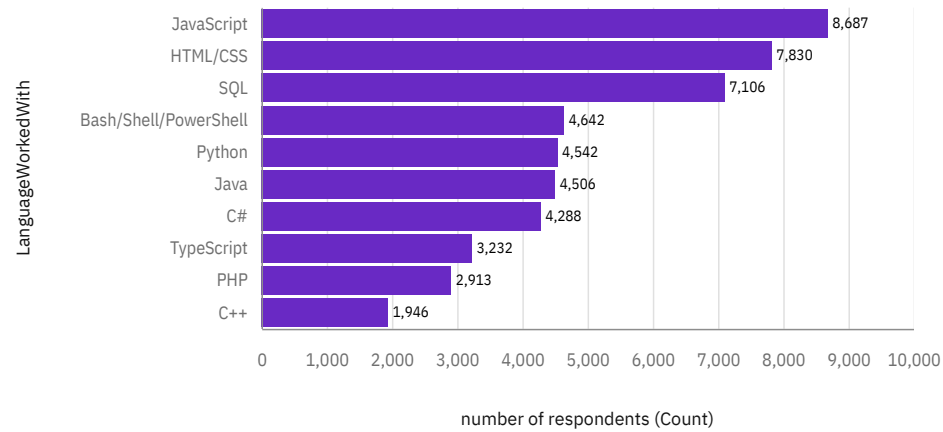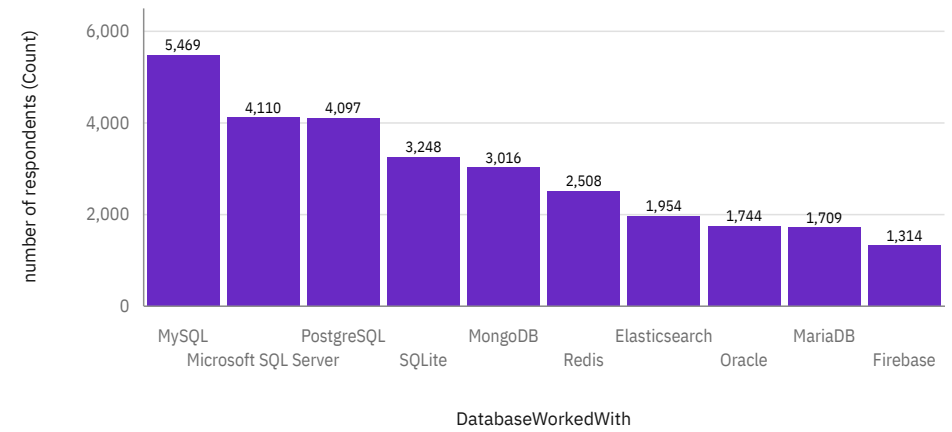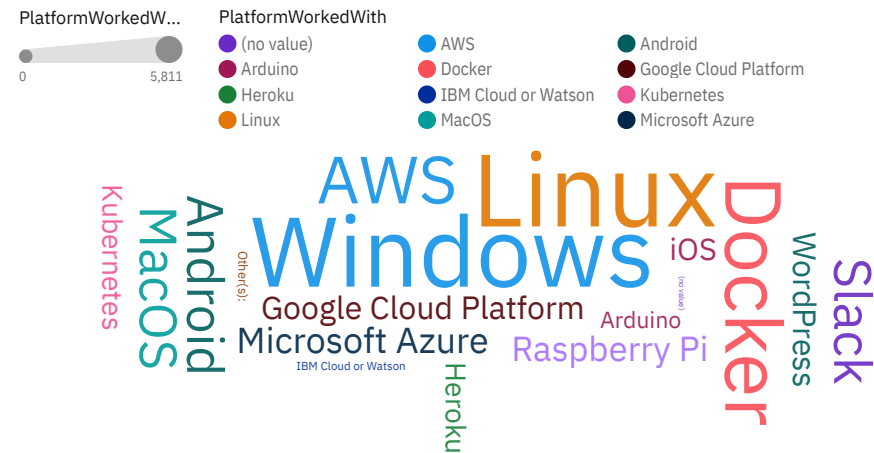## Current Technology Usage

