Current Technology Usage

Top 10 LanguageWorkedWith

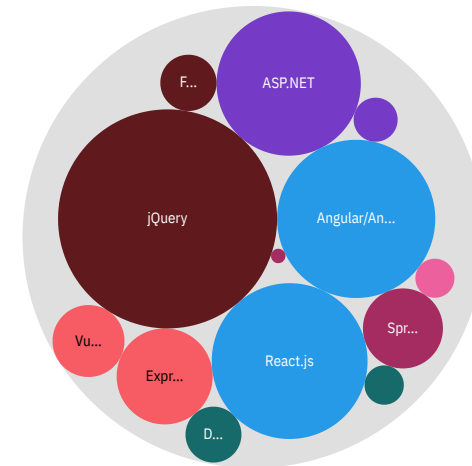| LanguageWorkedWith	Number of respondents
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246
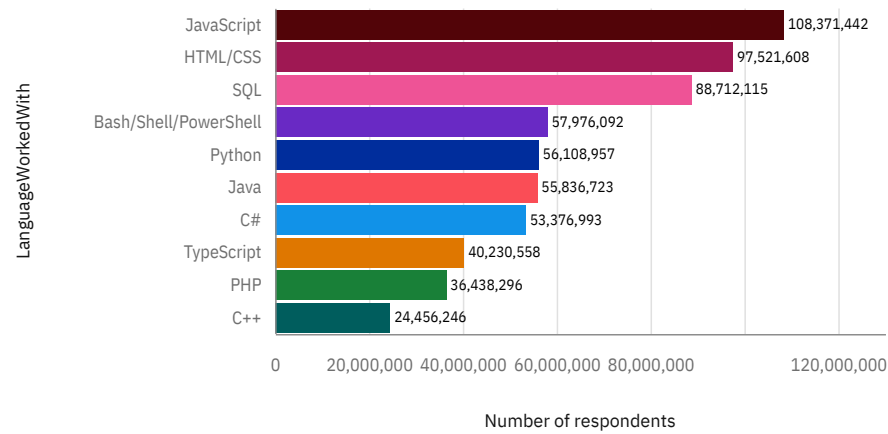
Top 10 DatabaseWorkedWith

MySQL 68,301,583; PostgreSQL 51,129,157; Microsoft SQL ... 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; Firebase 16,227,799
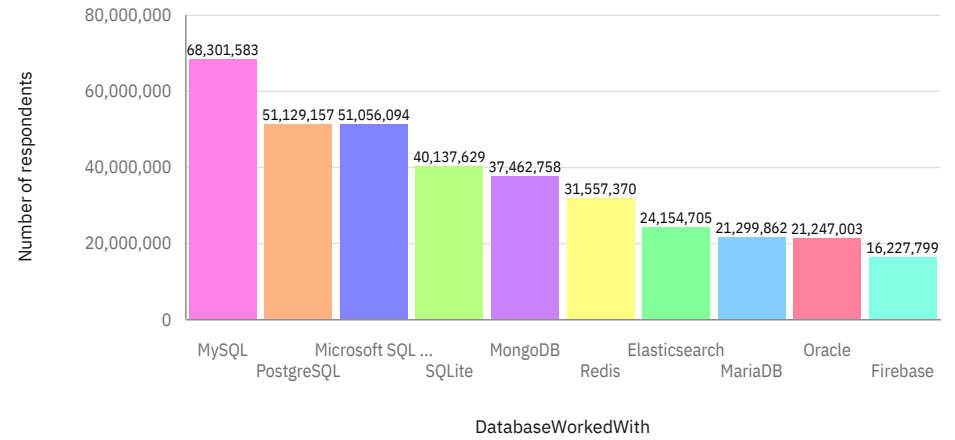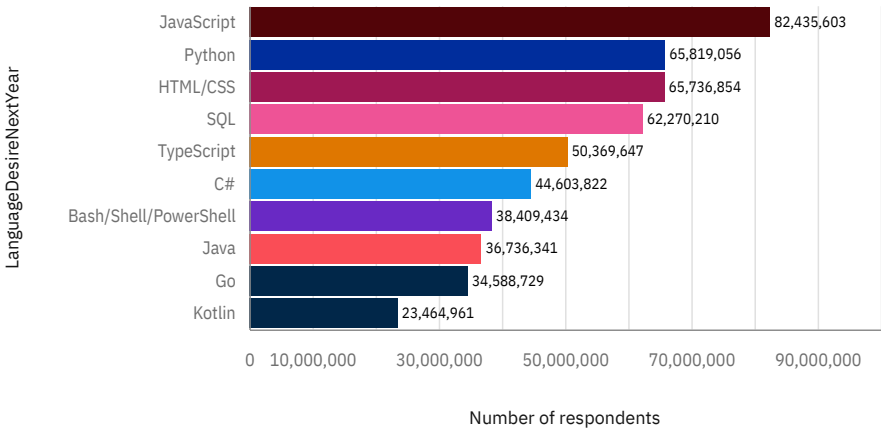
PlatformWorkedWith

