Current Technology Usage

Top 10 Languages Worked With

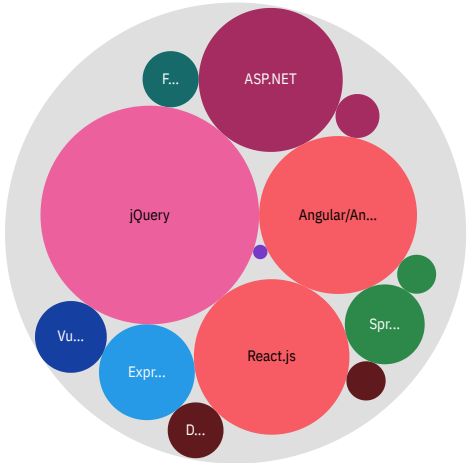| Language	Respondent (Sum)
JavaScript | JavaScript	108,371,442
HTML/CSS | HTML/CSS	97,521,608
SQL | SQL	88,712,115
Bash/Shell/PowerShell | Bash/Shell/PowerShell	57,976,092
Python | Python	56,108,957
Java | Java	55,836,723
C# | C#	53,376,993
TypeScript | TypeScript	40,230,558
PHP | PHP	36,438,296
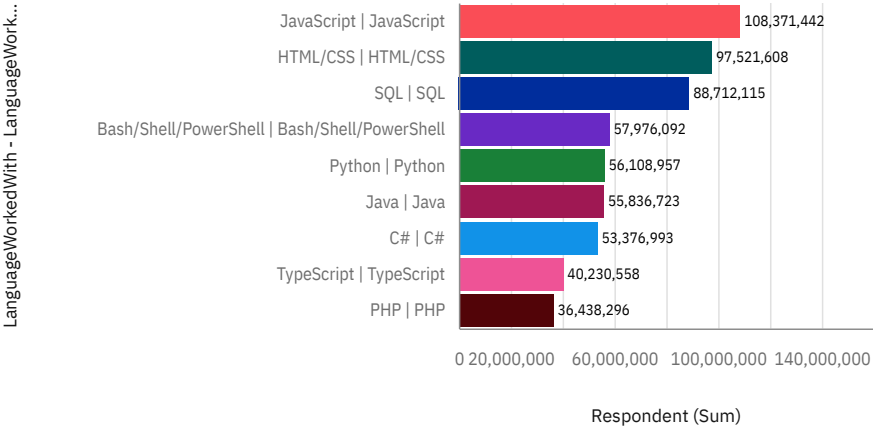
Top 10 Database Worked With

Database	Respondent (Sum)
MySQL	68,301,583
PostgreSQL	51,129,157
Microsoft SQL Se...	51,056,094
SQLite	40,137,629
MongoDB	37,462,758
Redis	31,557,370
Elasticsearch	24,154,705
MariaDB	21,299,862
Oracle	21,247,003
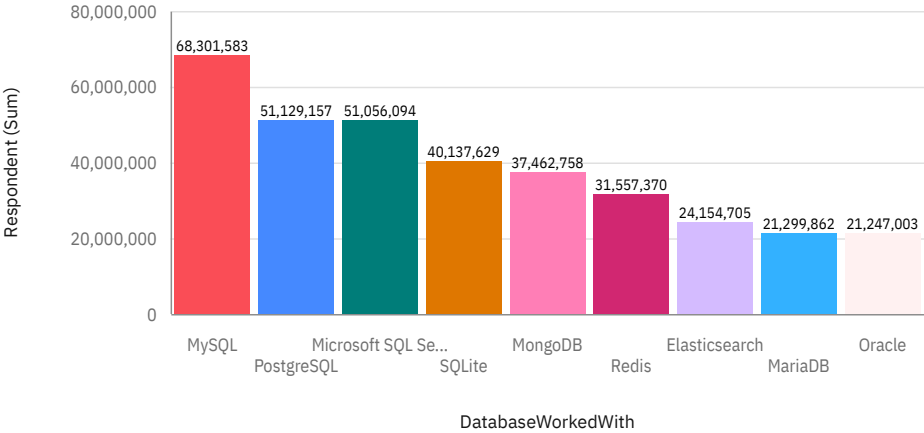
Top Platforms

