Current Technology Usage

Top 10 Languages Worked With

Respondent (Cou...

2,913   8,687
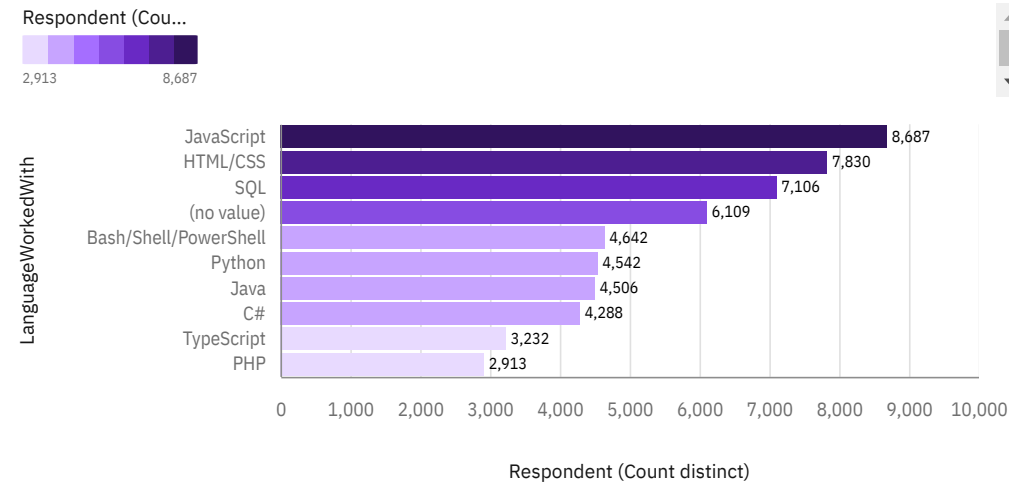
Respondent by DatabaseWorkedWith colored by Respondent

Respondent (Cou...

1,314   5,469

Platforms Worked With

Respondent (Cou...   Respondent (Cou...

215   5,811   215   5,811
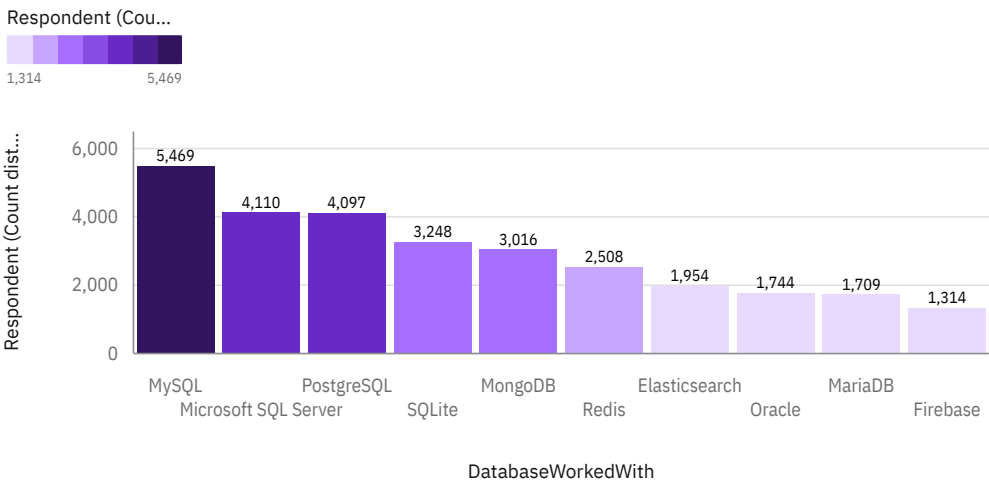
Top 10 Web Frames Worked With

Respondent (Cou...   Respondent (Cou...

