Current Technology Usage
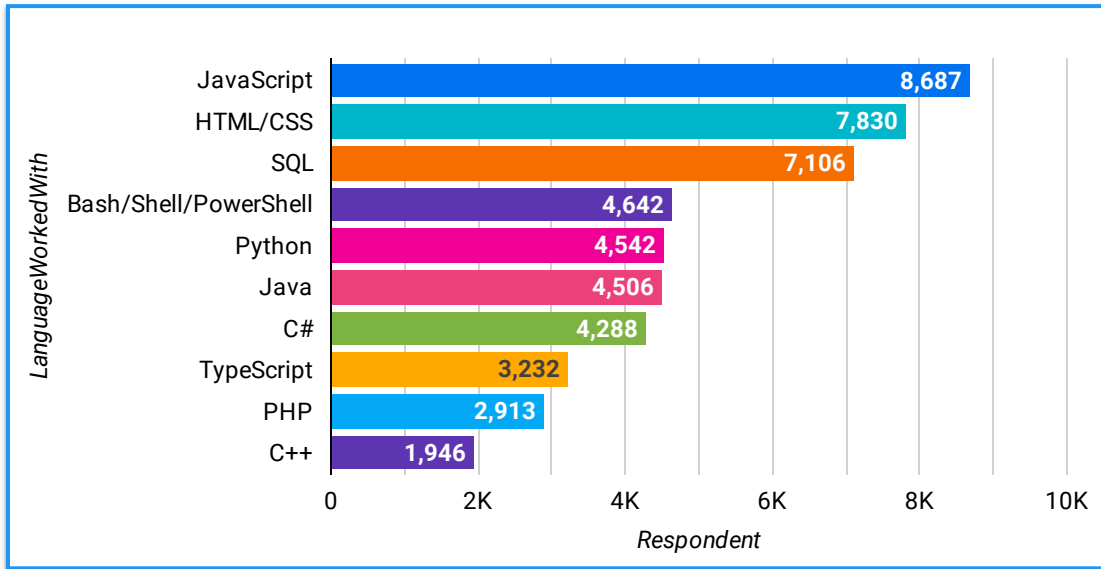
Top 10 Languages that Respondents Worked With

LanguageWorkedWith / Respondent

Language	Respondents
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Top 10 Databases that Respondents Worked With

