Current Technology Usage

Top 10 LanguageWorkedWith

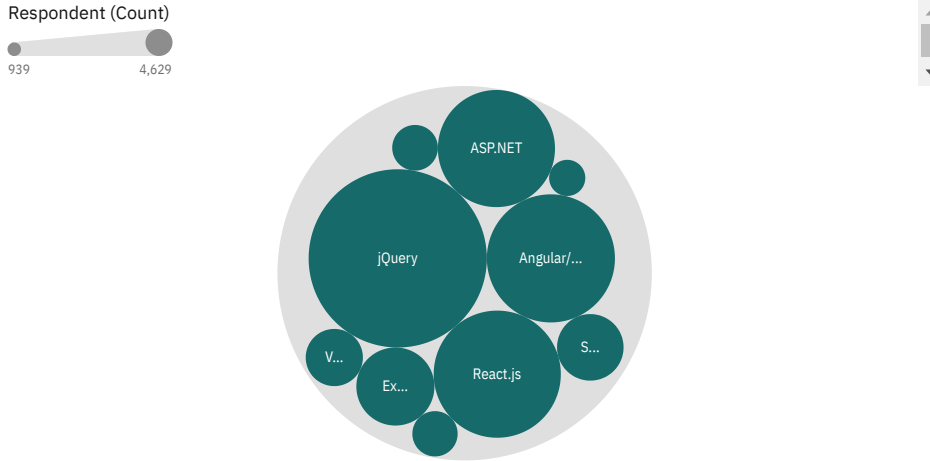| LanguageWorkedWith	Respondent (Count)
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Top 10 DatabaseWorkedWith

DatabaseWorkedWith	Respondent (Count)
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
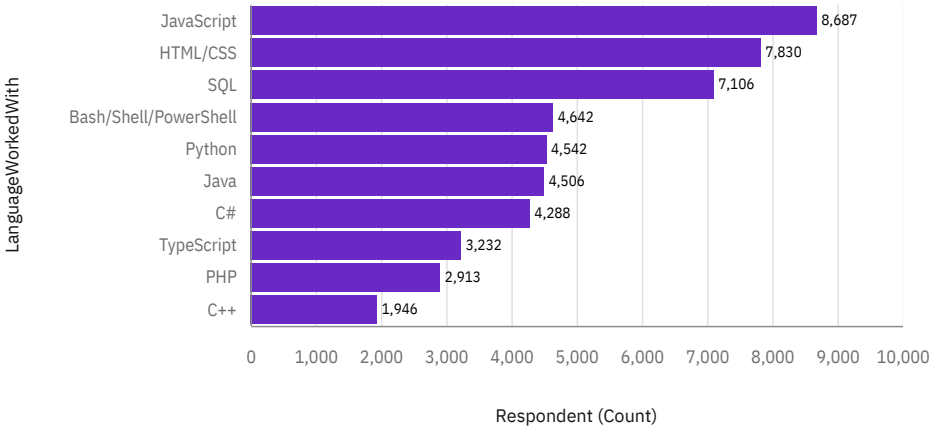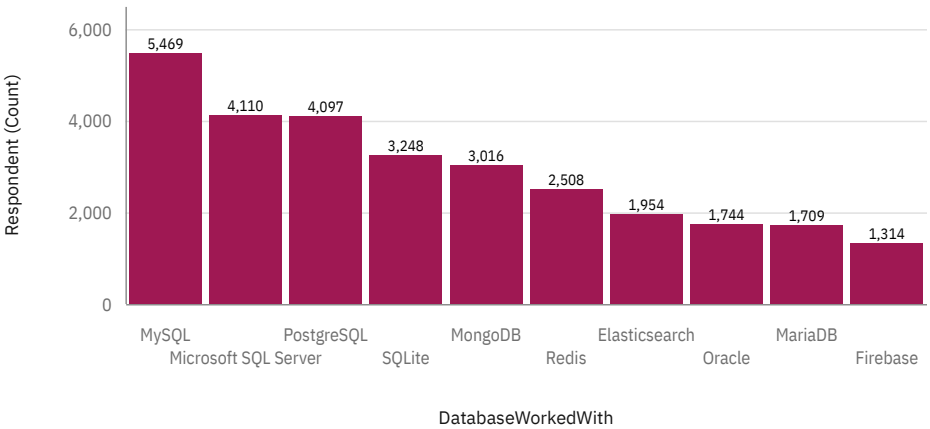
PlatformWorkedWith sized by Respondent

