Current Technology Usage

Top 10 Language Worked With

Language	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

LanguageWorkedWith

Respondent (Sum): 0 10,000,000 30,000,000 50,000,000 70,000,000 90,000,000 110,000,000

Top 10 Database Worked With

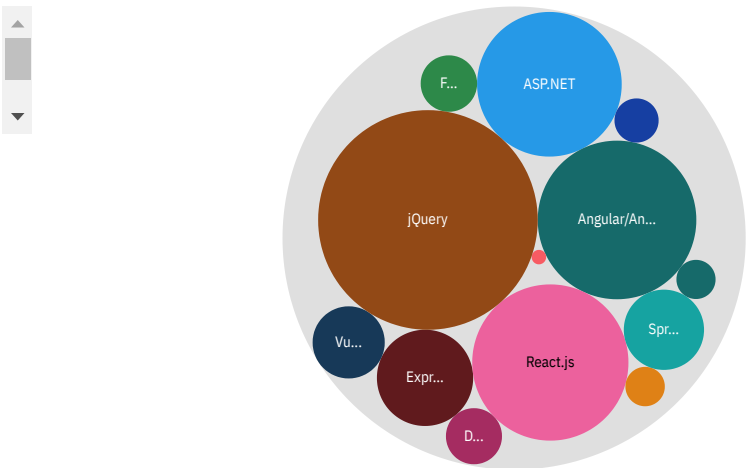| Database	Respondent (Sum)
SQLite	40,137,629
Redis	31,557,370
PostgreSQL	51,129,157
Oracle	21,247,003
MySQL	68,301,583
MongoDB	37,462,758
Microsoft SQL Se...	51,056,094
MariaDB	21,299,862
Elastic...	24,154,705

DatabaseWorkedWith

Platform Worked With

Respondent (Sum)

2,532,293   72,858,619

PlatformWorkedWith
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
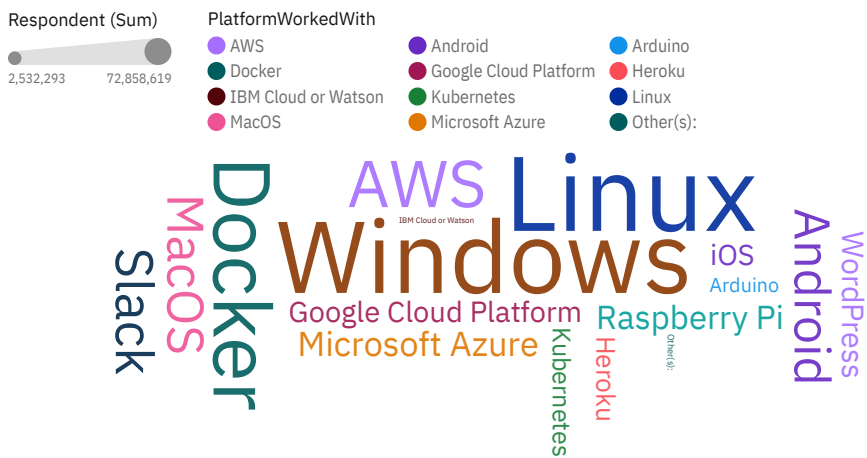
Top 10 Web Frame Worked With

ASP.NET, jQuery, Angular/An..., React.js, Vu..., Expr..., Spr..., F..., D...

Future Technology Trend

Language Desired Next Year

Horizontal bar chart — LanguageDesireNextYear vs Respondent (Sum):
- TypeScript: 50,369,647
- SQL: 62,270,210
- Python: 65,819,056
- Kotlin: 23,464,961
- JavaScript: 82,435,603
- Java: 36,736,341
- HTML/CSS: 65,736,854
- Go: 34,588,729
- C#: 44,603,822
- Bash/Shell/PowerShell: 38,409,434
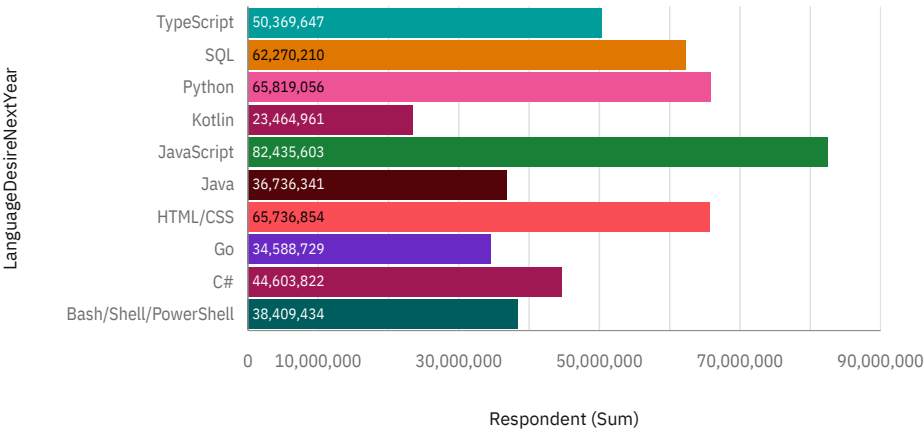
Respondent by DatabaseDesireNextYear colored by DatabaseDesireNextYear