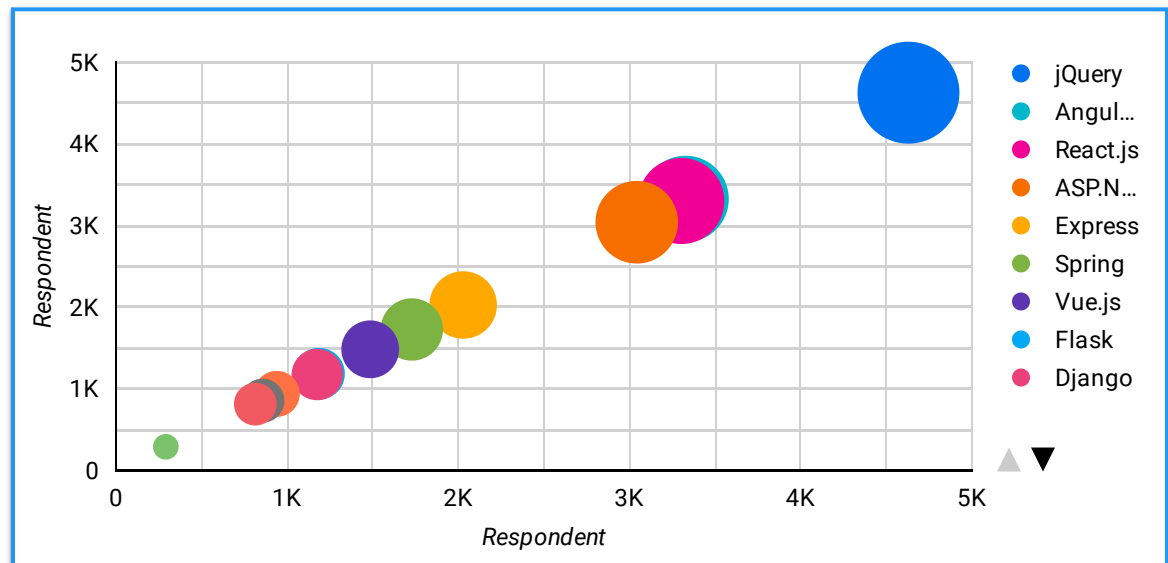DatabaseWorkedWith / Respondent

Database	Respondents
MySQL	5,469
Microsoft SQL Server	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314
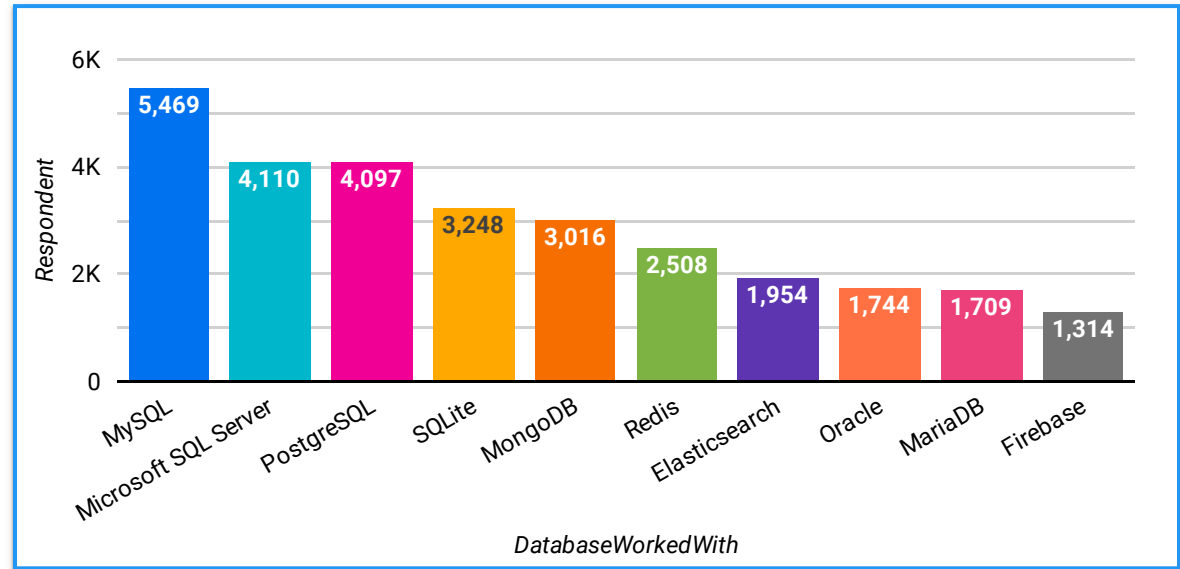
Platforms that Respondents Worked With

Raspberry Pi, AWS, Linux, IBM Cloud or Watson, Microsoft Azure, Windows, Kubernetes, iOS, Others:, Slack, Arduino, Docker, Android, WordPress, MacOS, Heroku, Google Cloud Platform
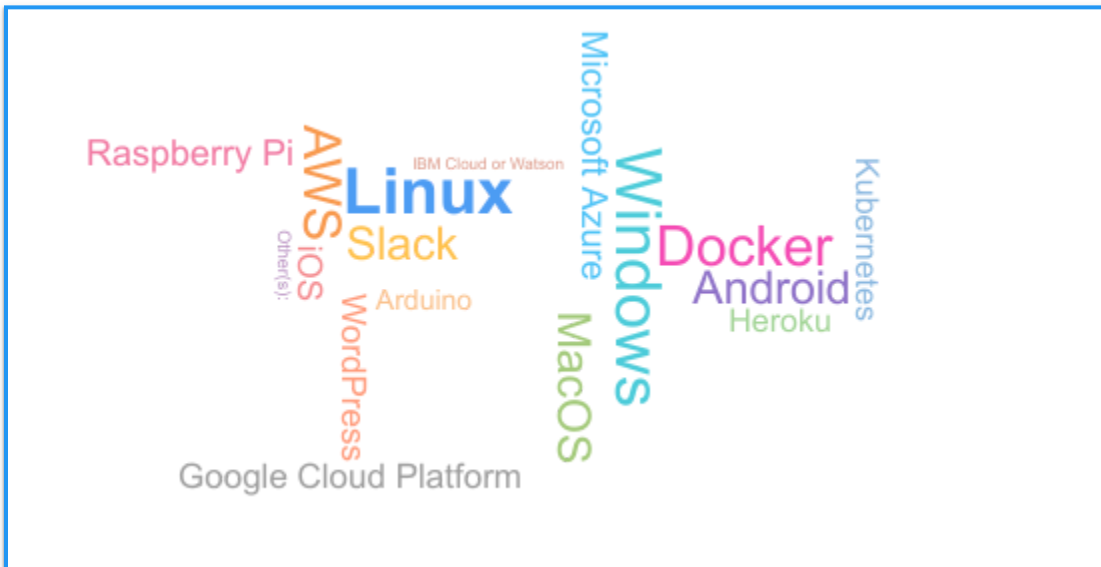
Top 10 Web Frames that Respondents Worked With

