Current Technology Usage

Top 10 Languages Worked by Respondents

Respondent (Sum)

36,438,296　　108,371,442

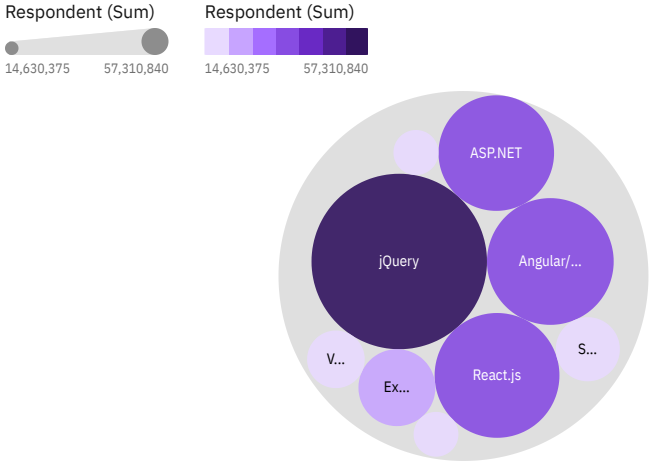| LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296

0　　20,000,000　40,000,000　60,000,000　80,000,000　　120,000,000
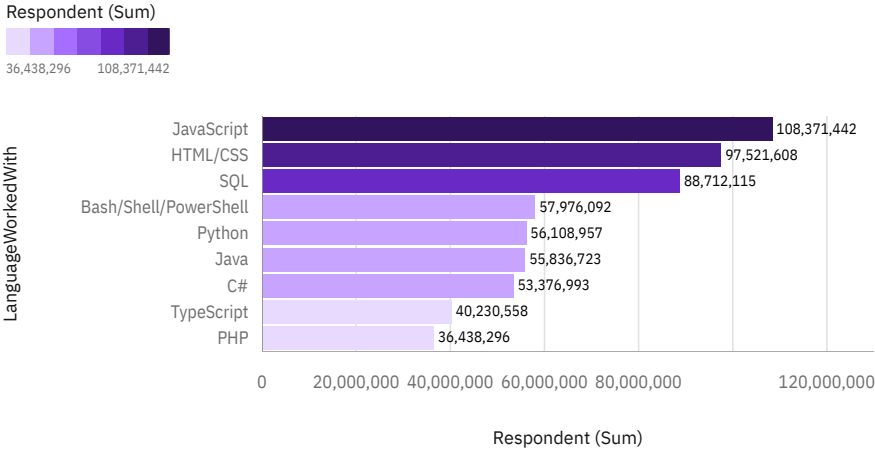
Respondent (Sum)

Top 10 Databases Worked by Respondent

Respondent (Sum)

21,247,003　　68,301,583

DatabaseWorkedWith	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
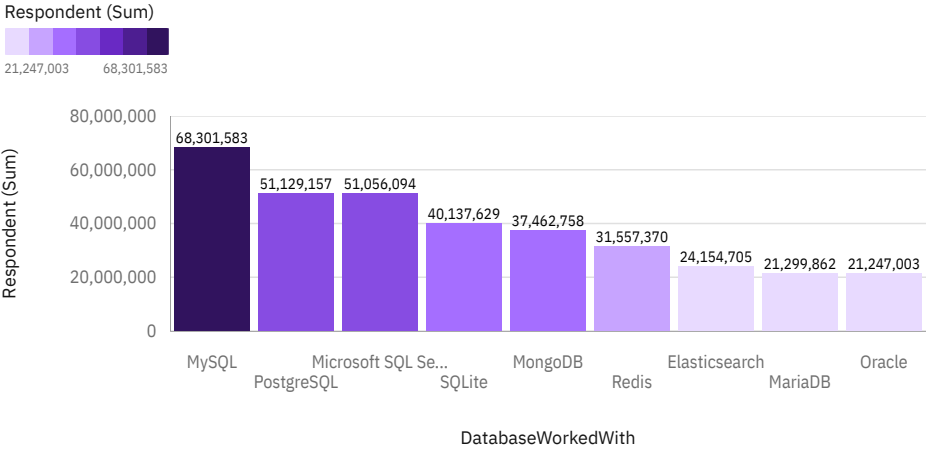
Platforms Worked By Respondents

Respondent (Sum)
2,532,293　　72,858,619

Respondent (Sum)
2,532,293　　72,858,619

Top 10 Webframes Worked by Respondents

Respondent (Sum)
14,630,375　　57,310,840

Respondent (Sum)
14,630,375　　57,310,840

Future Technology Trend

Top 10 Language Respondents wish to use Next Year

Respondent (Sum)

