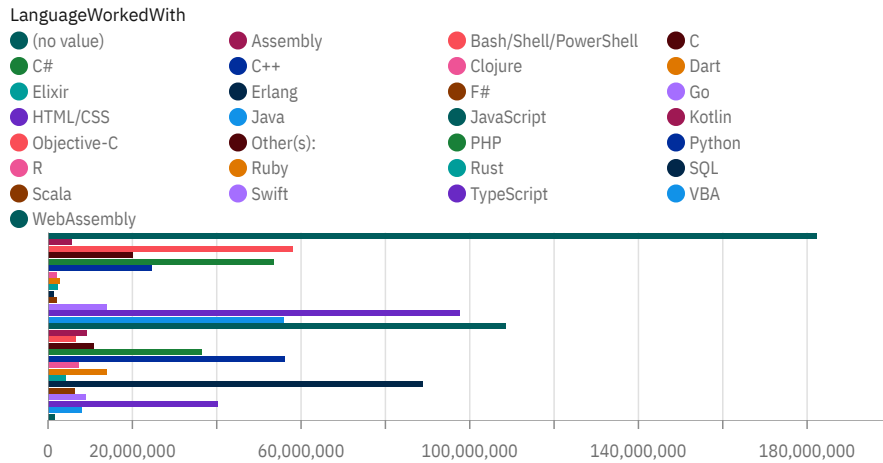## Current Technology Usage
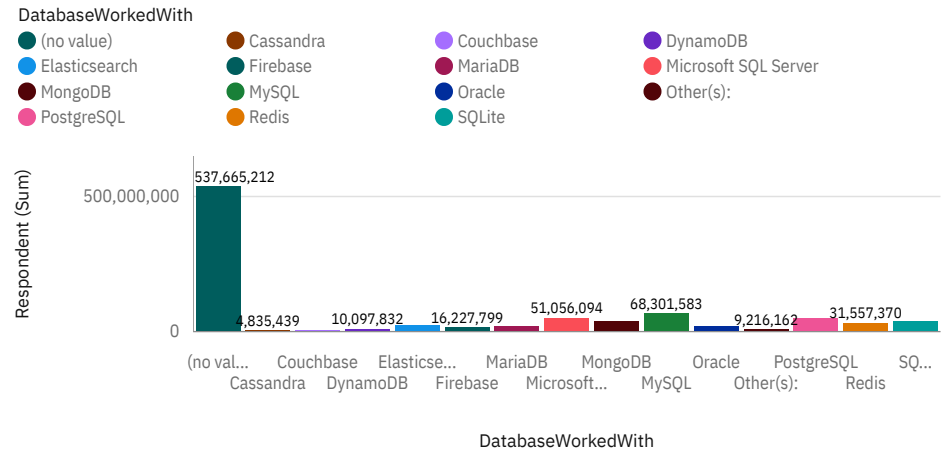
Respondent by Language Worked With coloured by Language Worked With

LanguageWorkedWith

- ● (no value)
- ● Assembly
- ● Bash/Shell/PowerShell
- ● C
- ● C#
- ● C++
- ● Clojure
- ● Dart
- ● Elixir
- ● Erlang
- ● F#
- ● Go
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● Kotlin
- ● Objective-C
- ● Other(s):
- ● PHP
- ● Python
- ● R
- ● Ruby
- ● Rust
- ● SQL
- ● Scala
- ● Swift
- ● TypeScript
- ● VBA
- ● WebAssembly

Respondent by Database Worked With coloured by Database Worked With

DatabaseWorkedWith

- ● (no value)
- ● Cassandra
- ● Couchbase
- ● DynamoDB
- ● Elasticsearch
- ● Firebase
- ● MariaDB
- ● Microsoft SQL Server
- ● MongoDB
- ● MySQL
- ● Oracle
- ● Other(s):
- ● PostgreSQL
- ● Redis
- ● SQLite

Platform Worked With coloured by Platform Worked With sized by Respondent

Respondent (Sum)

2,532,293   440,403,554

PlatformWorkedWith

- ● (no value)
- ● AWS
- ● Android
- ● Arduino
- ● Docker
- ● Google Cloud Platform
- ● Heroku
- ● IBM Cloud or Watson
- ● Kubernetes
- ● Linux
- ● MacOS
- ● Microsoft Azure
- ● Other(s):
- ● Raspberry Pi
- ● Slack