Top 10 WebFrame Worked With

Future Technology Trend

Top 10 Language Desired Next Year

Language	Respondent (Sum)
JavaScript	82,435,603
Python	65,819,056
HTML/CSS	65,736,854
SQL	62,270,210
TypeScript	50,369,647
C#	44,603,822
Bash/Shell/PowerShell	38,409,434
Java	36,736,341
Go	34,588,729
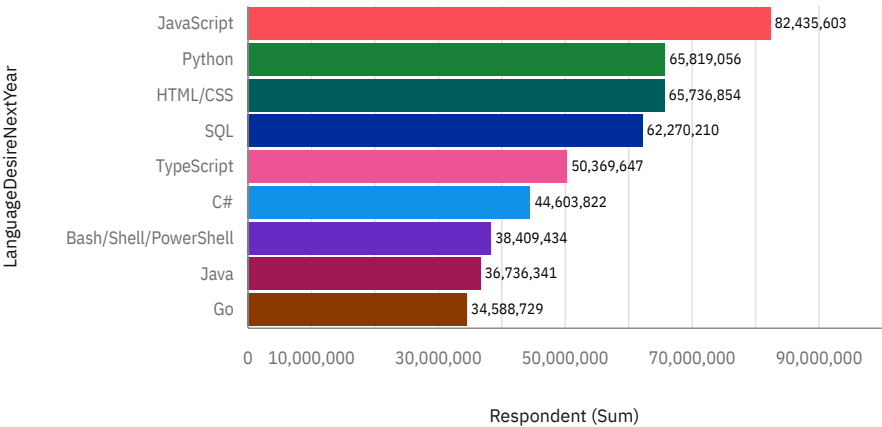
Top 10 Database Desired Next Year

Database	Respondent (Sum)
PostgreSQL	53,804,386
MongoDB	45,897,489
Redis	41,370,718
MySQL	41,353,217
Elasticsearch	35,314,757
Microsoft SQL Server	33,649,369
SQLite	30,320,901
Firebase	20,585,232
MariaDB	17,280,016
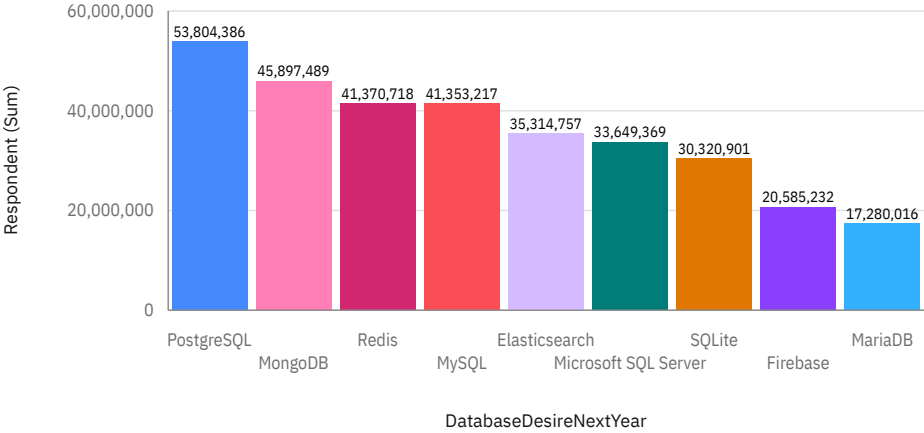
Top Platform Desired Next Year

Windows, iOS, Linux, IBM Cloud or Watson, Arduino, Other(s), Heroku, Docker, Slack, Kubernetes, Google Cloud Platform, MacOS, WordPress, Microsoft Azure, Android, Raspberry Pi, AWS

Top WebFrame Desired Next Year

Spr..., ASP.NET, F..., React.js, Vue.js, Dj..., jQuery, Angular/A..., Expr..., R...
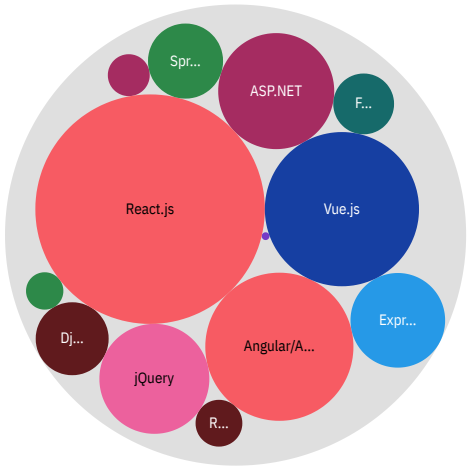
Demographics