939   4,629   939   4,629
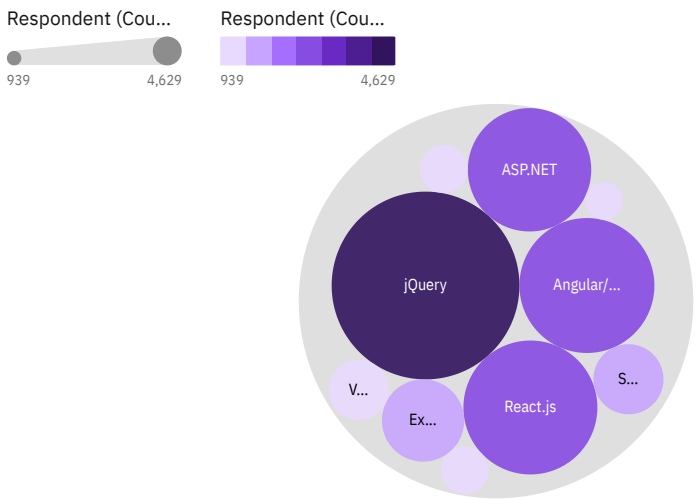
Future Technology Trend

Top 10 Languages Desired to Work in over the Next Year

Respondent (Cou...

1,890 — 6,630

LanguageDesireNextYear	Respondent (Count distinct)
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
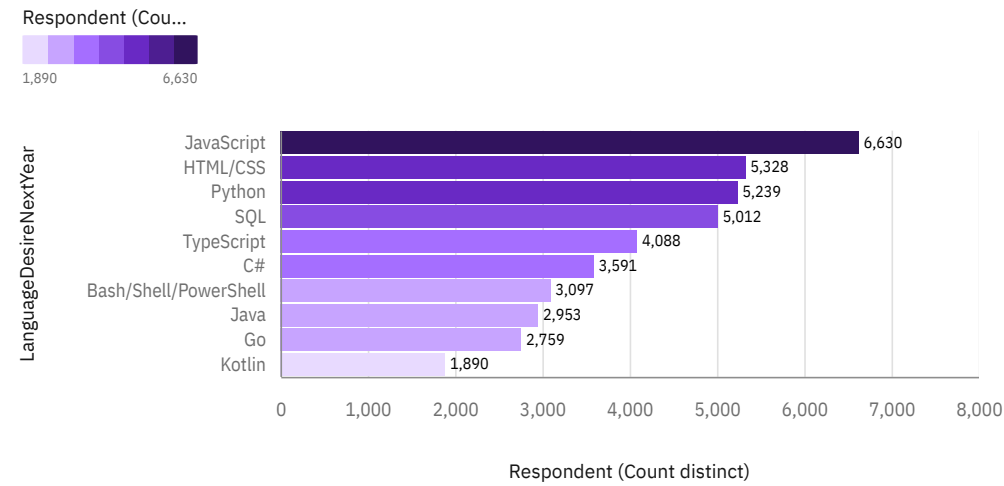
Respondent by DatabaseDesireNextYear colored by Respondent

Respondent (Cou...

1,044 — 4,328

DatabaseDesireNextYear	Respondent (Count dist...)
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
Dynam...	1,044
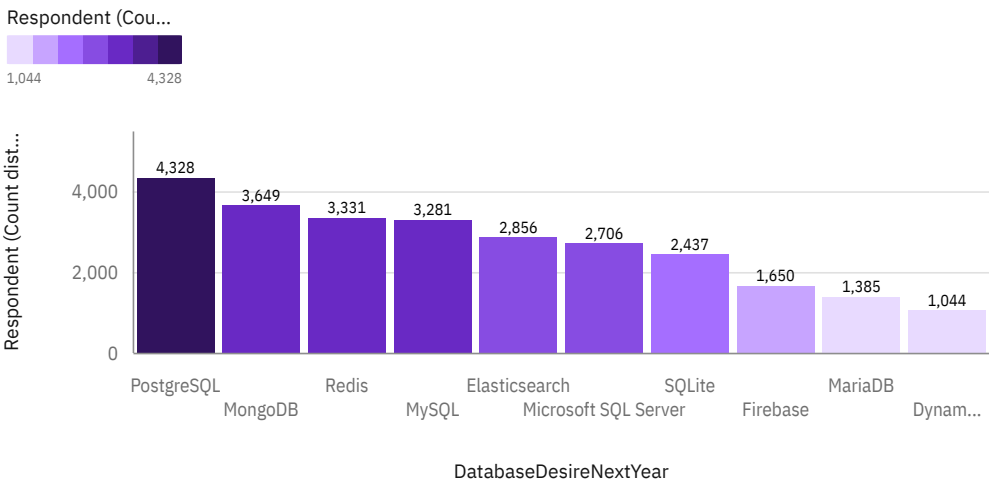
Platforms Desired to Work in over the Next Year

