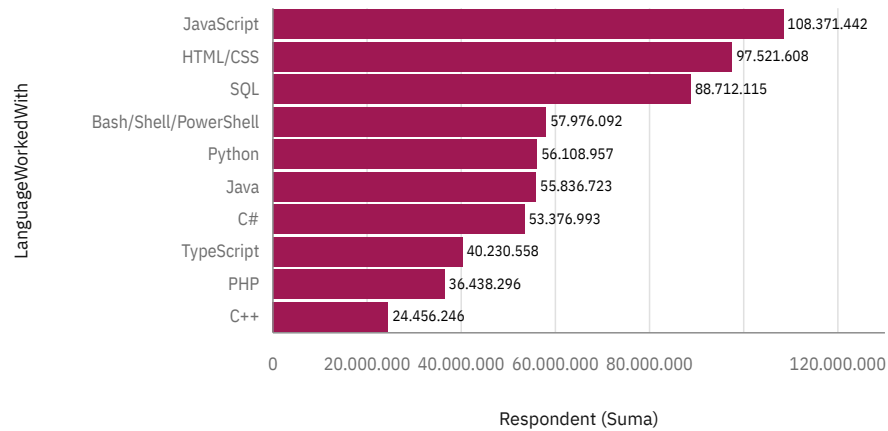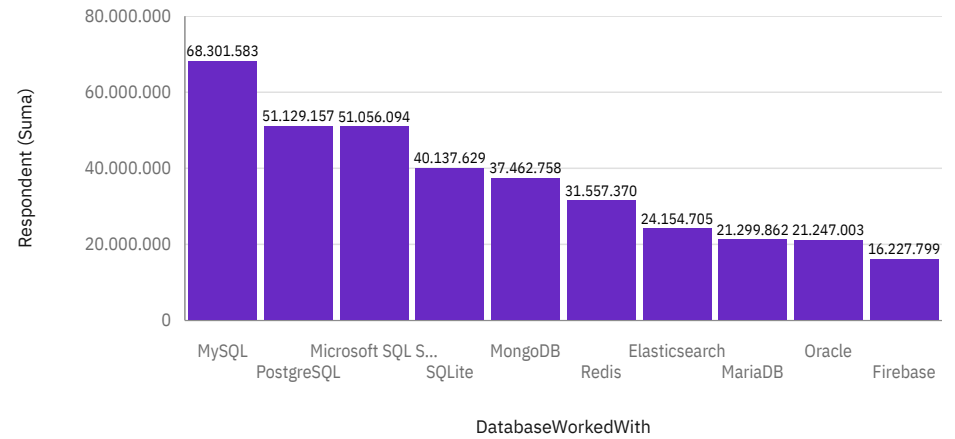## Current Technology Usage
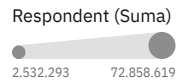
Top 10 Languages Respondent worked with
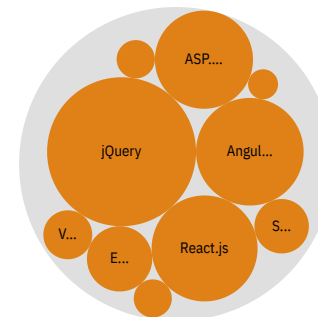
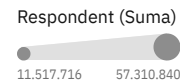| Language	Respondent (Suma)
JavaScript	108.371.442
HTML/CSS	97.521.608
SQL	88.712.115
Bash/Shell/PowerShell	57.976.092
Python	56.108.957
Java	55.836.723
C#	53.376.993
TypeScript	40.230.558
PHP	36.438.296
C++	24.456.246

LanguageWorkedWith (y-axis)
Respondent (Suma) (x-axis): 0, 20.000.000, 40.000.000, 60.000.000, 80.000.000, 120.000.000

Top 10 Databases Respondent worked with

Database	Respondent (Suma)
MySQL	68.301.583
PostgreSQL	51.129.157
Microsoft SQL S...	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

Respondent (Suma) (y-axis): 0, 20.000.000, 40.000.000, 60.000.000, 80.000.000
DatabaseWorkedWith (x-axis)

Plataforms

Respondent (Suma): 2.532.293 — 72.858.619

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

Top 10 Web Frames Respondents worked with

Respondent (Suma): 11.517.716 — 57.310.840

Bubble chart: ASP..., jQuery, Angul..., V..., E..., React.js, S...

