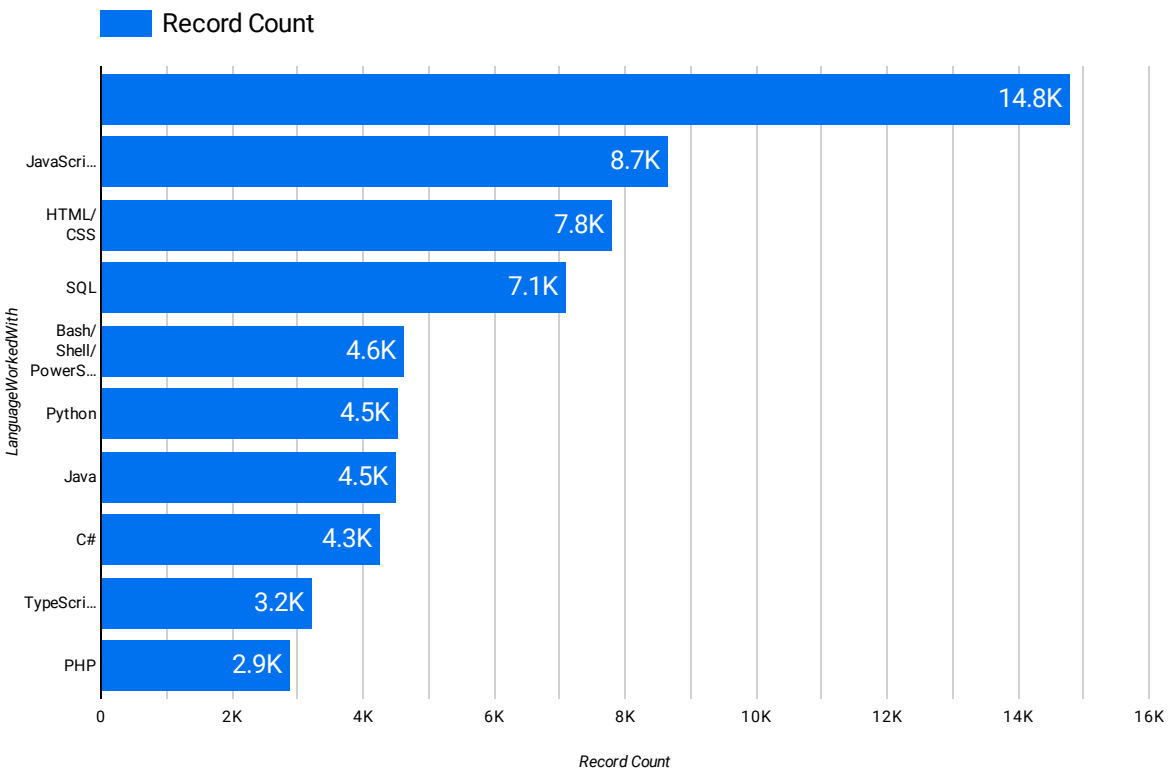- (bottom): 2.9K

X-axis: Record Count (0, 2K, 4K, 6K, 8K, 10K, 12K, 14K, 16K)