Respondent / Respondent

- jQuery
- Angul...
- React.js
- ASP.N...
- Express
- Spring
- Vue.js
- Flask
- Django

Future Technology Trend

Top 10 Languages Respondents Desire to Work With in Next Year

Language	Respondents
JavaScript	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeScript	4,088
C#	3,591
Bash/Shell/PowerShell	3,097
Java	2,953
Go	2,759
Kotlin	1,890
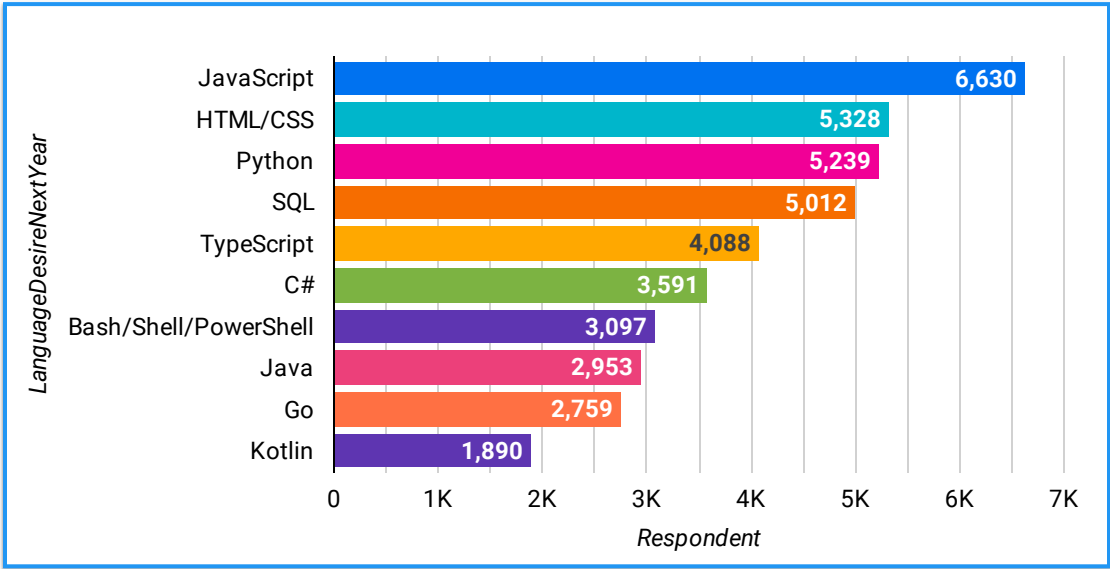
Top 10 Databases Respondents Desire to Work With in the Next Year