Top 10 WebFrameWorkedWith

Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear

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
Kotlin	23,464,961

Number of respondents
(axis: 0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000)
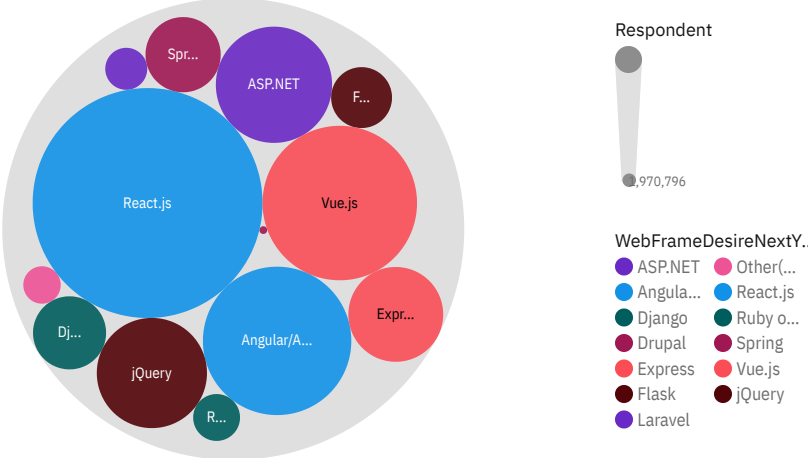
Top 10 DatabaseDesireNextYear

Number of respondents (axis: 0 – 60,000,000)

Database	Value
PostgreSQL	53,804,386
MongoDB	45,897,489
Redis	41,370,718
MySQL	41,353,217
Elasticsearch	35,314,757
Microsoft SQL Ser...	33,649,369
SQLite	30,320,901
Firebase	20,585,232
MariaDB	17,280,016
Dyna...	12,995,539

DatabaseDesireNextYear

PlatformDesireNextYear

Linux, Docker, AWS, Windows, Android, Kubernetes, Raspberry Pi, Google Cloud Platform, MacOS, Slack
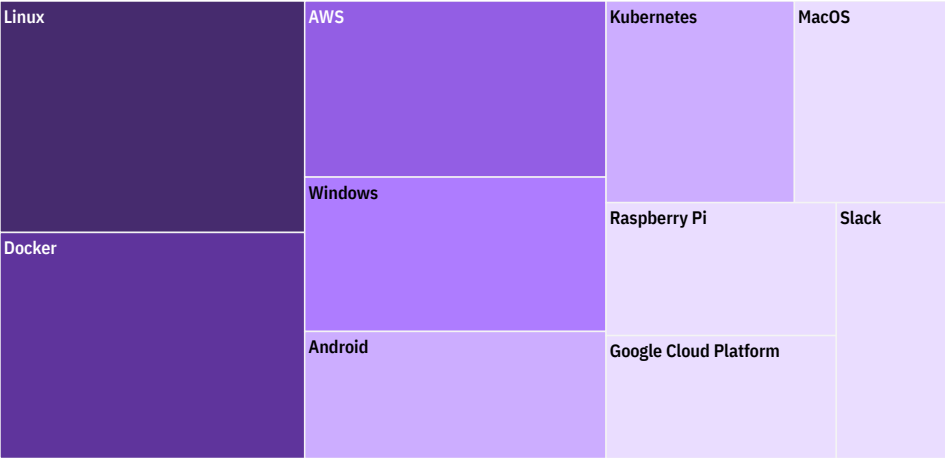
Top 10 WebFrameDesireNextYear

