Current Technology Usage

Top 10 Languages Worked With

LanguageWorkedWith
- (no value)
- Bash/Shell/PowerShell
- C#
- HTML/CSS
- Java
- JavaScript
- PHP
- Python
- SQL
- TypeScript
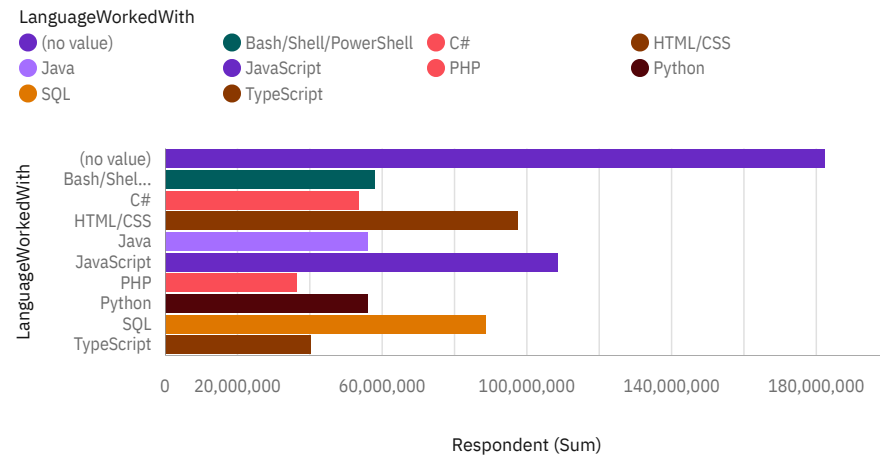
Top 10 Databases Worked With

DatabaseWorkedWith
- (no value)
- Elasticsearch
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite

Platforms Worked With

PlatformWorkedW...
0   5,811

PlatformWorkedWith
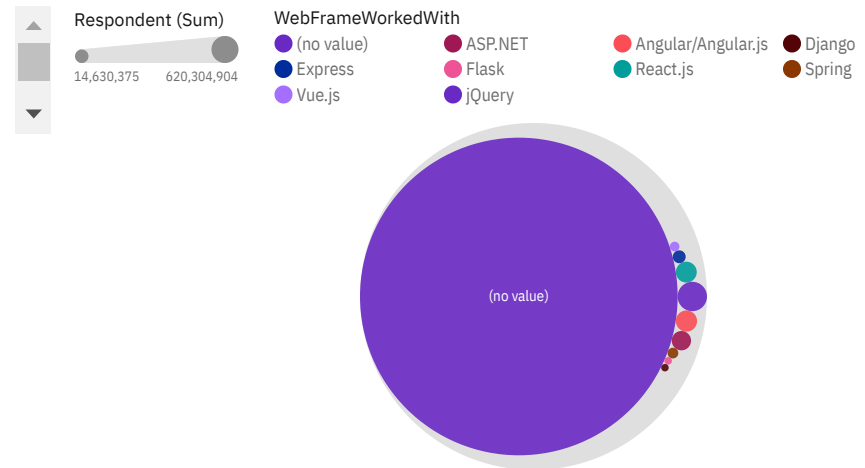- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
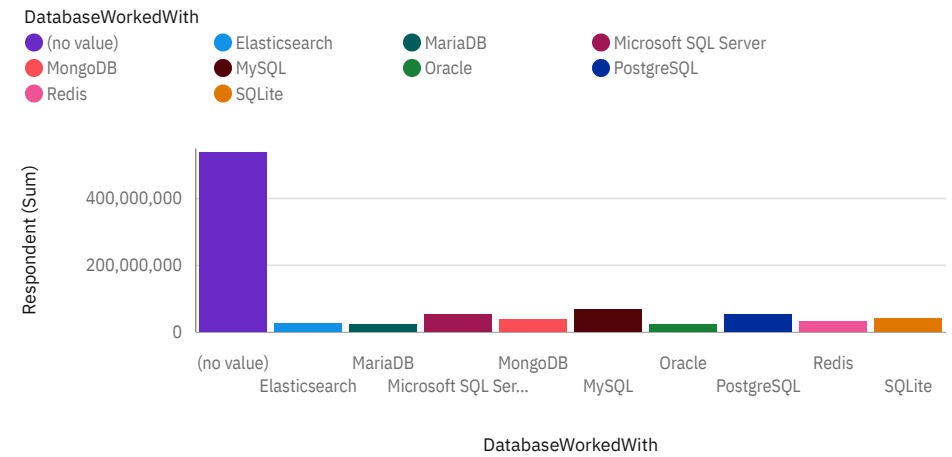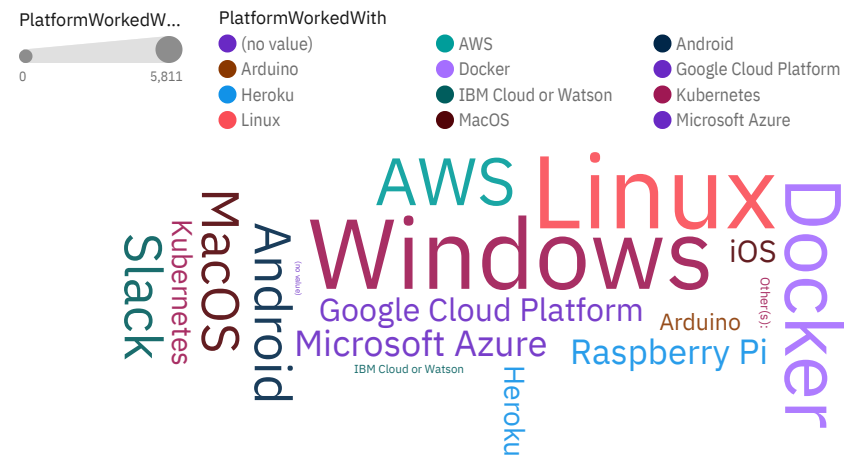
Top 10 Web Frames Worked With