34,588,729   82,435,603

Language (DesireNextYear)	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
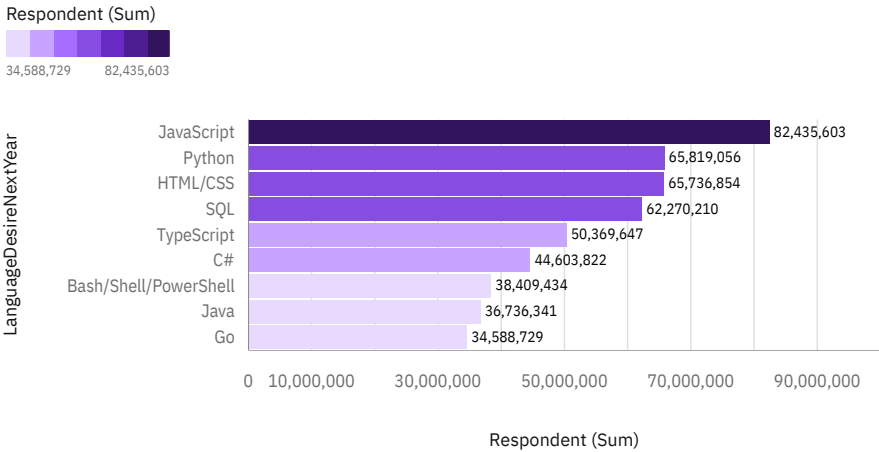
Respondent (Sum)

Top 10 Database Respondents Wish to Use Next Year

Respondent (Sum)

17,280,016   53,804,386

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

DatabaseDesireNextYear
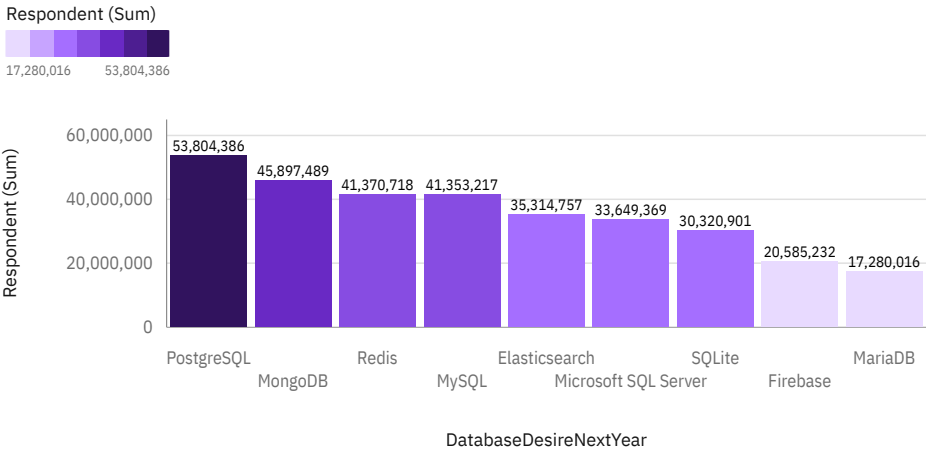
Platforms Desired by Respondents Next Year

Respondent (Sum)

3,752,980   73,486,491

Respondent (Sum)

3,752,980   73,486,491

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Google Cl...
iOS
Arduino
Slack
Microsof...
Heroku
IBM ...
Wo...
Oth...
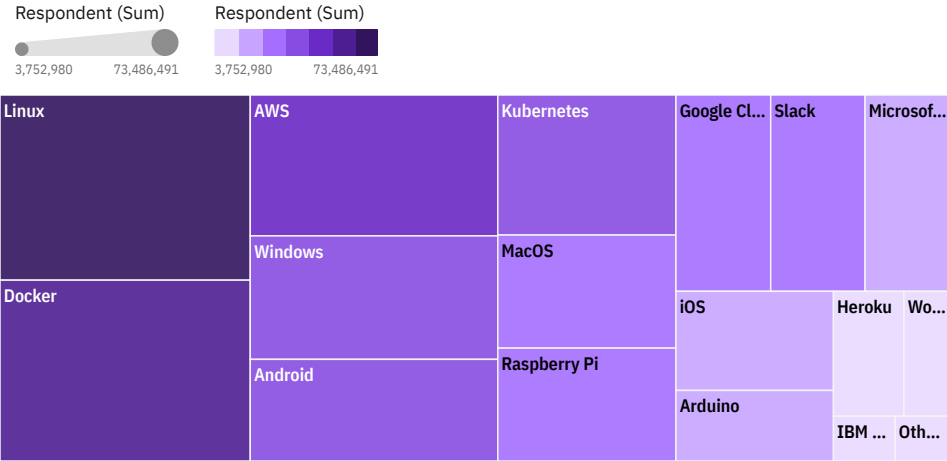
Top 10 Web Frames Desired by Respondents Next Year

Respondent (Sum)

15,445,485   58,321,909

Respondent (Sum)