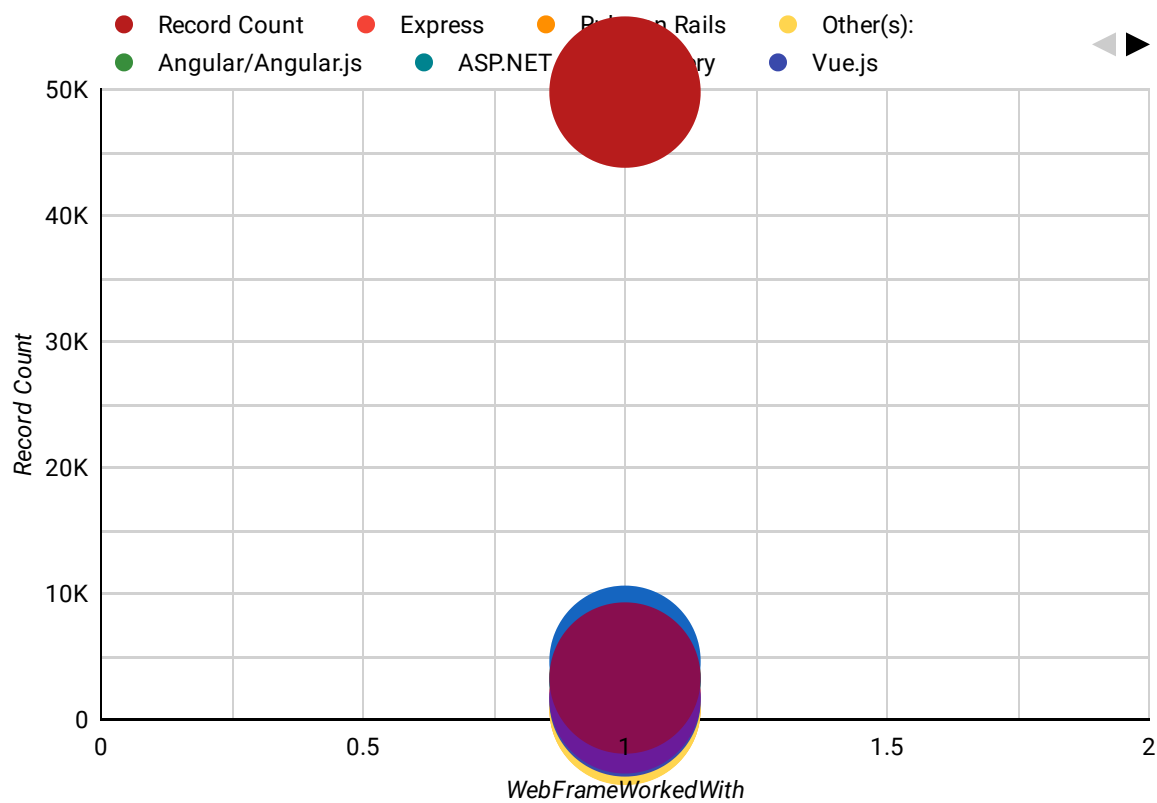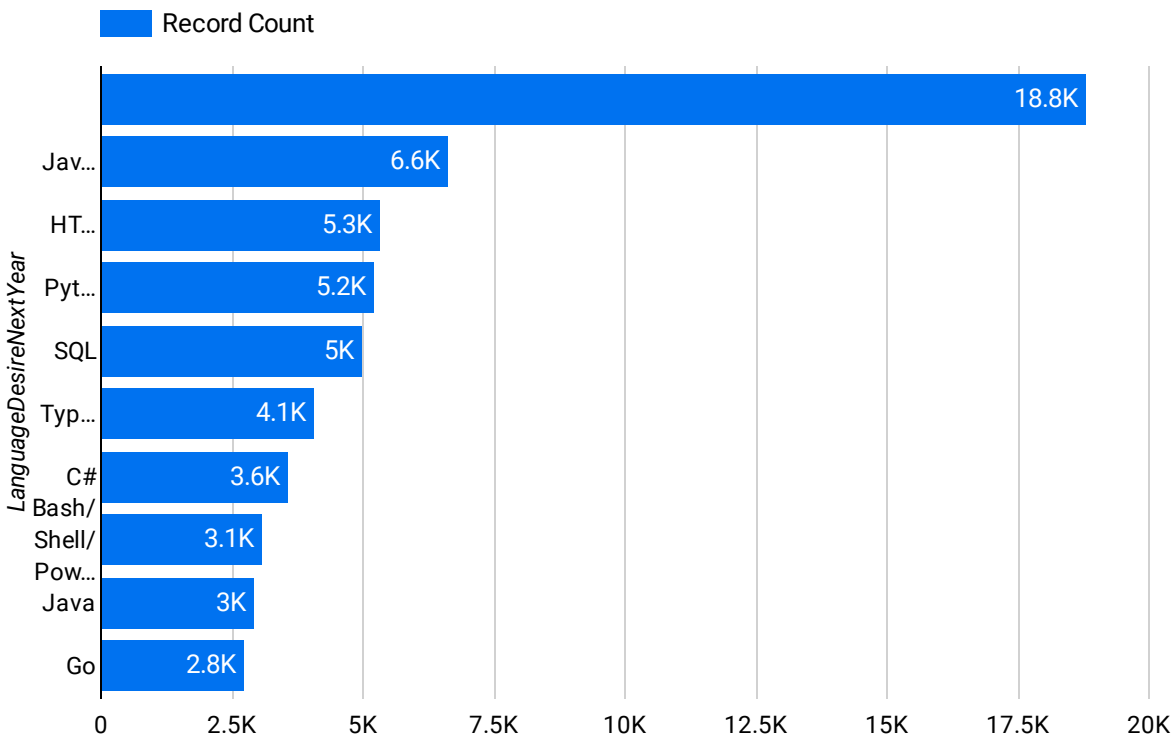Y-axis: LanguageWorkedWith