Respondent (Sum)
14,630,375   620,304,904

WebFrameWorkedWith
- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Spring
- Vue.js
- jQuery

Future Technology Trend

Top 10 Desired New Programming Languages

LanguageDesireNextYear
- (no value)
- HTML/CSS
- Java
- JavaScript
- Kotlin
- Python
- Rust
- SQL
- TypeScript
- WebAssembly
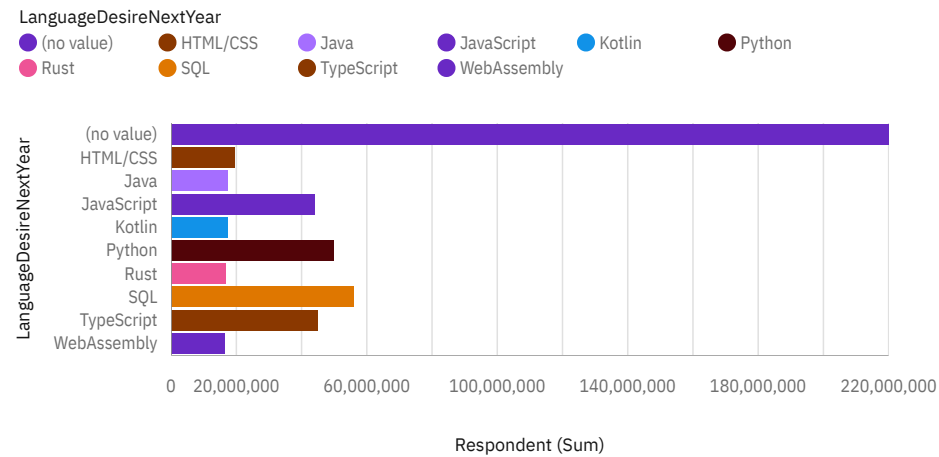
Top 10 New Databases Desired by Respondents

DatabaseDesireNextYear
- (no value)
- Elasticsearch
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- Other(s):
- PostgreSQL
- Redis
- SQLite
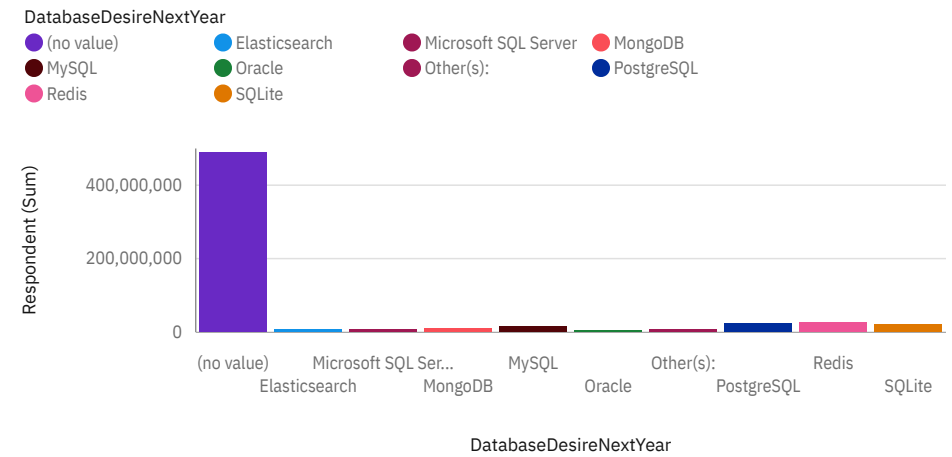
Desired Platform Next Year