Respondent (Count)
215 — 5,811

Top 10 WebFrameWorkedWith

Respondent (Count)
939 — 4,629

Future Technology Trend

Top 10 LanguageDesireNextYear

Language	Respondent (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
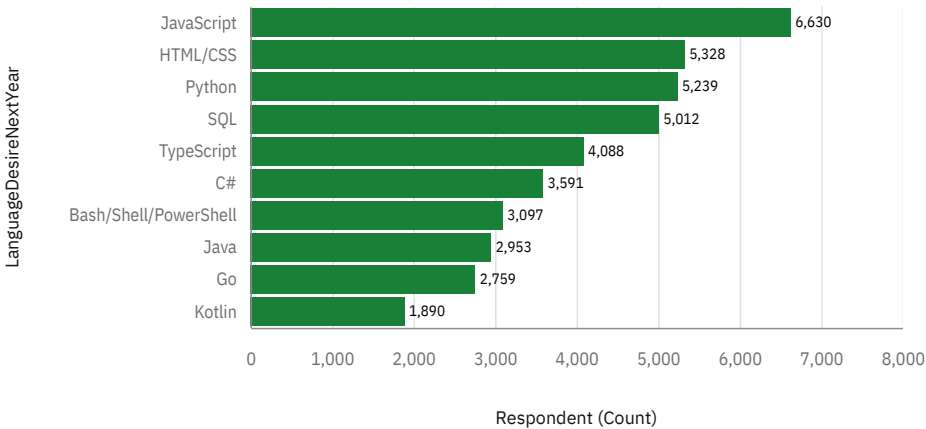
Top 10 DatabaseDesireNextYear

Database	Respondent (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
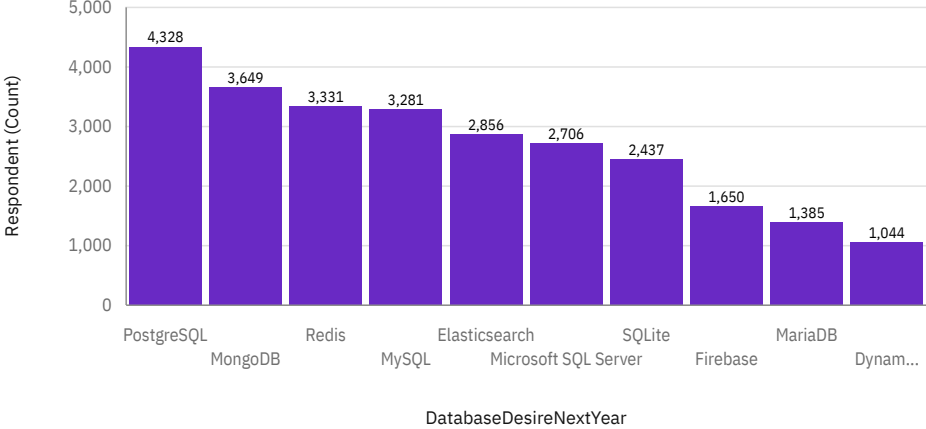
PlatformDesireNextYear hierarchy

Respondent (Count): 307 — 5,865

PlatformDesireNextYear:
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
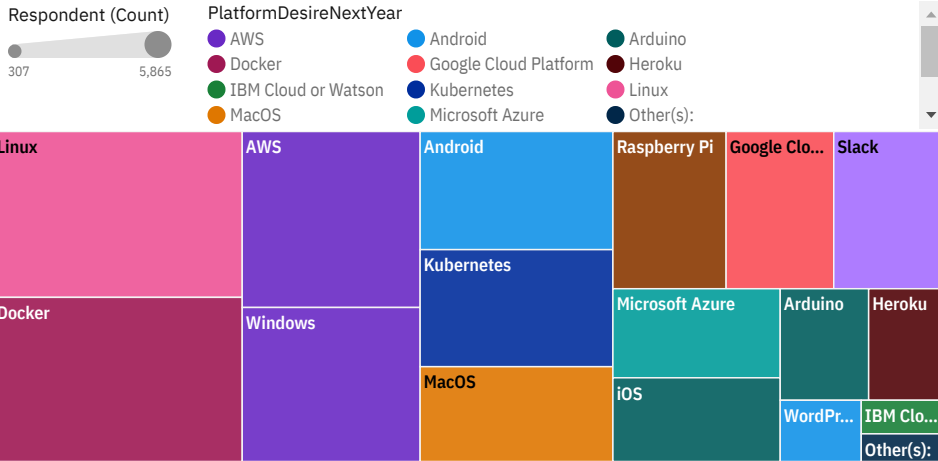
Top 10 WebFrameDesireNextYear