Top 10 Databases Worked With

Bar chart (Record Count):
- (first): 14.8K
- JavaScript: 8.7K
- HTML/CSS: 7.8K
- SQL: 7.1K
- Bash/Shell/PowerShell: 4.6K
- Python: 4.5K
- Java: 4.5K
- C#: 4.3K
- TypeScript: 3.2K
- PHP: 2.9K

Y-axis: Record Count (0, 2.5K, 5K, 7.5K, 10K, 12.5K, 15K)
X-axis: DatabaseWorkedWith

Platforms Worked With

Word cloud: MacOS, Android, Docker, Arduino, Windows, Kubernetes, WordPress, IBM Cloud or Watson, Raspberry Pi, Heroku, iOS, Slack, Google Cloud Platform, Linux, Other(s):, Microsoft Azure, AWS
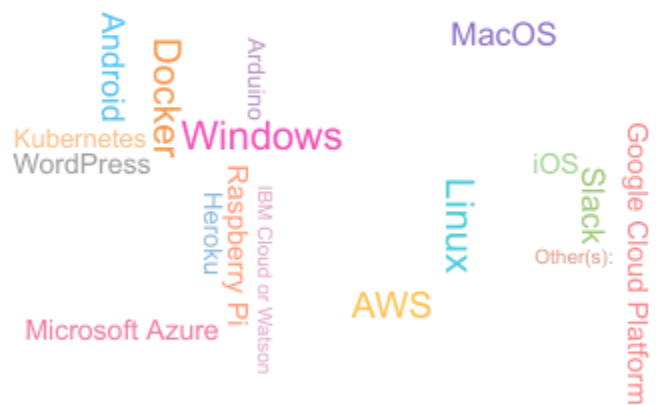
Top 10 Web Frames Worked With

Legend: Record Count, Express, Ruby on Rails, Other(s):, Angular/Angular.js, ASP.NET, ..ry, Vue.js

Y-axis: Record Count (0, 10K, 20K, 30K, 40K, 50K)
X-axis: WebFrameWorkedWith (0, 0.5, 1, 1.5, 2)

Top 10 Languages Desired Next Year

Legend: Record Count

- (top): 18.8K
- Jav...: 6.6K
- HT...: 5.3K
- Pyt...: 5.2K
- SQL: 5K
- Typ...: 4.1K
- C#: 3.6K
- Bash/Shell/Pow...: 3.1K
- Java: 3K
- Go: 2.8K

Y-axis: LanguageDesireNextYear
X-axis: 0, 2.5K, 5K, 7.5K, 10K, 12.5K, 15K, 17.5K, 20K

Top 10 Databases Desired Next Year

Legend: Record Count

- (first): 45K
- Postgr...: 4.3K
- Mong...: 3.6K
- Redis: 3.3K
- MySQL: 3.3K
- Elasti...: 2.9K
- Micro...: 2.7K
- SQLite: 2.4K
- Fireba...: 1.7K
- Maria...: 1.4K