Database	Respondents
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsearch	2,856
Microsoft SQL Server	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
DynamoDB	1,044
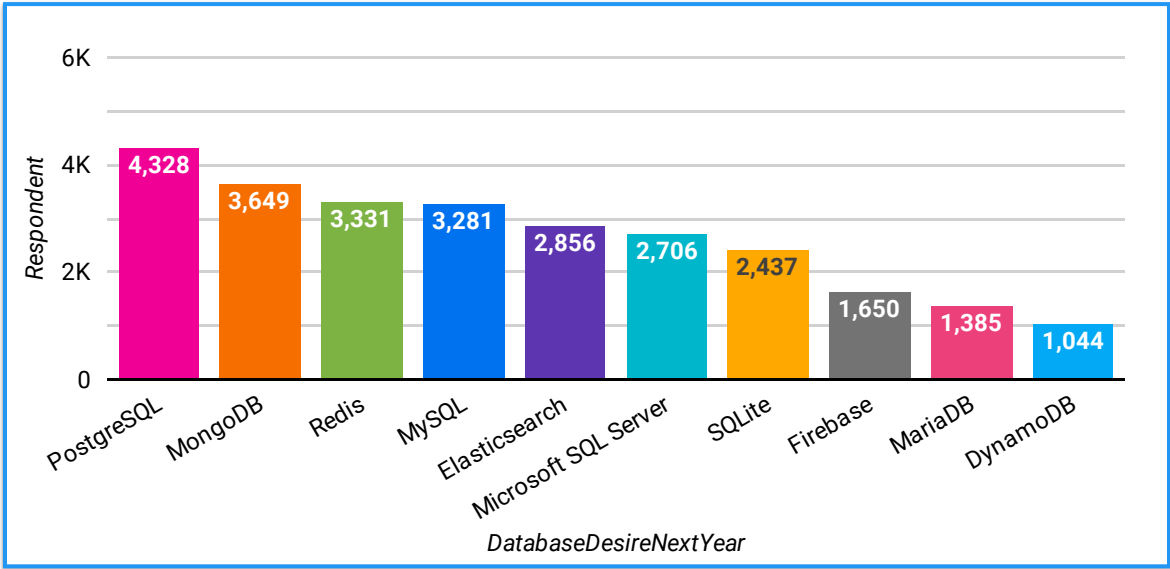
Top 10 Platforms Respondents Desire to Worked With in the Next Year

All

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Clou..., iOS, Micro..., Ardui..., Word..., Othe..., Slack, Heroku, IBM...
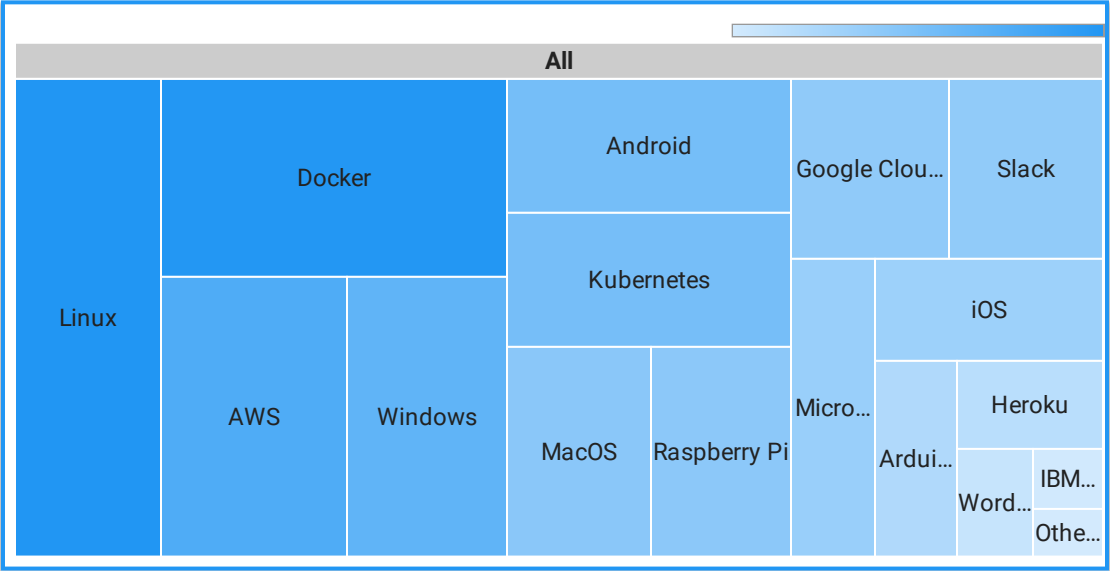
Top 10 Web Frames Respondents Desire to Worked With in the Next Year