Respondent (Count): 970 — 4,714
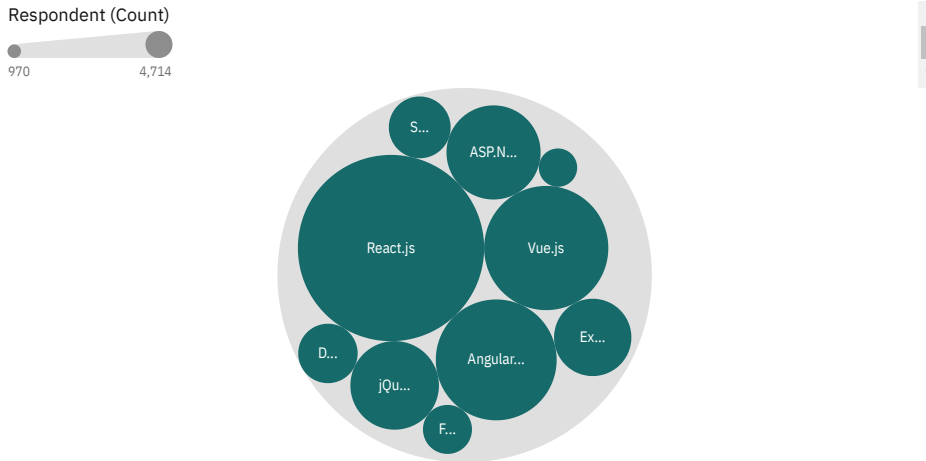
Demographics

Respondent classified by Gender

Gender
- 🔴 Woman
- 🔴 Man

6.5%

93.5%
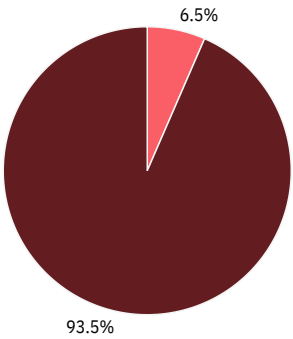
Respondent Count for Countries

Respondent (Count)

1   3,058

Canada   Norway   Russian Federation

United States   Iran   China

Mexico   India

Brazil   Indonesia
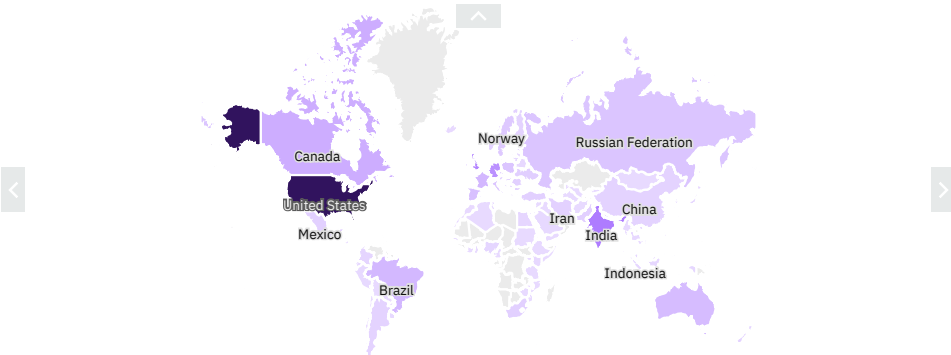
Respondent Count by Age
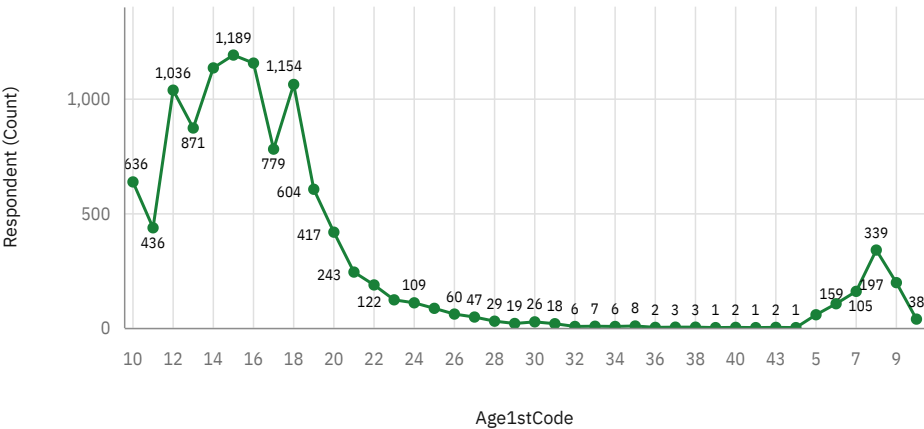
Respondent Count by Gender, classified by Formal Education Level

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: 5,341 | 2,484 | 482 | 1,280

Woman