Future Technology Trend

Top 10 Desired Languages for Next Year

Language	Respondent (Suma)
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
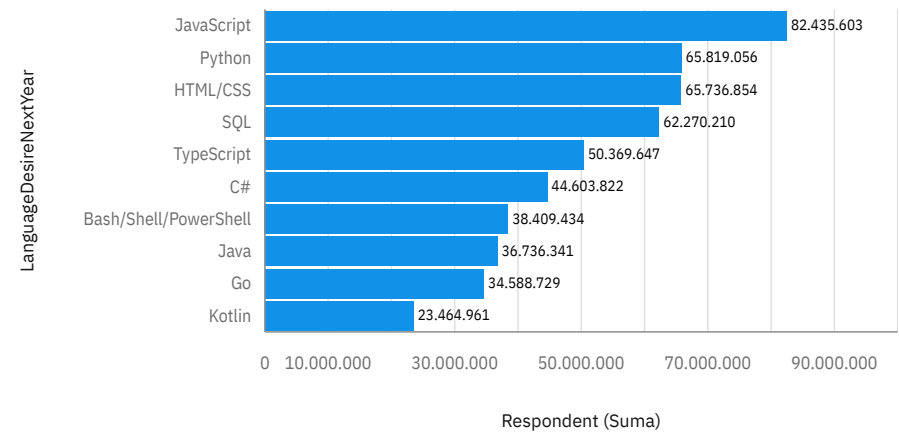
Top 10 Desired Databases for Next Year

Database	Respondent (Suma)
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
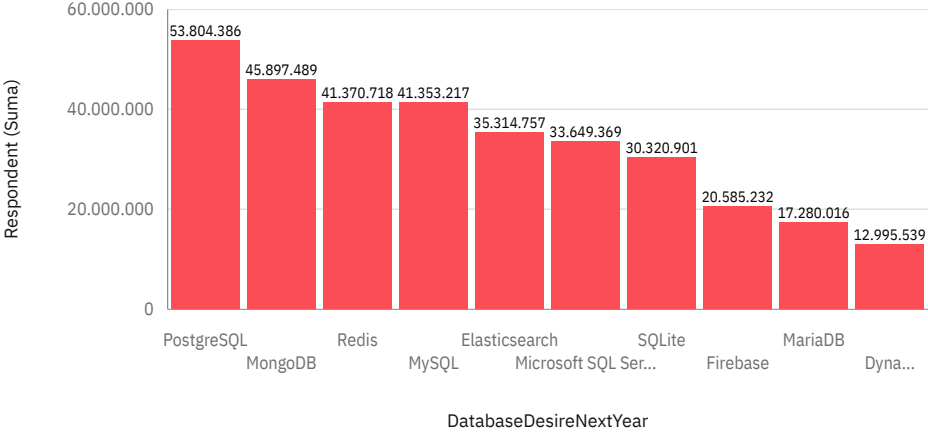
Desired Platforms for Next Year

Respondent (Suma): 3.752.980 — 73.486.491

PlatformDesireNextYear:
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
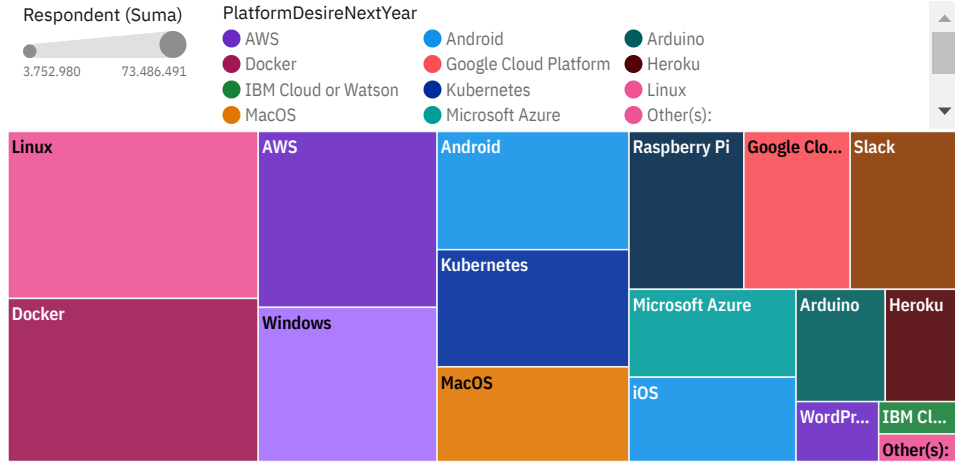
Top 10 Desired Web Frames for Next Year
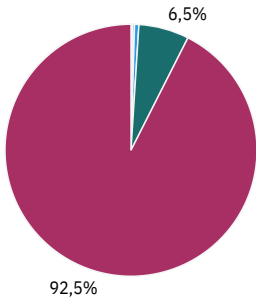
Respondent (Suma): 11.886.651 — 58.321.909
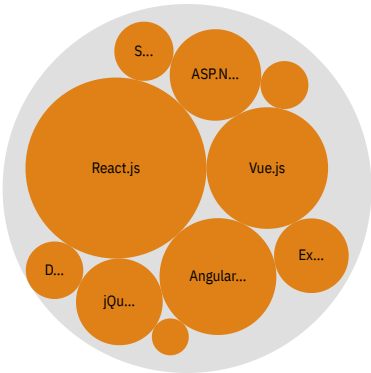
Demographics