Y-axis: Record Count (0, 10K, 20K, 30K, 40K, 50K)
X-axis: DatabaseDesireNextYear
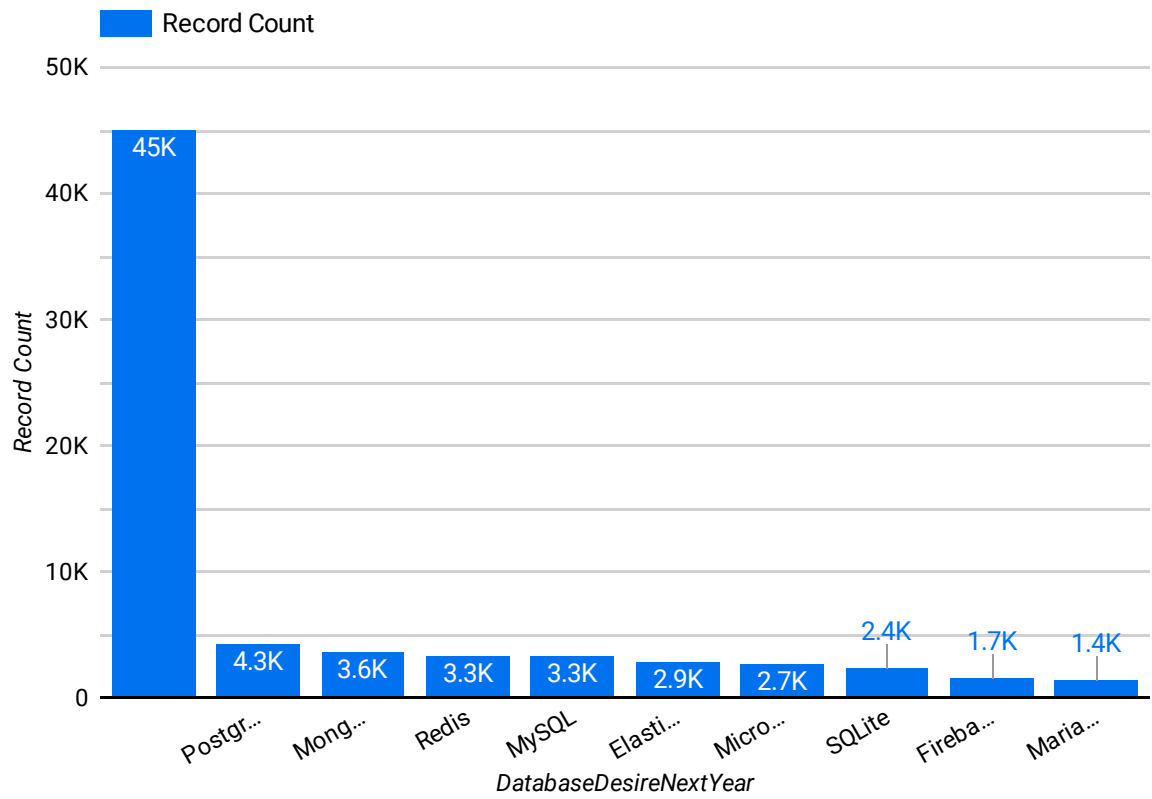
Platform Desired Next Year