Bar chart — DatabaseDesireNextYear vs Respondent (Sum):
- SQLite: 30,320,901
- Redis: 41,370,718
- PostgreSQL: 53,804,386
- Other(s): 8,250,624
- Oracle: (not labeled)
- MySQL: 41,353,217
- MongoDB: 45,897,489
- Microsoft S...: 33,649,369
- MariaDB: 17,280,016
- Firebase: 20,585,232
- Elasticsearch: 35,314,757
- DynamoDB: 12,995,539
- Couchbase: 4,683,527
- Cas...: 12,330,710
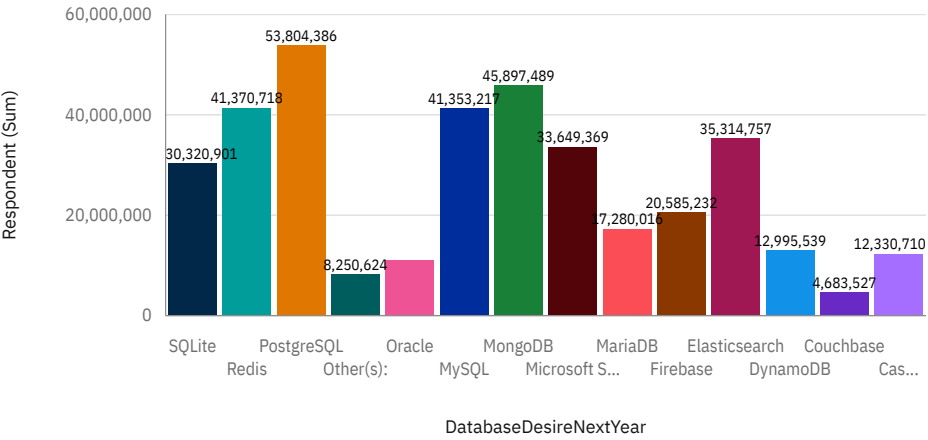
Platform Desire Next Year

Treemap:
- Docker: 59,128,685
- AWS: 50,269,335
- (no value): 47,744,562
- Linux: 37,189,512
- Android: 37,076,072
- Kubernetes: 21,959,718
- Google Cloud ...: 21,124,063
- Arduino: 15,261,5...
- Windows: 15,155,146
- iOS: 13,555,045
- Microsoft Azure: 11,063,870
- MacOS: 10,281,0...
- Heroku: 9,582,776
- Raspberry Pi: 7,704,330
- Slack: 5,669,139
- IBM ...: 2,59...
- Wor...: 2,15...
- Oth...
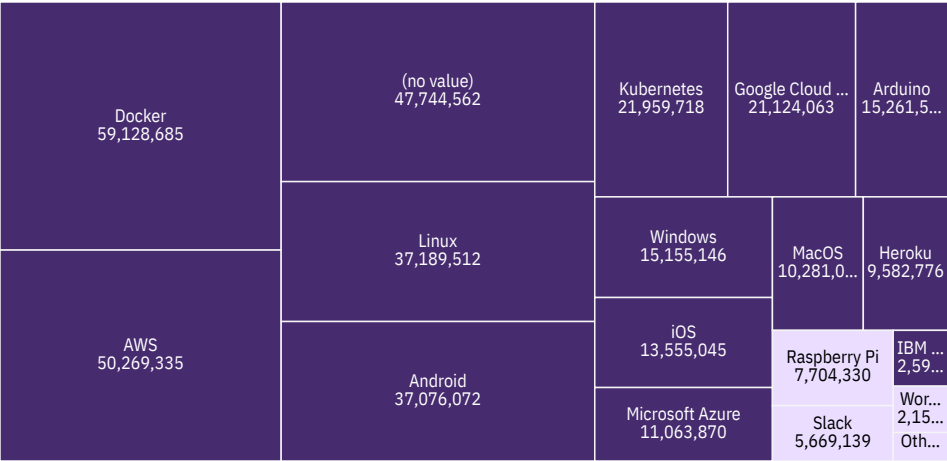
Web Frame Desire Next Year

Bubble chart: React.js, Vue.js, ASP.NET, Angular/A..., jQuery, Spr..., Dj..., Expr..., F..., and others.
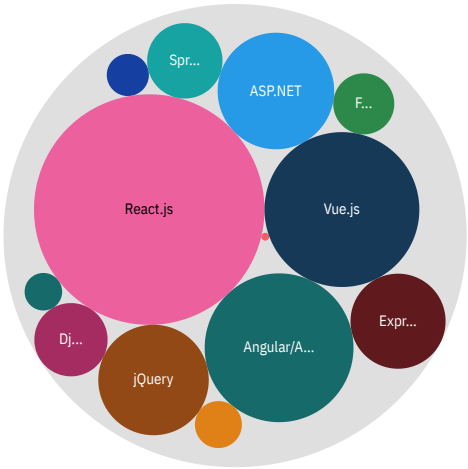
Demographics

Respondent classified by Gender

Gender
● Woman ● Man

W...