15,445,485   58,321,909

React.js
Vue.js
Angula...
jQu...
ASP....
Ex...
S...
D...
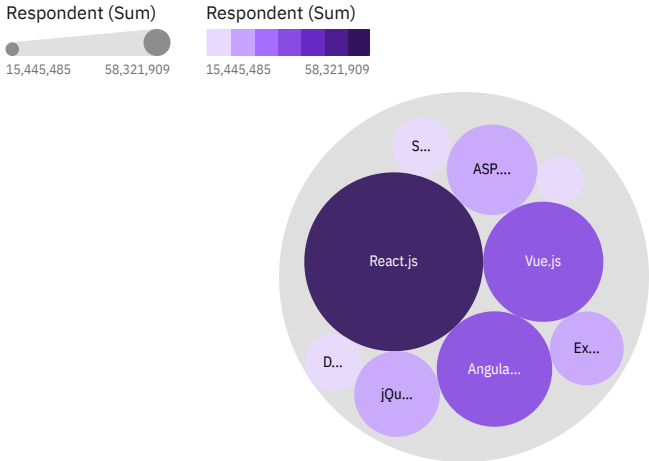
Demographics

Gender Proportions of Respondents

Gender
● Woman ● Man

93.5%
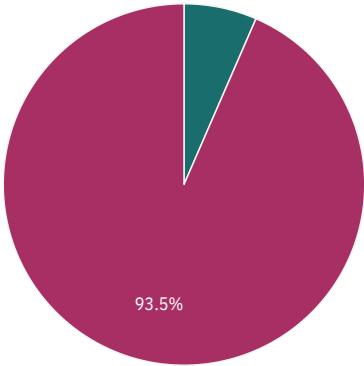
Respondent Count for Countries

Respondent
● 16 ● 17 ● 19 ● 24 ● 49 ● 50 ● 53 ● 57 ● 62 ● 67 ● 68 ● 86 ● 87
● 92 ● 109 ● 111 ● 114 ● 117 ● 118 ● 119 ● 140 ● 144 ● 163 ● 174 ● 176 ● 188
● 201 ● 211 ● 213 ● 217 ● 219 ● 224 ● 241 ● 246 ● 254 ● 259 ● 268 ● 279 ● 304
● 305 ● 310 ● 326 ● 330 ● 332 ● 351 ● 373 ● 374 ● 383 ● 388 ● 400 ● 401 ● 402

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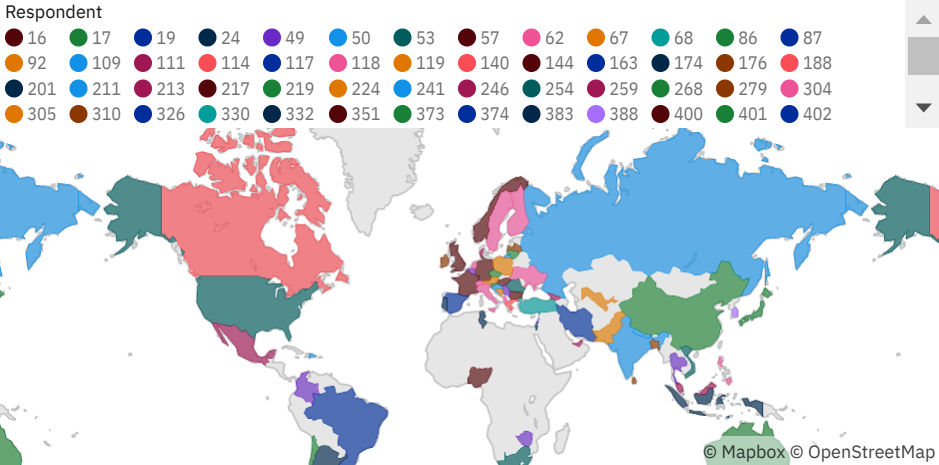
Respondent count by Age
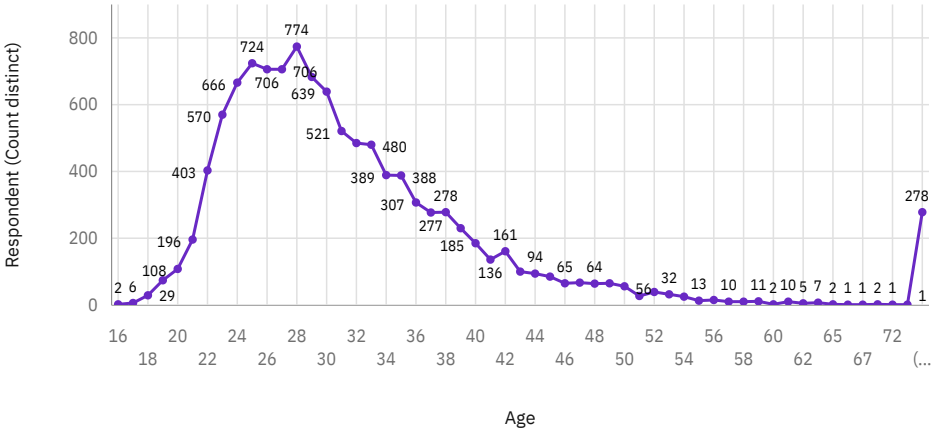
Respondent count by Gender classified by Formal Education Level

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