Web Frame Worked With hierarchy coloured by Web FrameWorked With and sized by Respondent

Respondent (Sum)

3,768,592   620,304,904

WebFrameWorkedWith

- ● (no value)
- ● ASP.NET
- ● Angular/Angular.js
- ● Django
- ● Drupal
- ● Express
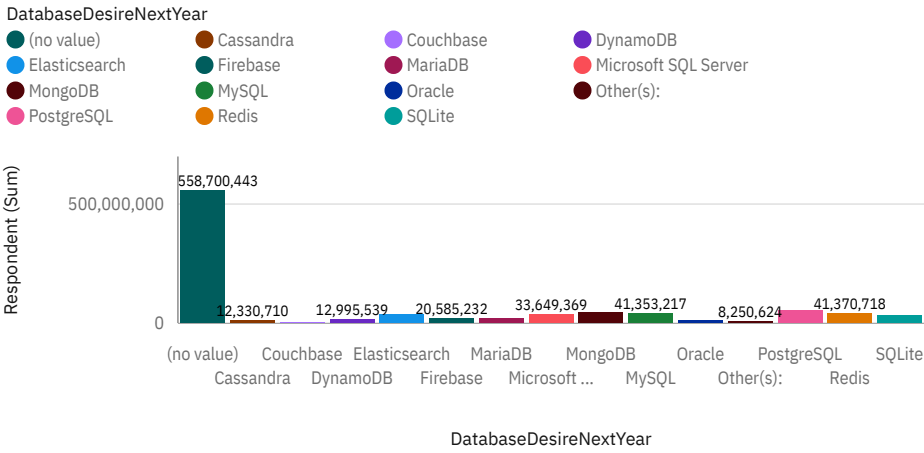- ● Flask
- ● Laravel
- ● Other(s):
- ● React.js
- ● Ruby on Rails
- ● Spring
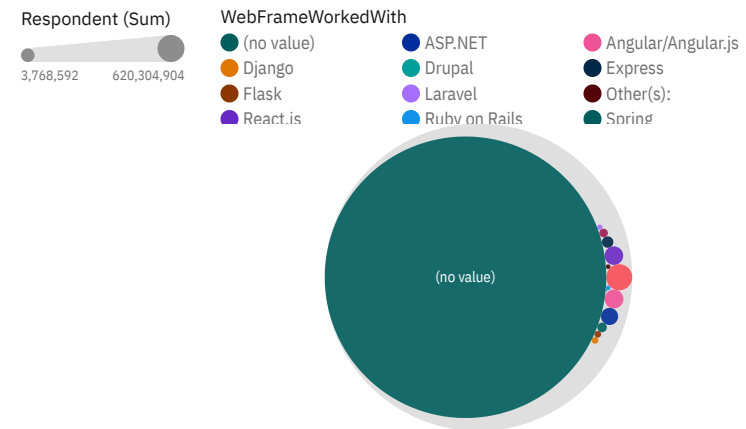
Future Technology Trend

Respondent by Language Desire Next Year coloured by Language Desire Next Year

LanguageDesireNextYear

- (no value)
- Assembly
- Bash/Shell/PowerShell
- C
- C#
- C++
- Clojure
- Dart
- Elixir
- Erlang
- F#
- Go
- HTML/CSS
- Java
- JavaScript
- Kotlin
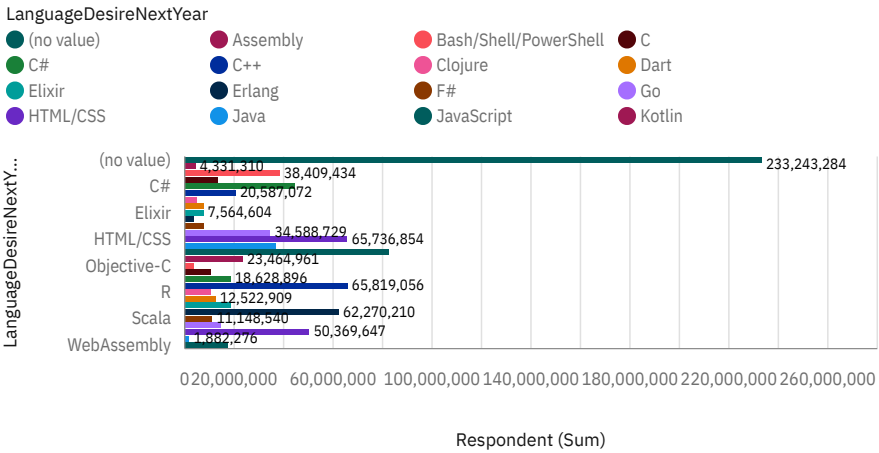
Respondent by Database Desire Next Year coloured by Database Desire Next Year