Respondent (Cou...
307 — 5,865

Respondent (Cou...
307 — 5,865

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Google Cl...
Slack
iOS
Arduino
Microsof...
Heroku
Wo...
IBM ...
Oth...
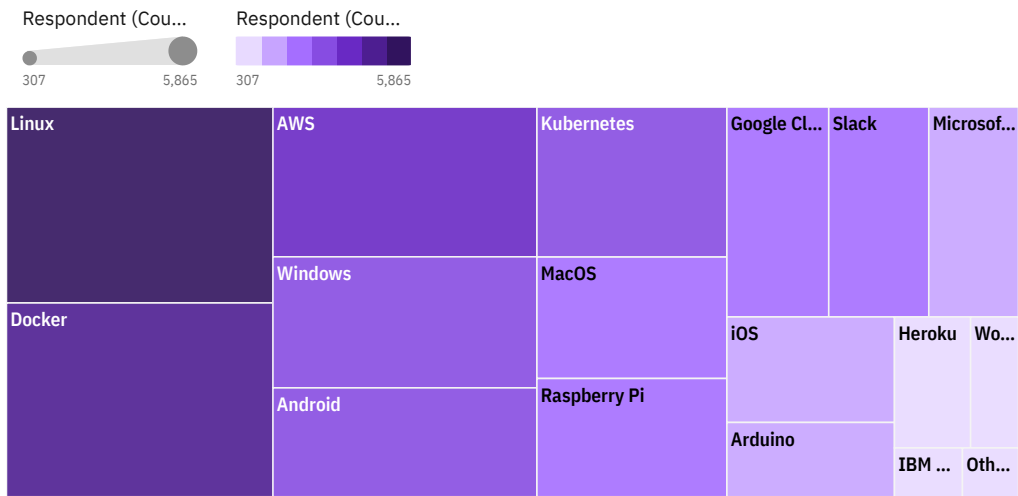
Top 10 Web Frames Desired to Work in over the Next Year

Respondent (Cou...
970 — 4,714

Respondent (Cou...
970 — 4,714

React.js
ASP.N...
Vue.js
Angular...
jQu...
Ex...
D...
F...
S...
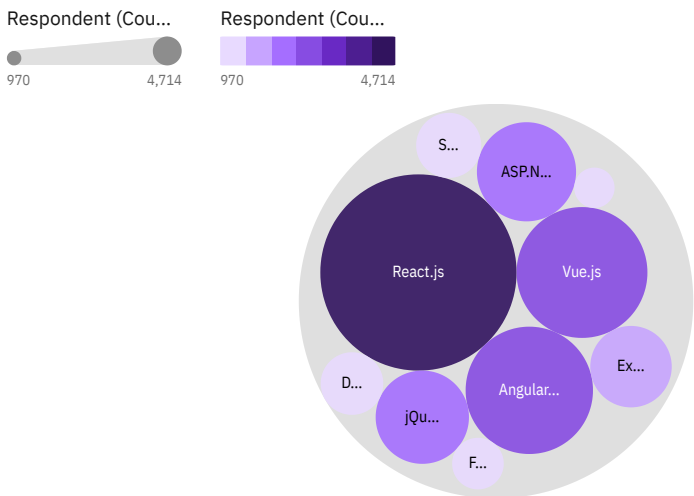
Demographics

Respondents classified by Gender

11,211
Respondents

Wom...

Man | 93.5%
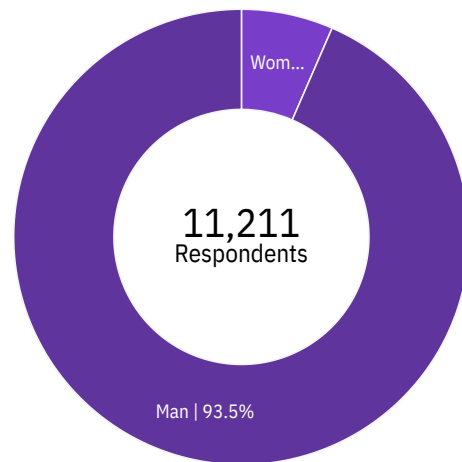
Respondent Count for Countries

Respondent (Cou...