All

- 0
- Docker
- AWS
- Windows
- Android
- Kubernetes
- Google Cloud P...
- Slack
- MacOS
- Arduino
- Micros...
- iOS
- WordPr...
- Heroku
- Linux
- Raspberry Pi
- IB...
- Ot...
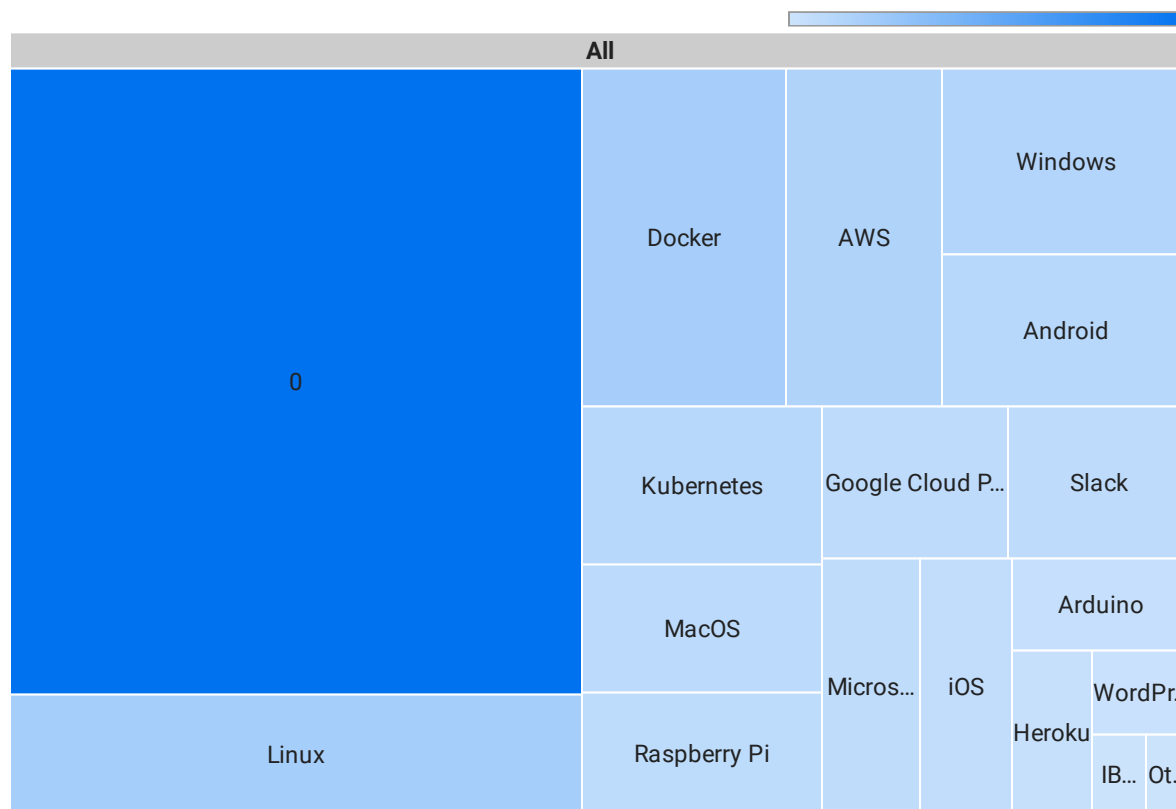
Top 10 Web Frames Desired Next Year

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

Bubble labels: Flask, Django, Spring, Express, jQuery, ASP.NET, Vue.js, Angular.js, React.js