Legend: React.js, Vue.js, Angul..., ASP.N..., jQuery, Express, Spring, Django, Flask, Ruby...
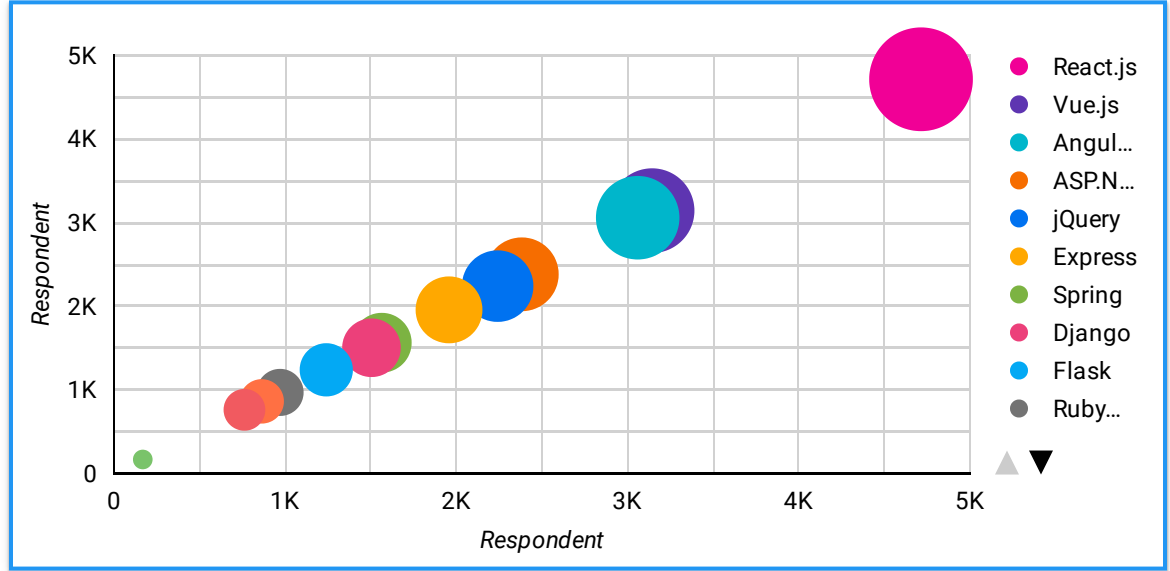
Demographics

Respondents Classified by Gender

- Man
- Woman

93.7% Man, 6.3% Woman
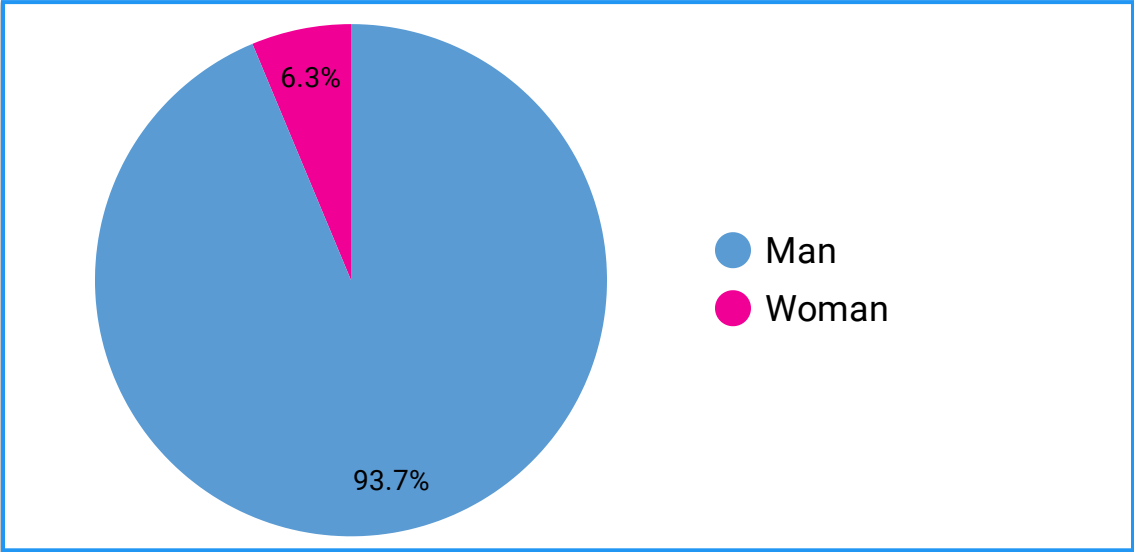
Respondents Counts for Countries