Respondent classified by Gender

Gender
- Woman
- Man

93.5%
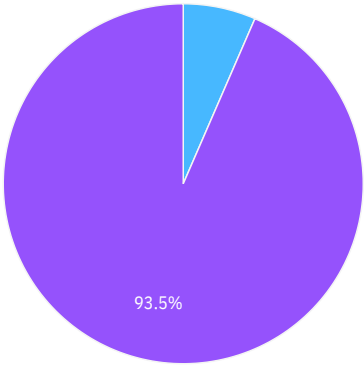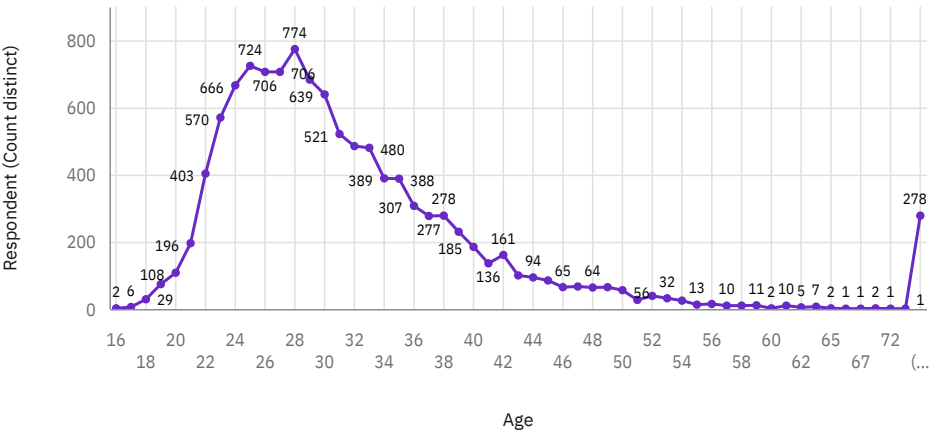
Respondent for Country regions

Respondent (Count)

1   3,058

© Mapbox © OpenStreetMap

Respondent Count by Age

Y-axis: Respondent (Count distinct)
X-axis: Age

Values along the line: 2, 6, 108, 29, 196, 403, 570, 666, 724, 706, 774, 706, 639, 521, 389, 480, 307, 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
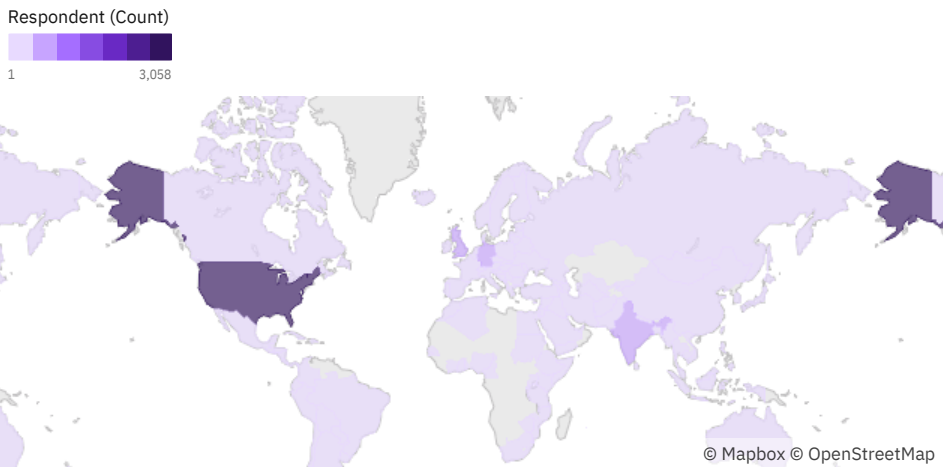
Respondent Count by Gender, classified by Formal Education Level.

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...

Gender

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

Woman

X-axis: Respondent (Count distinct) — 0 to 11,000