Current Technology Usage

Top 10 Languages respondents worked with

Respondent (Sum)

36,438,296 — 108,371,442

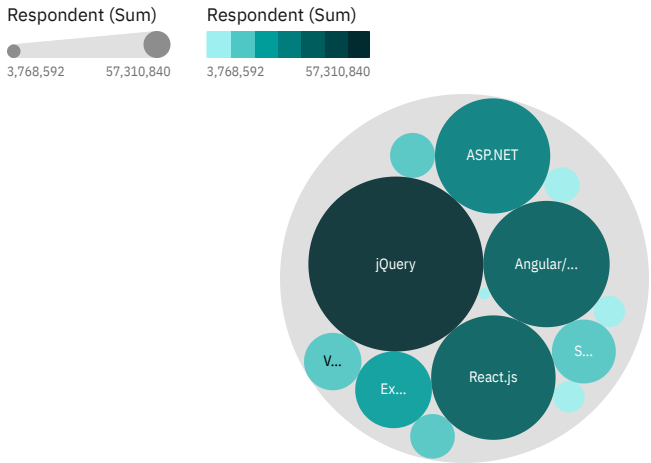| LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296

Respondent (Sum): 0, 20,000,000, 40,000,000, 60,000,000, 80,000,000, 100,000,000, 120,000,000
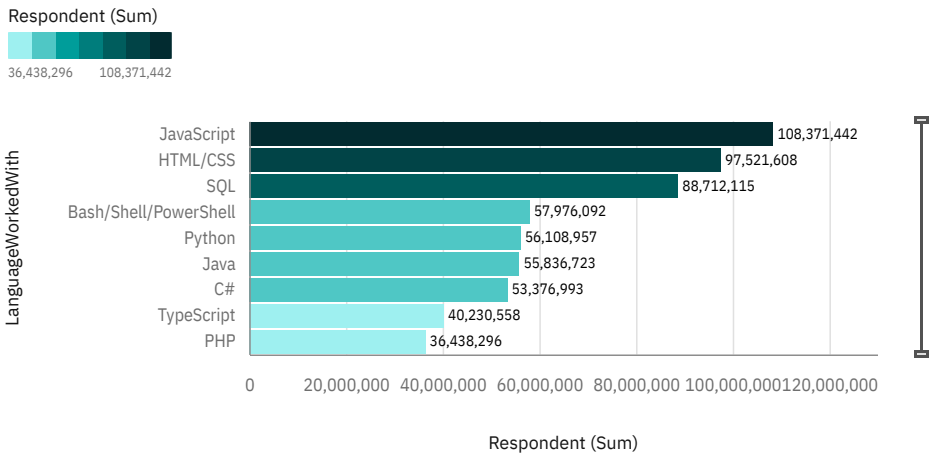
Top 10 Databases respondents worked with

Respondent (Sum)

16,227,799 — 68,301,583

DatabaseWorkedWith	Respondent (Sum)
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
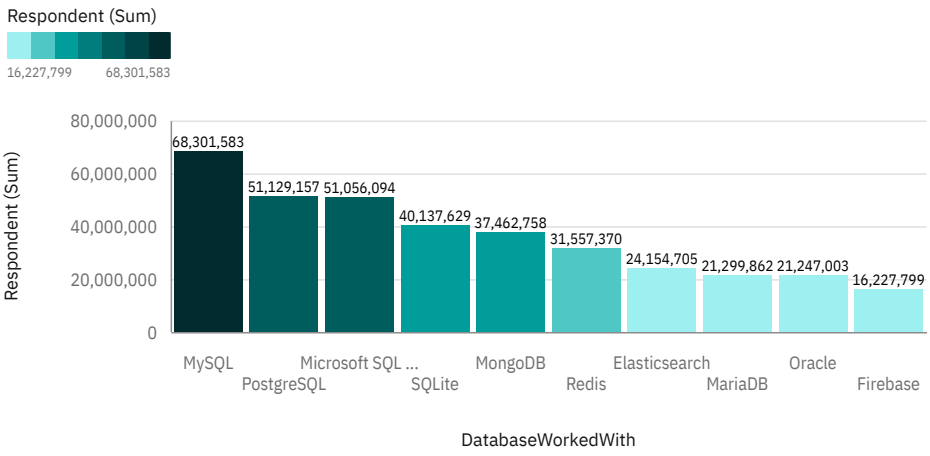
Platforms respondents worked with

Respondent (Sum)

2,532,293 — 72,858,619

Respondent (Sum)

2,532,293 — 72,858,619

Top 10 WebFrames repsondents worked with

Respondent (Sum)

3,768,592 — 57,310,840

Respondent (Sum)

3,768,592 — 57,310,840

Future Technology Trend

Respondent's Top 10 desired Languages next year

Respondent (Sum)