Respondent
,970,796

WebFrameDesireNextY...
- ASP.NET
- Angula...
- Django
- Drupal
- Express
- Flask
- Laravel
- Other(...
- React.js
- Ruby o...
- Spring
- Vue.js
- jQuery

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

Demographics

Respondent classified by Gender

Gender
- Woman
- Man

93.5%
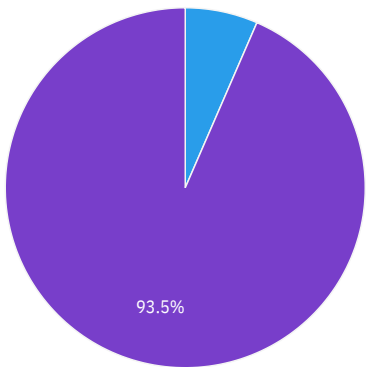
Respondent Count for Countries

Respondent (Count)

1   3,058

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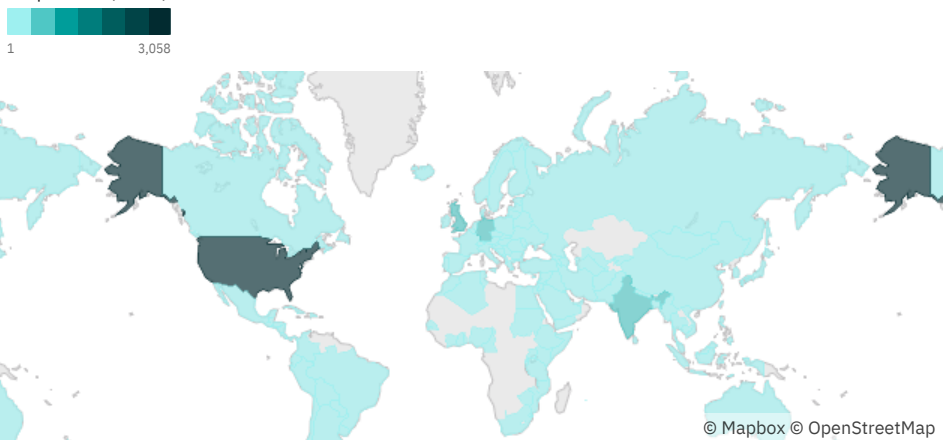
Respondent Count by Age
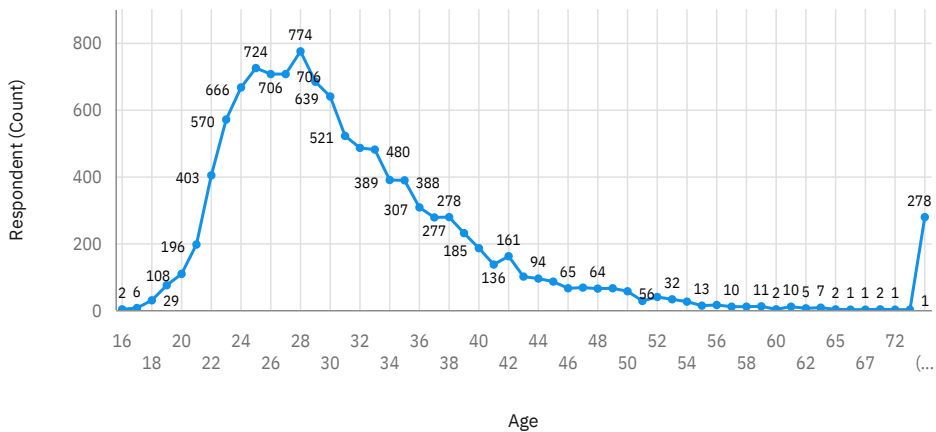
Formal education level/Gender

Measures ...
- Respond...
- Respond...
- Respond...
- Respond...
- Respond...
- Respond...
- Respond...
- Respond...
- Respond...
- EdLevel ...
- EdLevel ...
- EdLevel ...
- EdLevel ...
- EdLevel ...
- EdLevel ...