Man | 93.5%
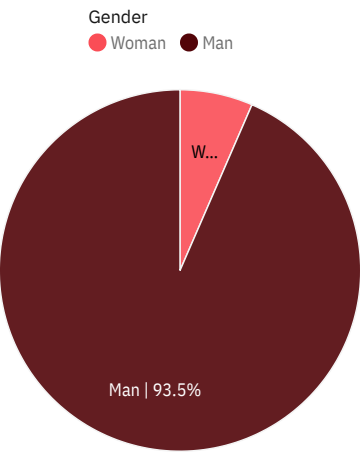
Respondent Count for Countries

Canada | 114
Sweden | 721
United Kingdom | 16
Serbia | 49
United States | 53
Israel | 24
China | 86
Dominican Republic | 837
Nigeria | 913
Viet Nam | 3152
Singapore | 645
Russian Federation | 1459
Brazil | 19
South Africa | 1895
Australia | 17
a | 17
Chile | 2070
New Zealand | 427
ew Zealand | 427

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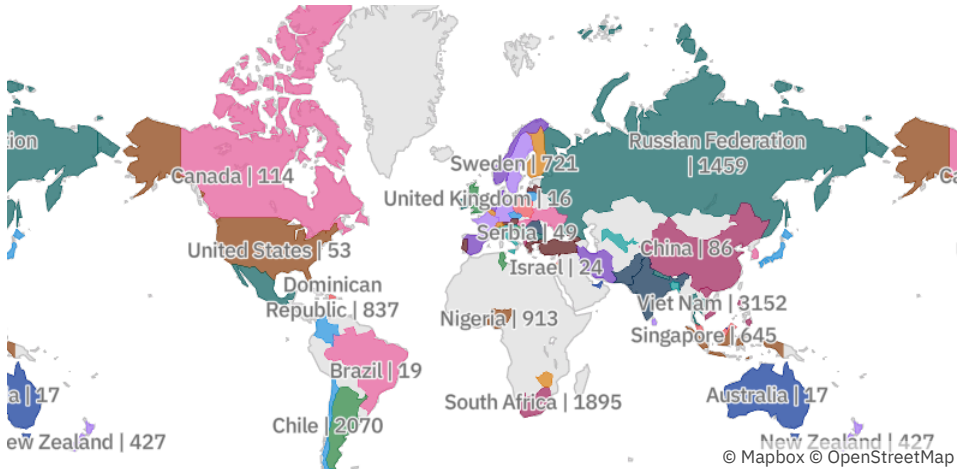
Respondent Count by Age

Respondent (Count distinct) vs Age
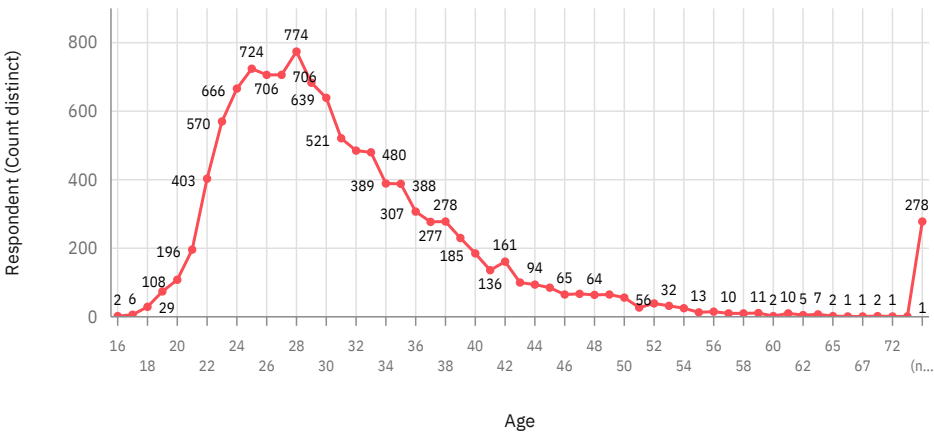
Respondent Count by Gender, classified by Formal Education Level.

EdLevel
● Associate degree
● Bachelor's degree (BA, BS..
● I never completed any for...
● Master's degree (MA, MS, ..
● Other doctoral degree (Ph..
● Primary/elementary school
● Professional degree (JD, M.
● Secondary school (e.g. Am.
● Some college/university st..

Man: 5,341   2,484   1,280   10,381
Woman: 721