Y-axis: WebFrameDesireNextYear (0, 0.5, 1, 1.5, 2)
X-axis: Respondent (0, 2K, 4K, 6K, 8K, 10K, 12K)
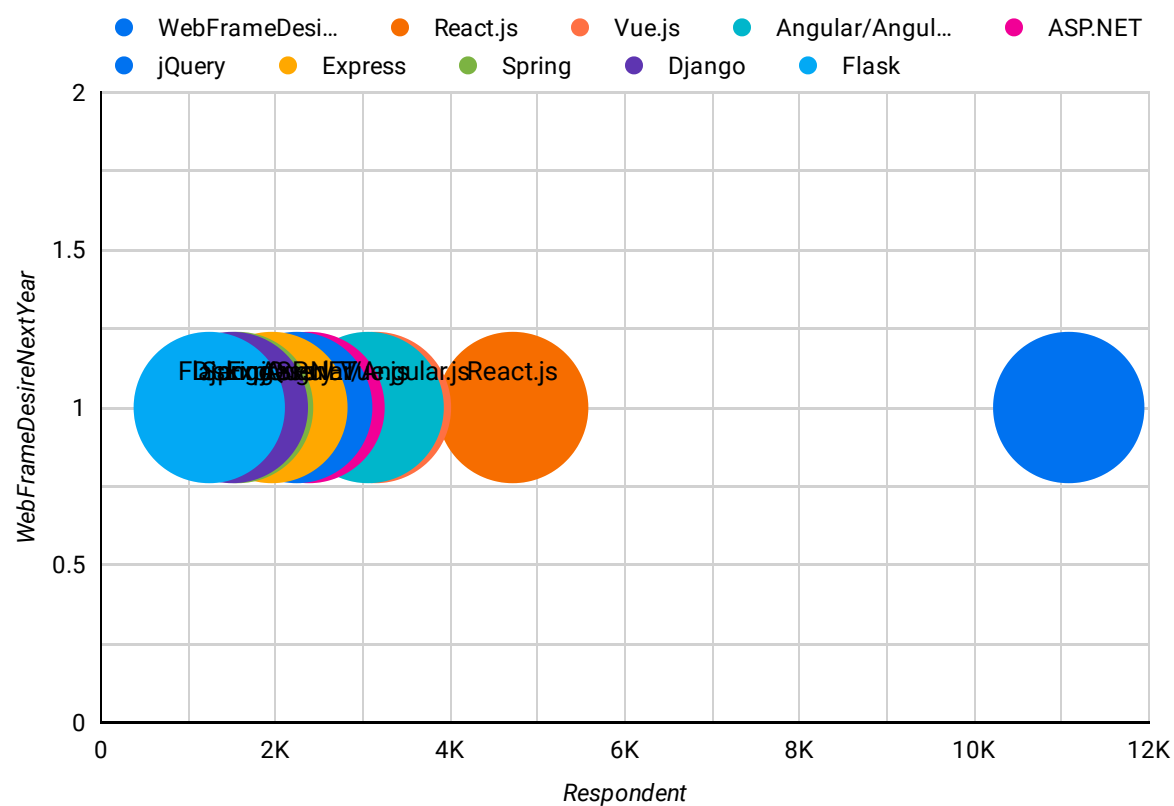
Respondent classified by Gender