Respondent (Sum): 2,288,655 — 339,509,812
Respondent (Sum): 2,288,655 — 339,509,812
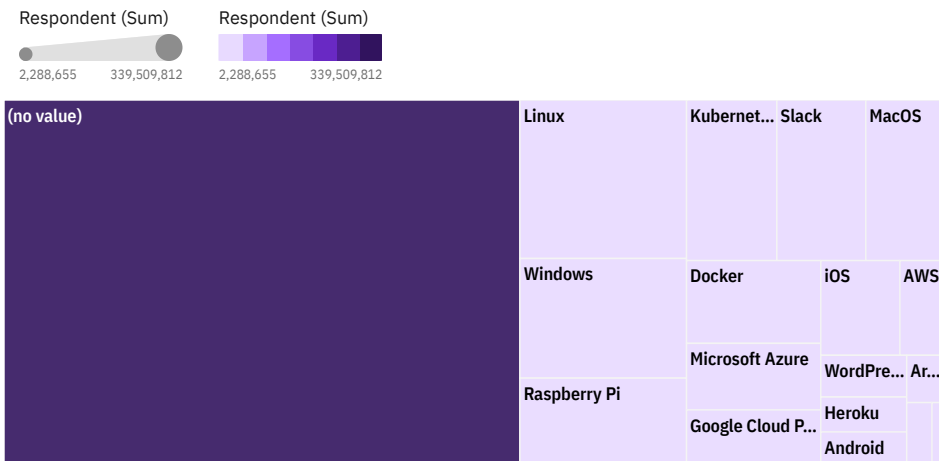
Top 10 Web Frames Desired Next Year

Respondent (Sum): 15,445,485 — 623,842,491

WebFrameDesireNextYear
- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Spring
- Vue.js
- jQuery
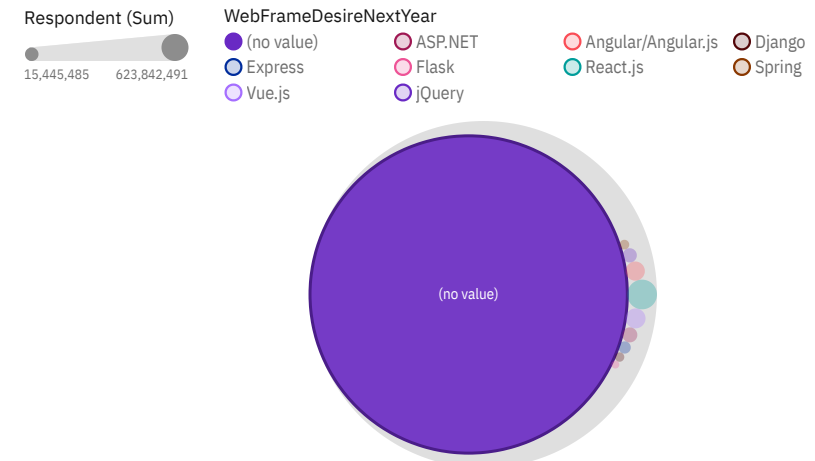
Demographics

Respondent by Gender

Gender
- ● Woman ● Man

93.5%
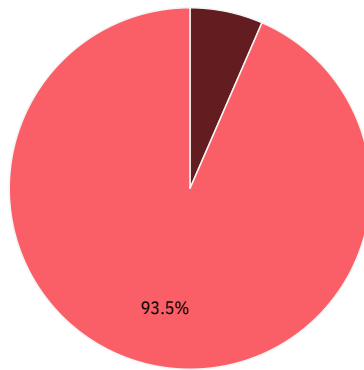
Respondents by Country

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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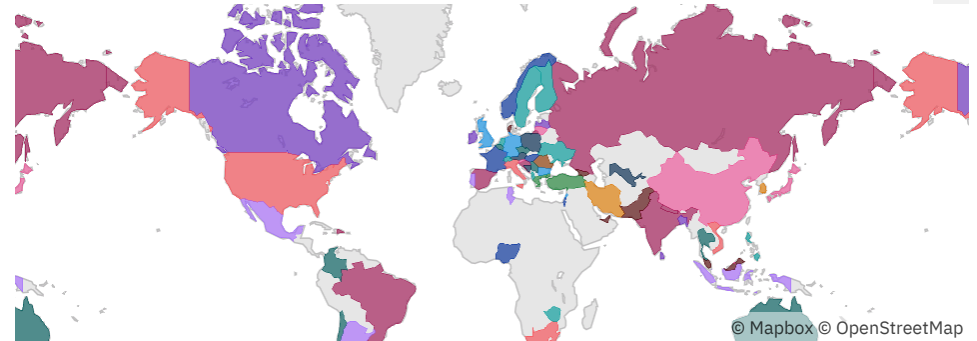
Respondents Sorted by Their Age

Respondent (Count distinct) vs Age

Data points: 2, 6, 108, 29, 196, 403, 570, 666, 724, 706, 774, 706, 639, 521, 389, 307, 480, 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

Respondents by Gender Stacked by Education Level (Group)

EdLevel (Group)
- ● (no value)
- ● I never completed any formal edu...
- ● Primary/elementary school
- ● Some college/university study wit...
- ● 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 ...

Man: 357, 5,341, 2,484, 482, 1,280

Woman

Respondent (Count distinct)