Respondent Count by Gender

Gender
- ● Woman;Man;Non-binary, genderq...
- ● Man;Non-binary, genderqueer, or ...
- ● Man
- ● Woman;Man
- ● Non-binary, genderqueer, or gend...
- ● Woman;Non-binary, genderqueer,...
- ● Woman

6,5%

92,5%

Respondent Count for Countries

© Mapbox © OpenStreetMap
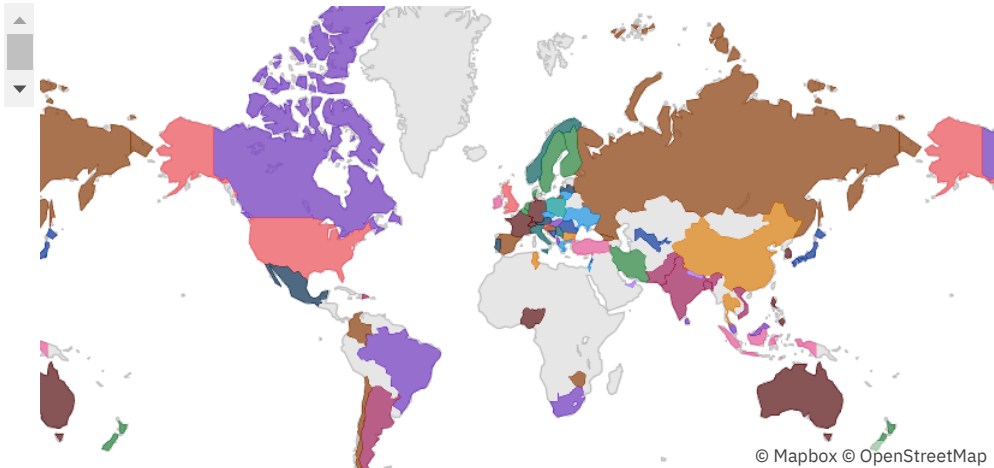
Respondent Count by Age

Respondent (Recuento distincto) vs Age

Values shown: 3, 6, 29, 109, 203, 406, 581, 679, 722, 738, 787, 722, 651, 531, 489, 395, 483, 308, 393, 232, 187, 279, 136, 162, 95, 66, 64, 57, 32, 13, 11, 11, 2, 10, 5, 7, 2, 1, 1, 1, 2, 1, 287, 1
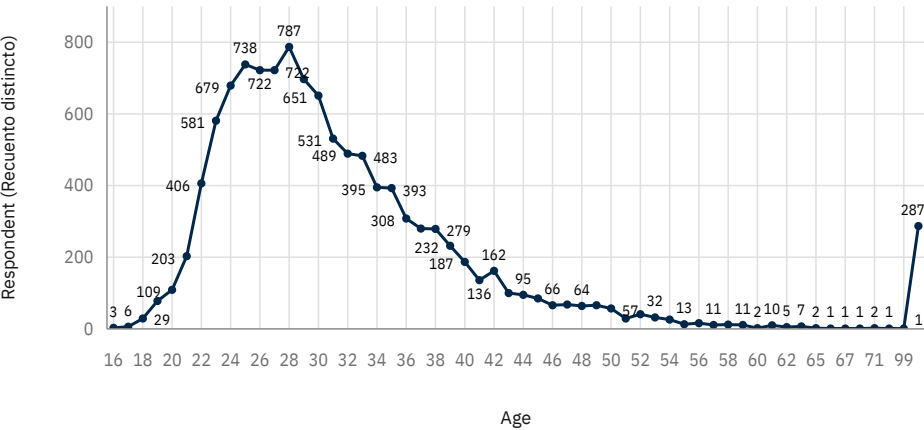
Respondent Count by Gender, and Education Level

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

Man: 5.341, 2.484, 1.280
Woman
Non-binary, genderqueer, or gender non-conforming
Man;Non-binary, genderqueer, or gender non-conform...
Woman;Non-binary, genderqueer, or gender non-conf...
Woman;Man
Woman;Man;Non-binary, genderqueer, or gender non...

Respondent (Recuento distincto): 0, 2.000, 4.000, 6.000, 8.000, 10.000