- Man — 92.2%
- Woman — 6.2%
- Non-binary, genderqueer, or gender non-conforming
- Man;Non-binary, genderqueer, or gender non-conforming
- Woman;Non-binary, genderqueer, or gender non-conforming
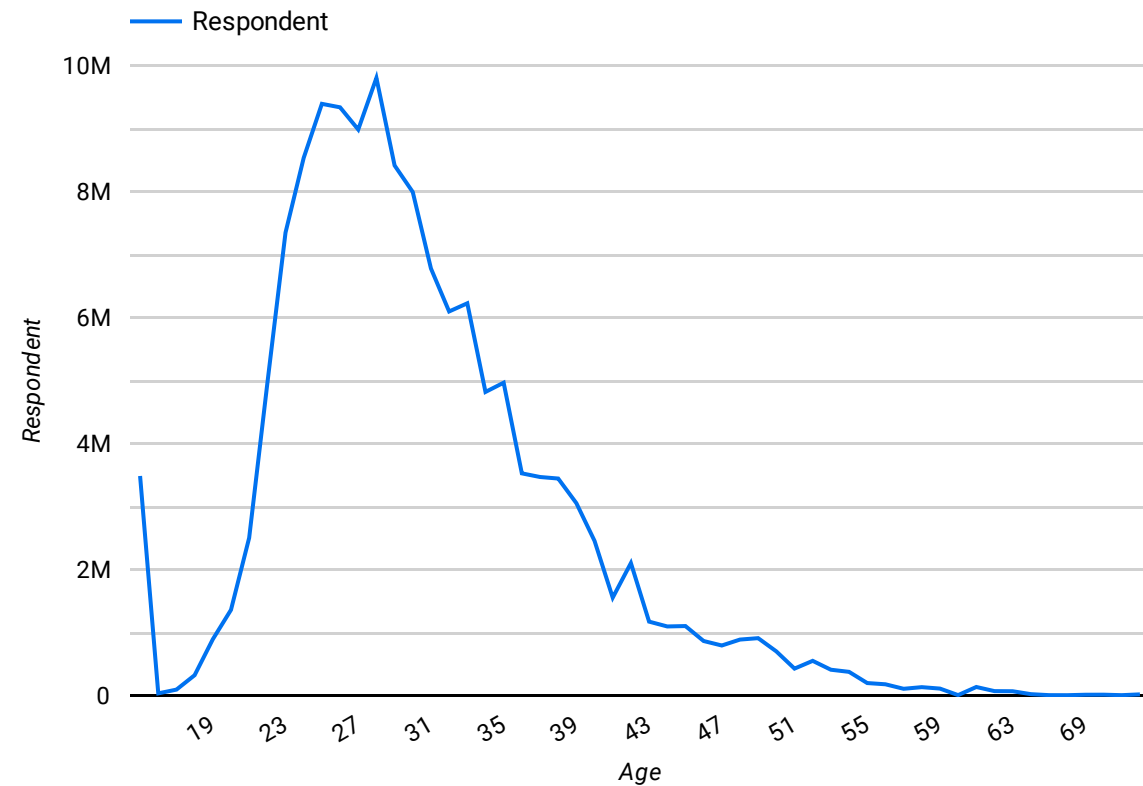- Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non-conforming
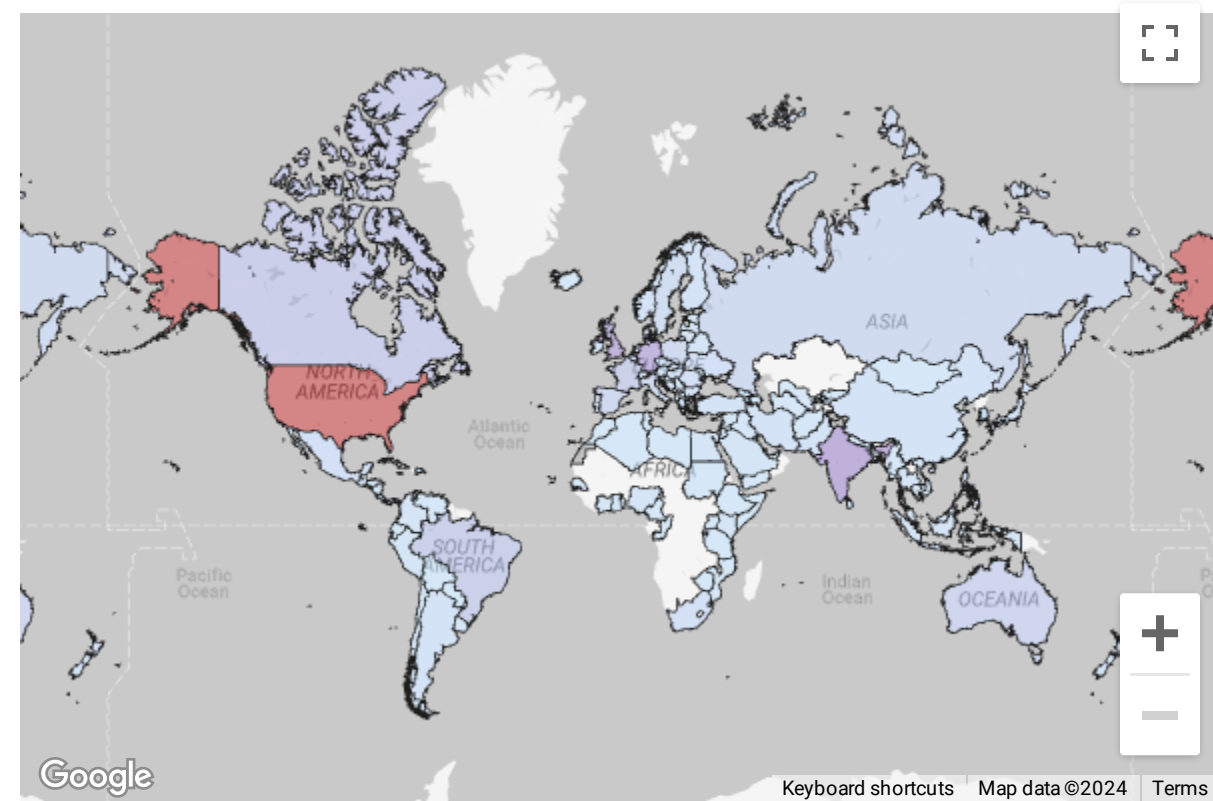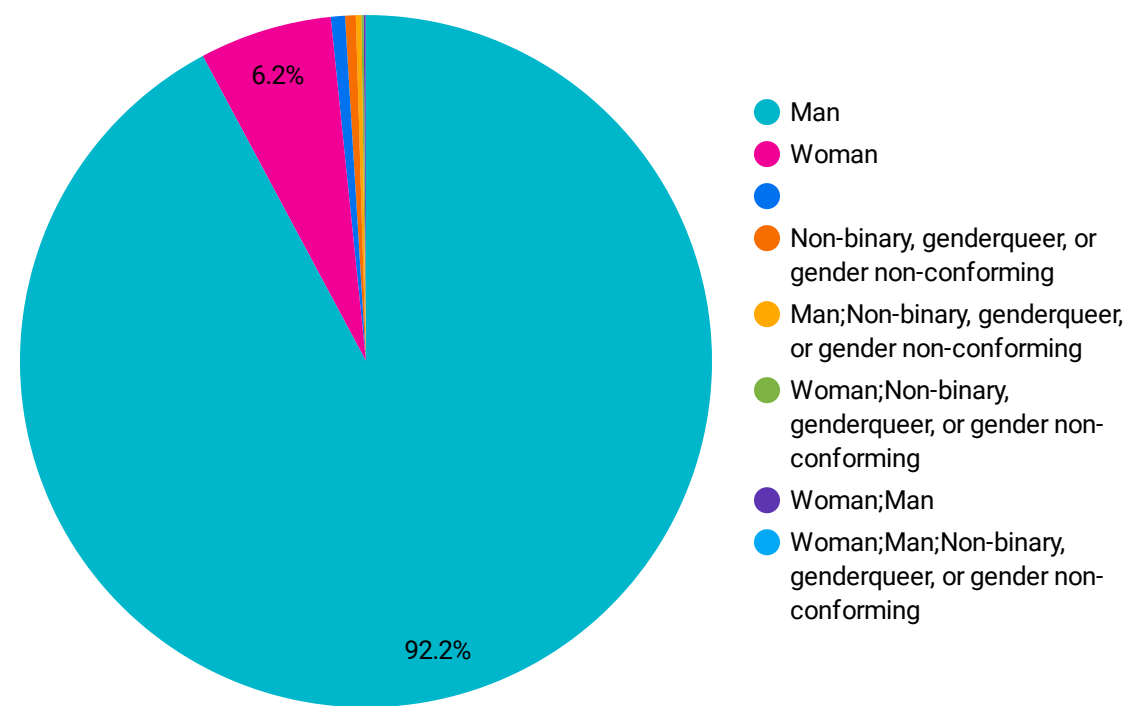
Respondent 865.0 — 39.2M

Respondent Count by Age

Respondent Count by Gender, classified by Formal Education Level

- Bachelor's degree (BA, BS,…)
- Master's degree (MA, MS,…)
- Some college/university st…
- Secondary school (e.g. Am…
- Associate degree
- Other doctoral degree (Ph.D,…
- Professional degree (JD, MD,…
- Primary/elementary school
- I never completed any formal education