DatabaseDesireNextYear

- (no value)
- Cassandra
- Couchbase
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- Other(s):
- PostgreSQL
- Redis
- SQLite

Platform Desire Next Year hierarchy coloured by Platform Desire Next Year and sized by Respondent

Respondent (Sum) 3,752,980 — 377,308,989
PlatformDesireNe... 0 — 5,865
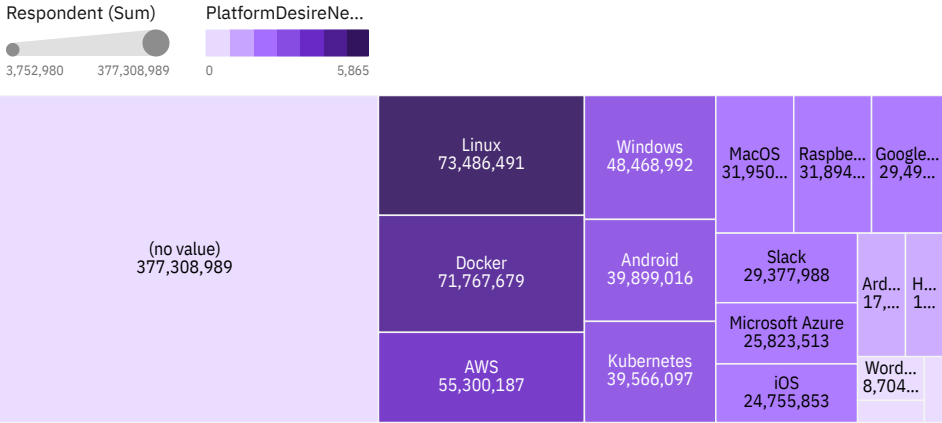
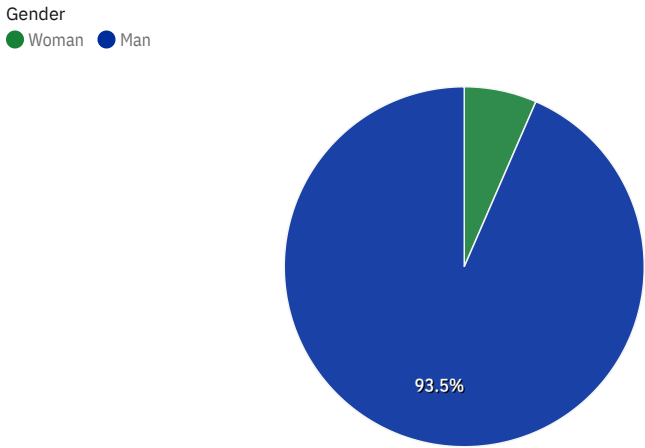## Web Frame Desire Next Year hierarchy coloured by Web Frame Desire Next Year and sized by Respondent