23,464,961 — 82,435,603

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
Kotlin	23,464,961

LanguageDesireNextYear / Respondent (Sum)
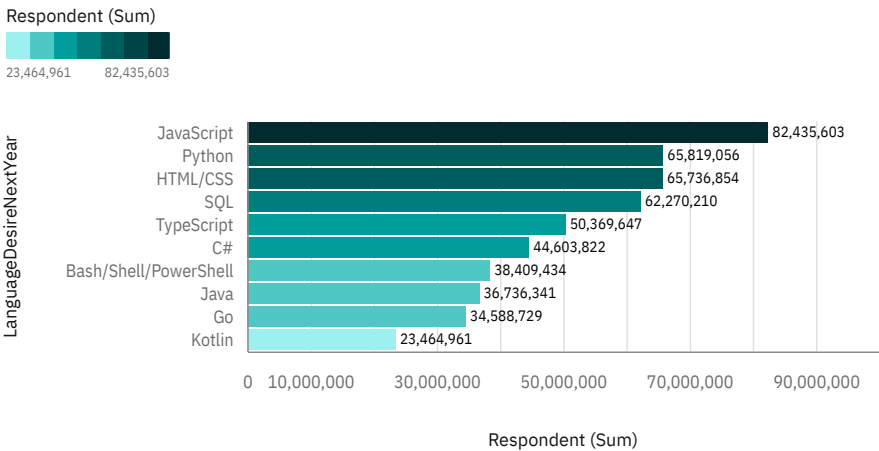
Respondent's Top 10 desired Databases next year

Respondent (Sum)

12,995,539 — 53,804,386

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 Ser...	33,649,369
SQLite	30,320,901
Firebase	20,585,232
MariaDB	17,280,016
Dyna...	12,995,539

DatabaseDesireNextYear
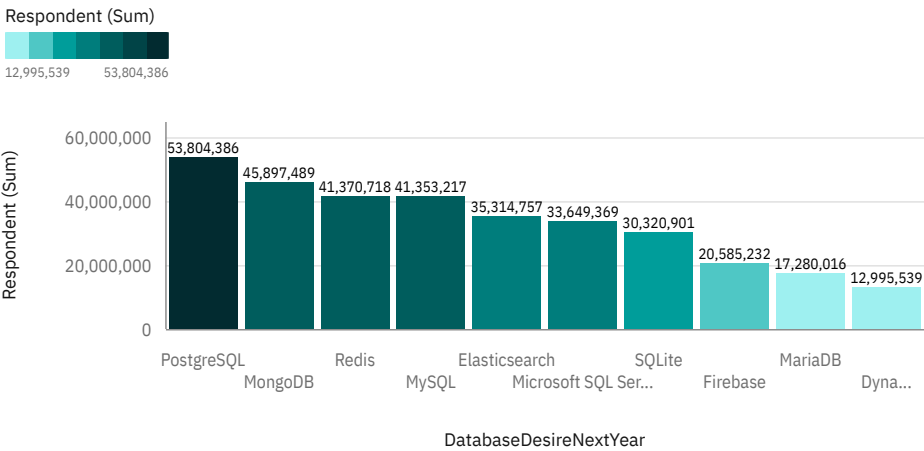
Respondent's Top 10 desired Platforms next year

Respondent (Sum)

29,377,988 — 73,486,491

Respondent (Sum)

29,377,988 — 73,486,491

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry..., Google Cl..., Slack
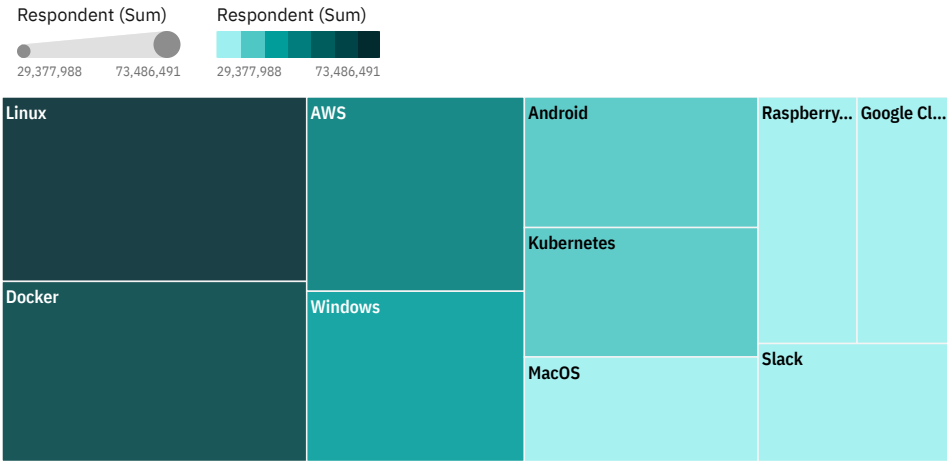
Respondent's Top 10 desired WebFrames next year

Respondent (Sum)

1,970,796 — 58,321,909

Respondent (Sum)