Respondent 1 — 3,127
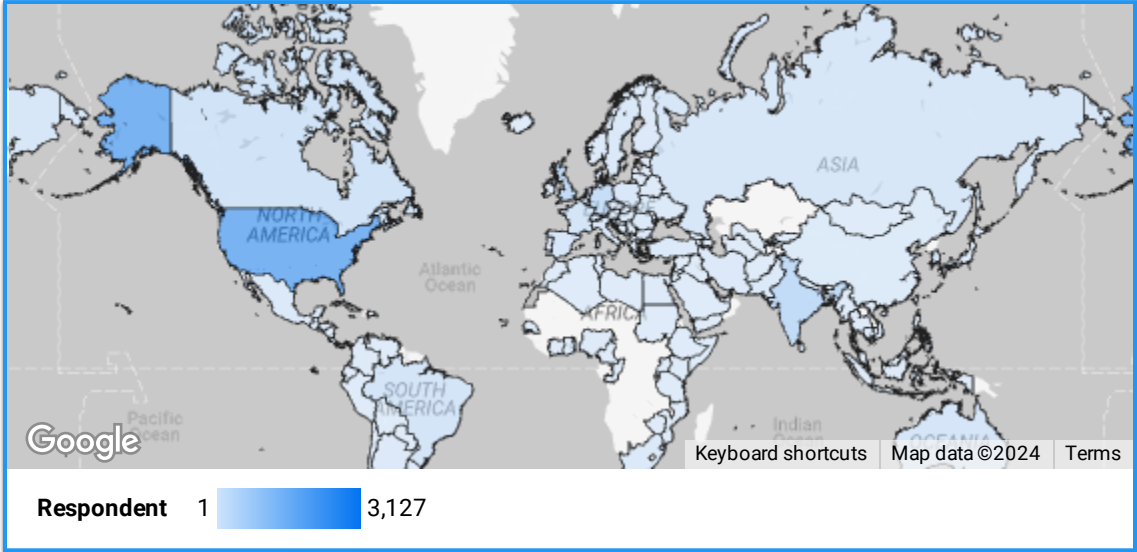
Respondents Counts by Age Group

Age Group	Respondent
16-20	225
21-30	6,186
31-40	3,577
41-50	899
51-60	193
61-70	27
71-80	3
90+	288
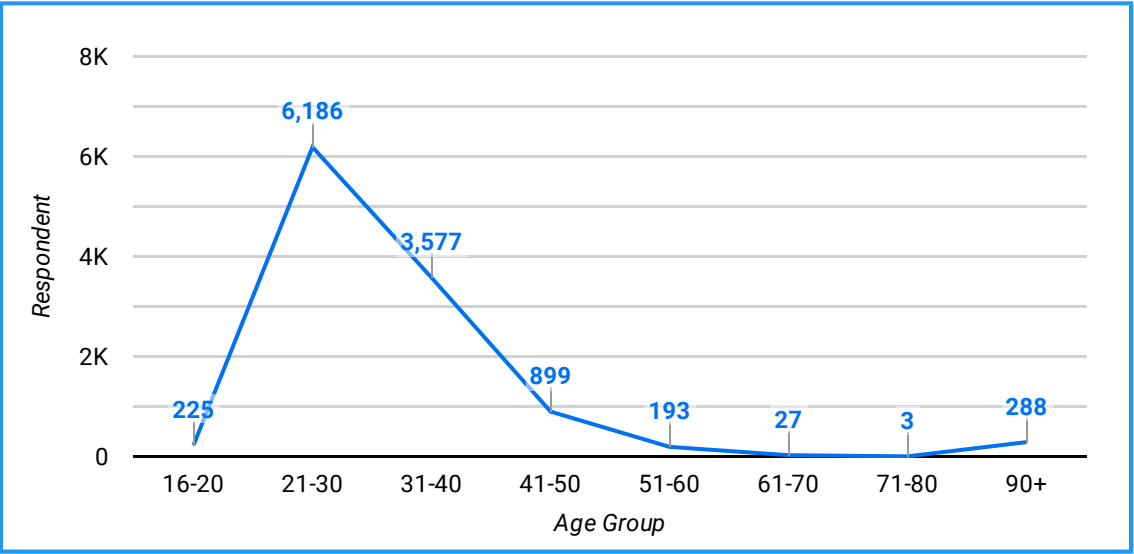
Respondents Count by Gender & Classified by Education Level

- Bachelor's degree (B...
- Master's degree (MA,...
- Some college/univer...
- Secondary school (e.g...
- Associate degree
- Other doctoral degree (...
- Professional degree...
- I never completed a...
- Primary/elementary...

Man: 5,341 | 2,484 | 1,280

Woman: 4...