Current Technology Usage

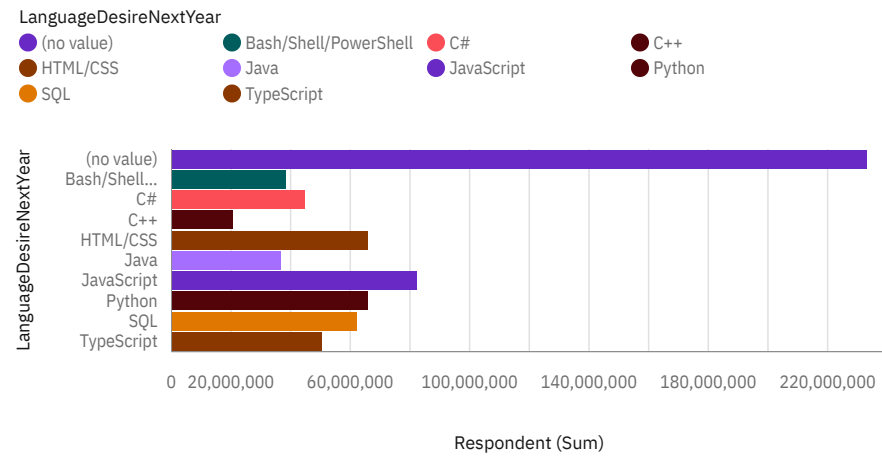## Top 10 language Responsible Worked With

LanguageWorkedWith
- ● Bash/Shell/PowerShell
- ● C#
- ● C++
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● PHP
- ● Python
- ● SQL
- ● TypeScript

Top 10 Databases Responsible Worked With

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

Top 10 Platform Responsible Worked With

PlatformWorkedW...   1 — 2,456

PlatformDesireNextYear
- ● (no value)
- ● AWS
- ● Android
- ● Arduino
- ● Docker
- ● Google Cloud Platform
- ● Heroku
- ● IBM Cloud or Watson
- ● Kubernetes
- ● Linux
- ● MacOS
- ● Microsoft Azure

Top 10 Desired WebFeme Worked With

WebFrameWorked...   2 — 1,983

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

Future Technology Trend

Top 10 Language Respondent Will Work Next Year

LanguageDesireNextYear
- (no value)
- Bash/Shell/PowerShell
- C#
- C++
- HTML/CSS
- Java
- JavaScript
- Python
- SQL
- TypeScript

Top 10 Desire Database Respondent Will Work Next Year

DatabaseDesireNextYear
- (no value)
- Cassandra
- Couchbase
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- Other(s):
- PostgreSQL
- Redis
- SQLite
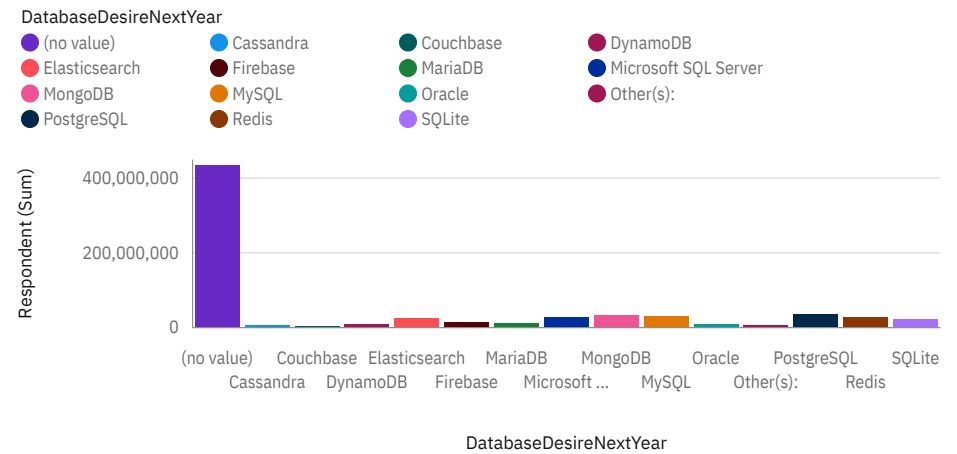
Desired Platform Respondent Will Work Next Year