Top 10 LanguageWorkedWith
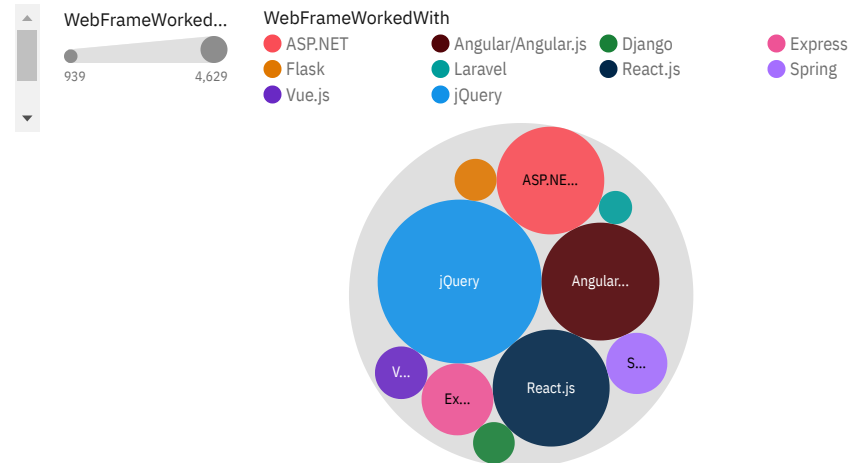

Top 10 DatabaseWorkedWith
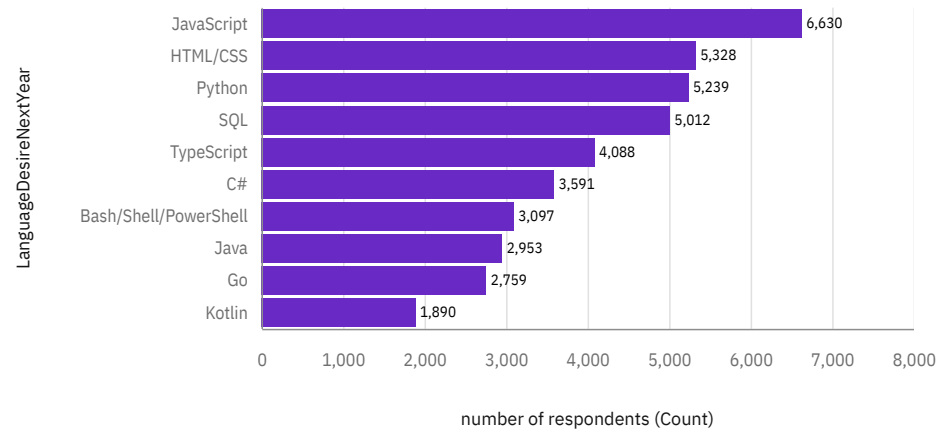

PlatformWorkedWith.

Top 10 WebFrameWorkedWith.

Future Technology Trend

Top 10 LanguageDesireNextYear
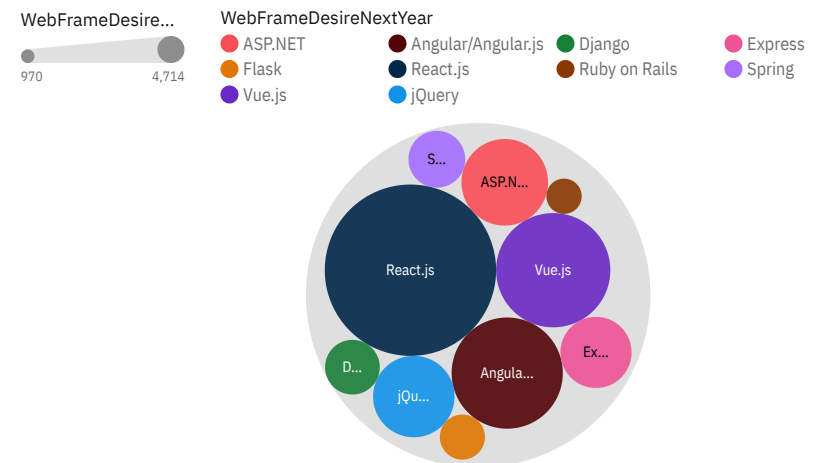
Language	number of respondents (Count)
JavaScript	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeScript	4,088
C#	3,591
Bash/Shell/PowerShell	3,097
Java	2,953
Go	2,759
Kotlin	1,890

Top 10 DatabaseDesireNextYear

Database	number of respondents (Count)
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

PlatformDesireNextYear

PlatformDesireNe... 0 — 5,865

PlatformDesireNextYear: AWS, Android, Arduino, Docker, Google Cloud Platform, Heroku, IBM Cloud or Watson, Kubernetes, Linux, MacOS, Microsoft Azure, Other(s):