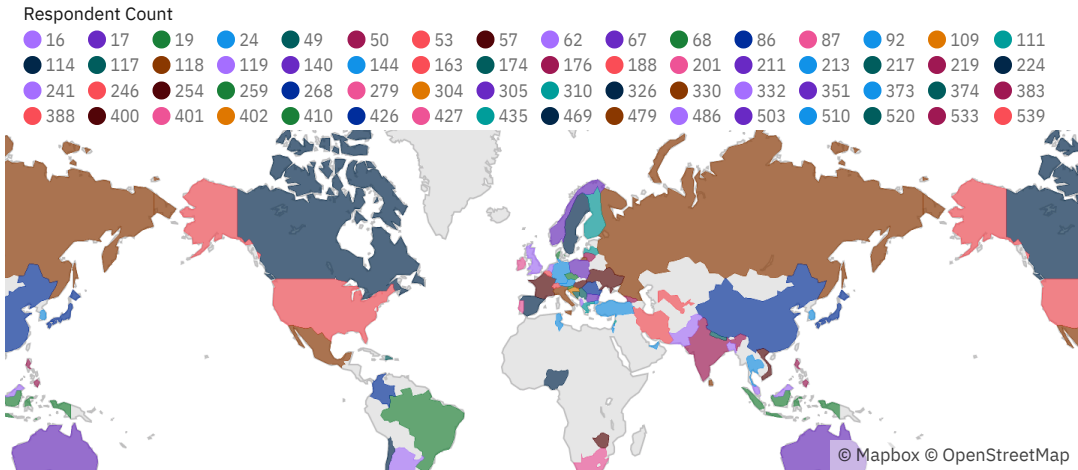Respondent (Sum) 1,970,796 — 623,842,491

WebFrameDesireNextYear

- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Drupal
- Express
- Flask
- Laravel
- Other(s):
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery
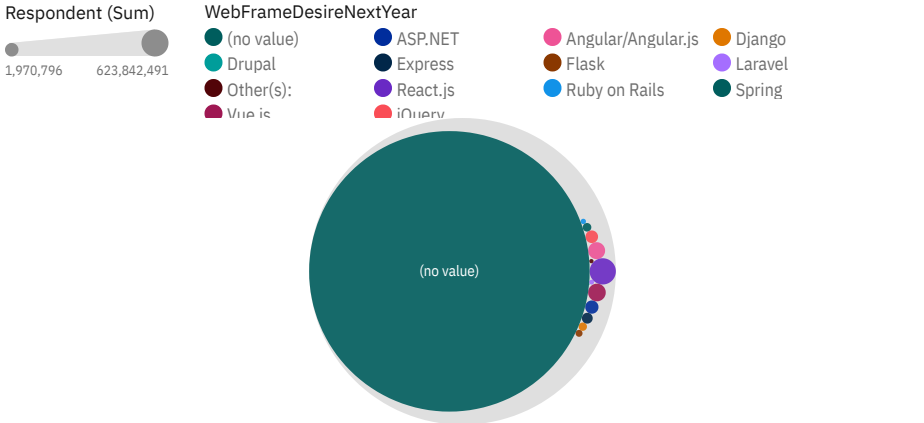
Demographics

Respondent by Gender (Filtered for Man and Woman)

Gender
● Woman ● Man

93.5%

Respondent Count for Country regions (Filtered for Man and Woman)

Respondent Count
● 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 ● 410 ● 426 ● 427 ● 435 ● 469 ● 479 ● 486 ● 503 ● 510 ● 520 ● 533 ● 539

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Respondent Count by Age (Filtered for Man and Woman)
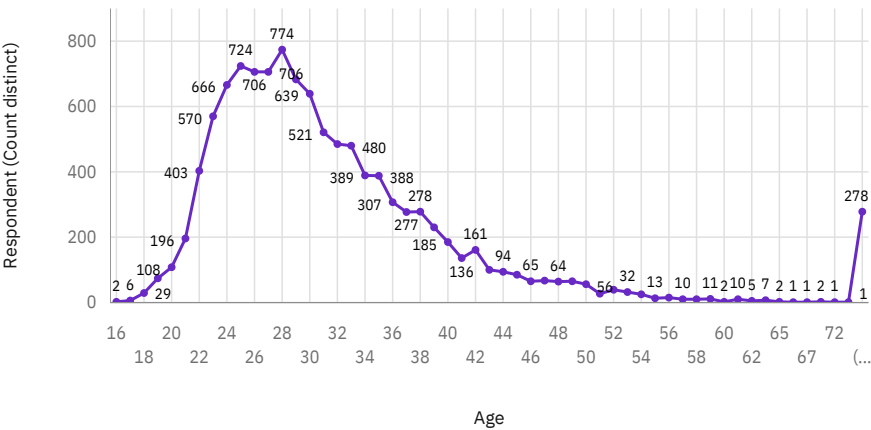
Respondent Count by Gender (Filtered for Man and Woman) classified by Formal Education Level

Formal Education Level
● (no value)   ● 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