1,970,796 — 58,321,909

React.js, Vue.js, ASP.N..., Angular..., jQuer..., S..., F..., Ex..., D...
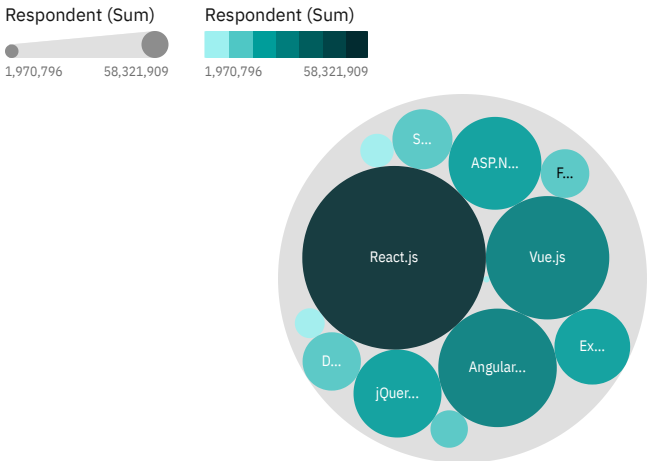
Demographics

Respondents by Gender

Gender
- Woman
- Man

93.5%
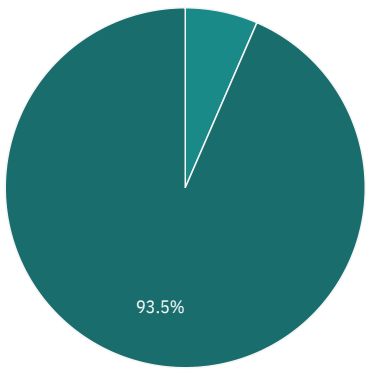
Respondent count for Countries

Respondent (Count)

1   3,058

© Mapbox © OpenStreetMap
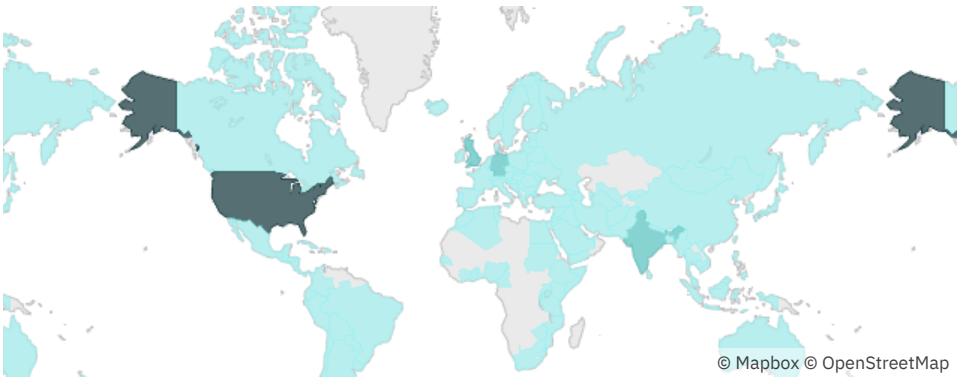
Respondent count by Age

Respondent (Count distinct): 800, 600, 400, 200, 0

Data points: 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

Age: 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 65, 67, 72, (...)
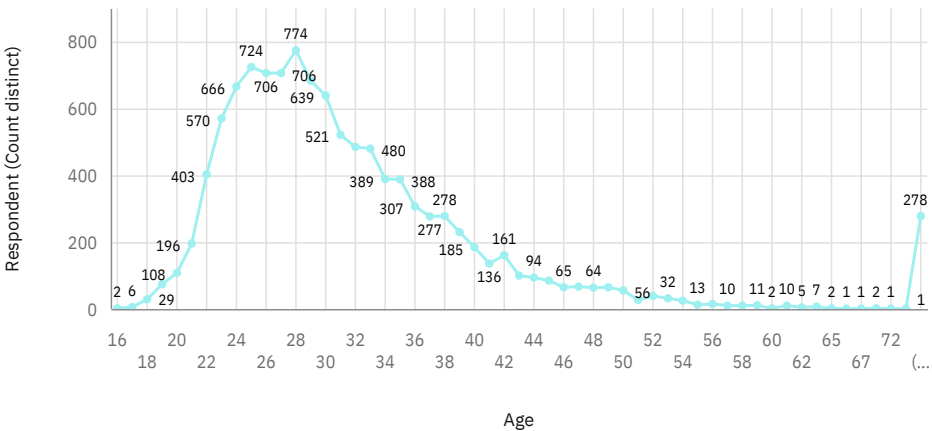
Respondent Count by Gender, classified by Formal Education Level

Gender
- Man
- Woman

EdLevel:
- Associate degree
- Bachelor's degree (BA, BS, B.Eng., etc.) — 5,341, 412
- I never completed any formal education
- Master's degree (MA, MS, M.Eng., MBA, etc.) — 2,484
- Other doctoral degree (Ph.D, Ed.D., etc.)
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American high school, German... — 482
- Some college/university study without earning a degree — 1,280

Respondent (Count distinct): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000