1   3,058

© Mapbox © OpenStreetMap

Respondent Count by Age

Values along the curve (left to right): 2, 6, 108, 29, 196, 403, 570, 666, 724, 706, 774, 706, 639, 521, 389, 307, 480, 388, 277, 278, 185, 136, 161, 94, 65, 64, 56, 32, 13, 10, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 278, 1

Y-axis: Respondent (Count distinct) — 0, 200, 400, 600, 800

X-axis: Age — 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 65, 67, 72, (...)
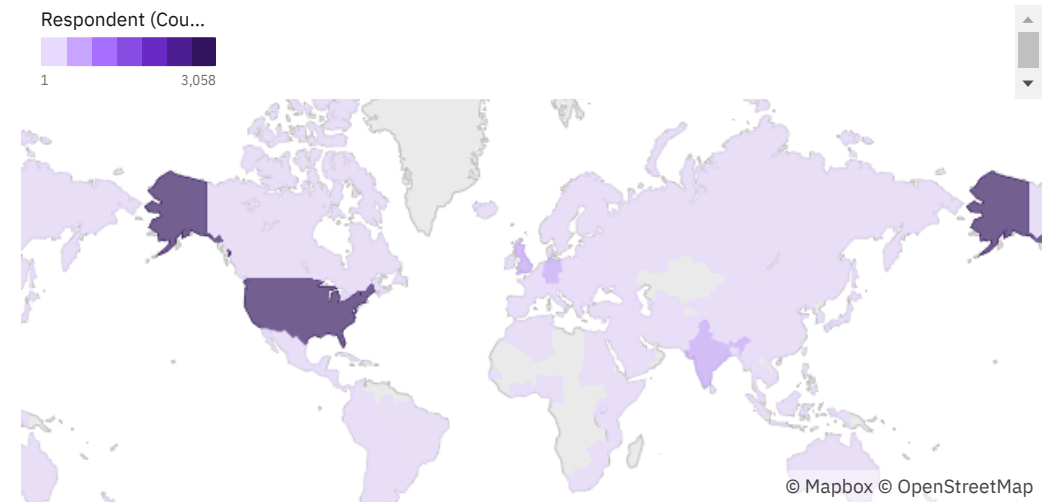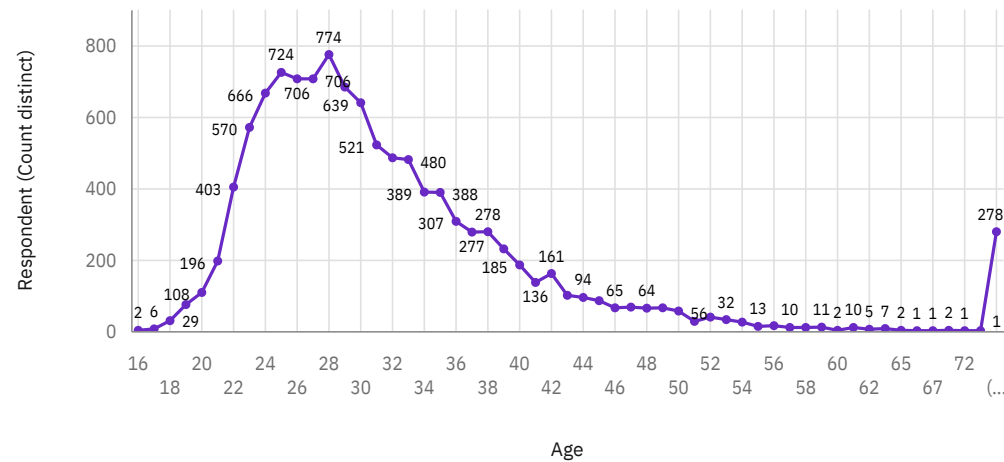
Respondent Count by Gender, classified by Formal Education Level

EdLevel

- 🔴 Associate degree
- 🟠 Bachelor's degree (BA, BS, B.Eng.,...
- 🟢 I never completed any formal edu...
- 🔵 Master's degree (MA, MS, M.Eng., ...
- 🟤 Other doctoral degree (Ph.D, Ed.D....
- 🟣 Primary/elementary school
- 🟣 Professional degree (JD, MD, etc.)
- 🔵 Secondary school (e.g. American ...
- 🟢 Some college/university study wit...

Man — 10,381
Woman — 721

X-axis: Respondent (Count distinct) — 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000, 12,000