PlatformDesireNe...
0   4,241

Respondent (Sum)
2,810,280   296,973,203
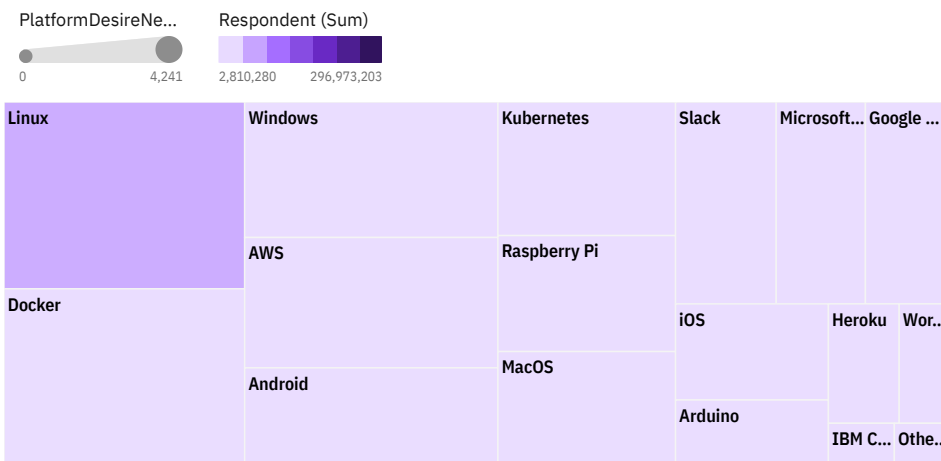
Top 10 Desire WebFrame Respondent Will Work Next Year

WebFrameDesire...
603   3,394

WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery
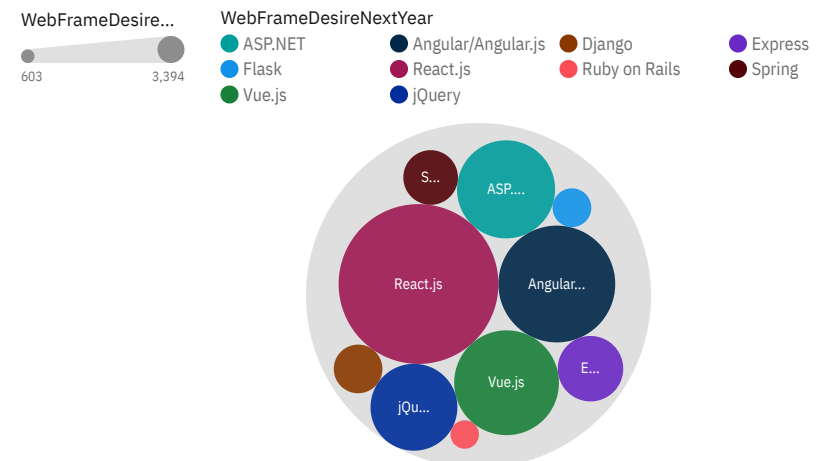
Demographics

Respondents classified by Gender

Gender

- ● Woman;Man;Non-binary, genderq...   ● Woman;Man   ● Woman;Non-binary, genderqueer,...
- ● Man;Non-binary, genderqueer, or ...   ● Non-binary, genderqueer, or gend...   ● Woman
- ● Man

10,480

Gender and Gender for Country regions

Gender (Count)

0   2,805

Gender

- ● Man   ● Woman
- ● Woman;Non-binary, genderqueer,...   ● Non-binary, genderqueer, or gend...
- ● Man;Non-binary, genderqueer, or ...   ● Woman;Man
- ● (no value)   ● Woman;Man;Non-binary, genderq...

© Mapbox © OpenStreetMap
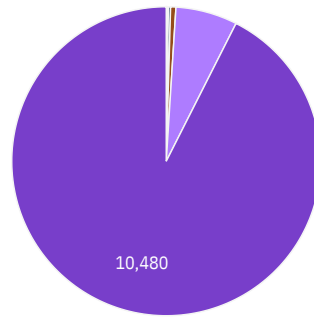
Count of Responsible by Age
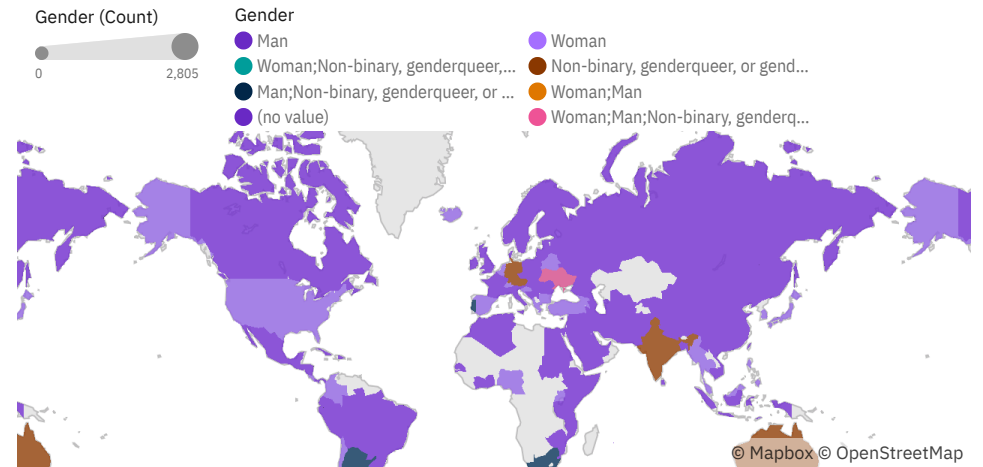
Respondent by Gender colored by EdLevel

EdLevel

- ● (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...