Top 10 WebFrameDesireNextYear

WebFrameDesire... 970 — 4,714

WebFrameDesireNextYear: ASP.NET, Angular/Angular.js, Django, Express, Flask, React.js, Ruby on Rails, Spring, Vue.js, jQuery
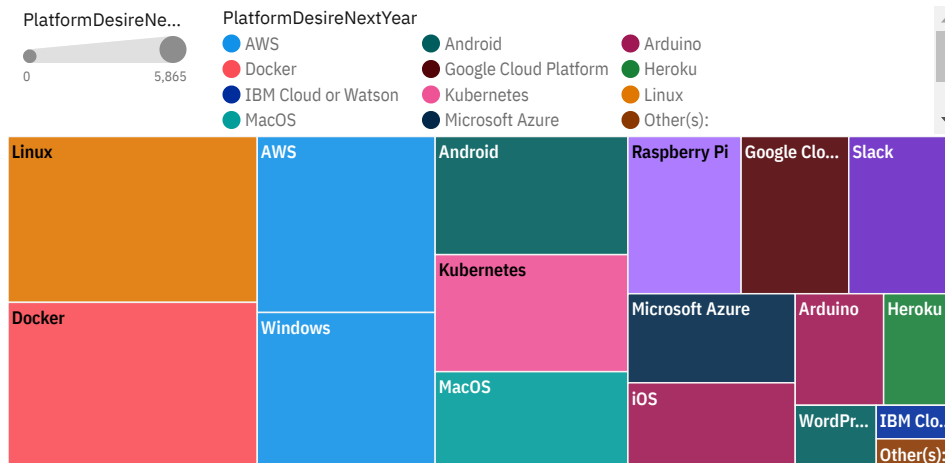
Demographics

Respondent classified by Gender

Gender
- ● Woman ● Man

1.9%

98.1%
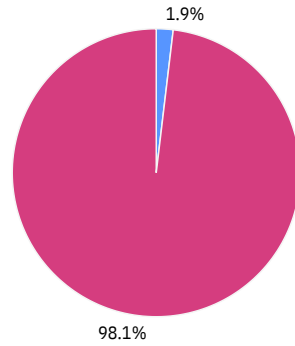
Respondent Count for Countries

color depth of Cou...

5   6,414,230

© Mapbox © OpenStreetMap
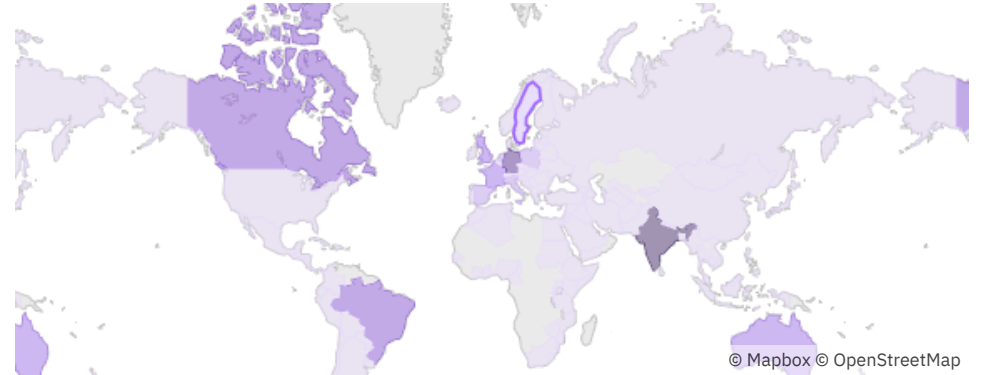
Respondent Count by Age
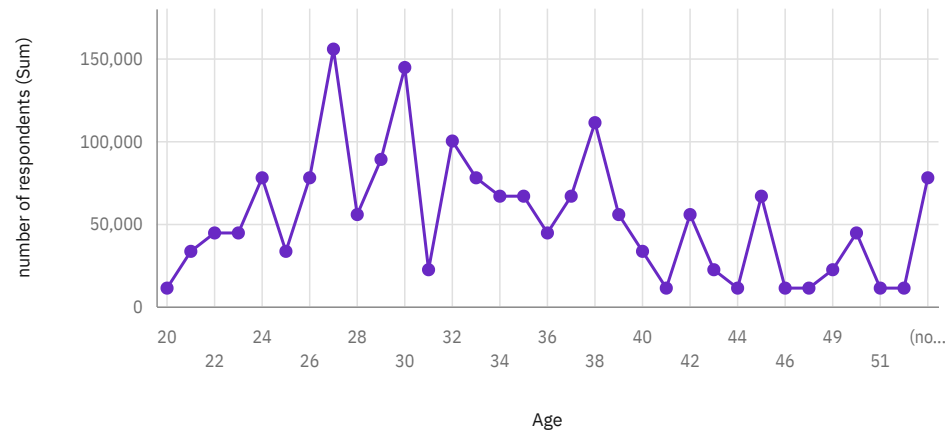
Respondent Count by Gender, classified by Formal Education Level

EdLevel
- ● (no value)
- ● 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...
- ● Professional degree (JD, MD, etc.)
- ● Secondary school (e.g. American ...
- ● Some college/university study wit...

C_EdLevel (Count)