Current Technology Usage

Top 10 Language Worked With

LanguageWorkedWith

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

Language

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

0   10,000,000   30,000,000   50,000,000   70,000,000   90,000,000   110,000,000
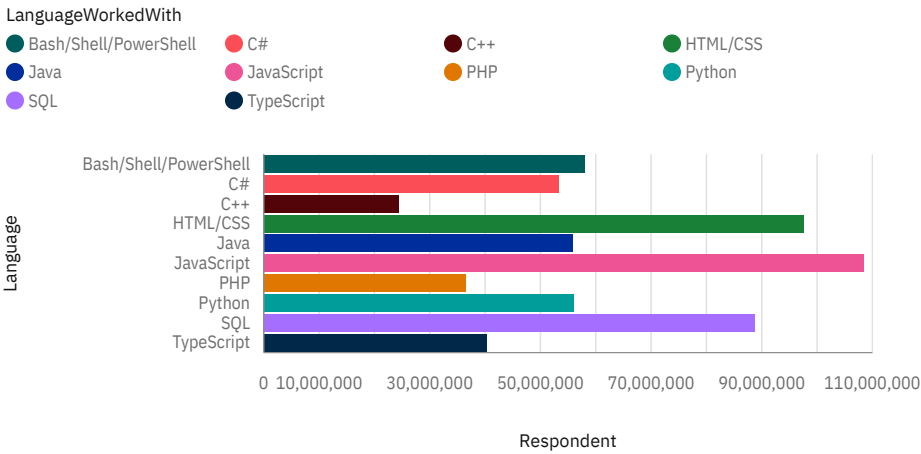
Respondent

Top Ten Database Worked With

🚫 An internal error has occurred, please see the log for details.

Platform Worked With

PlatformWorkedWith

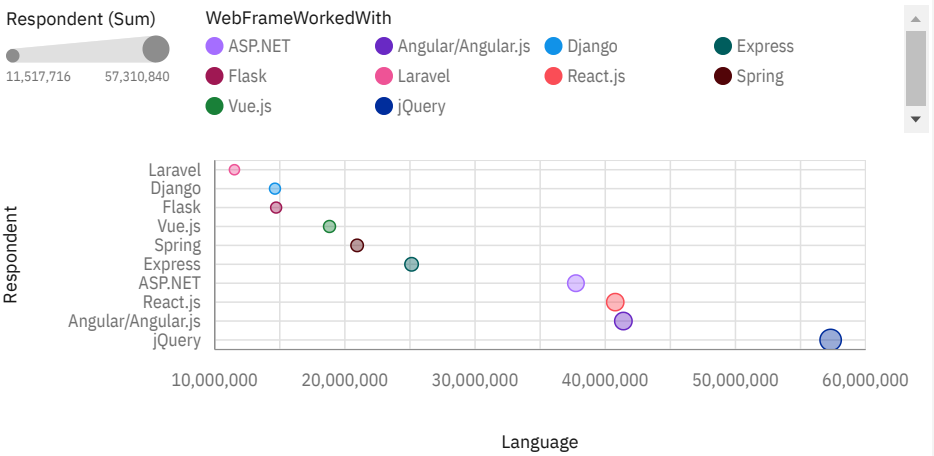- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
- Raspberry Pi
- Slack
- Windows
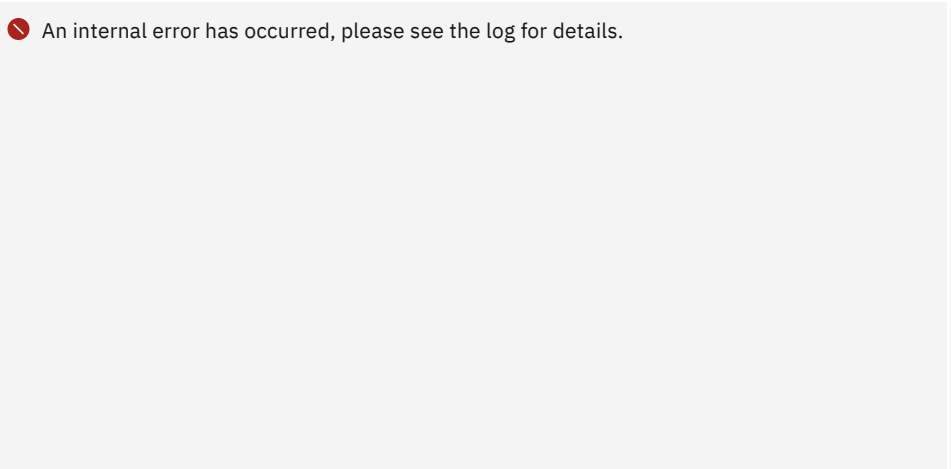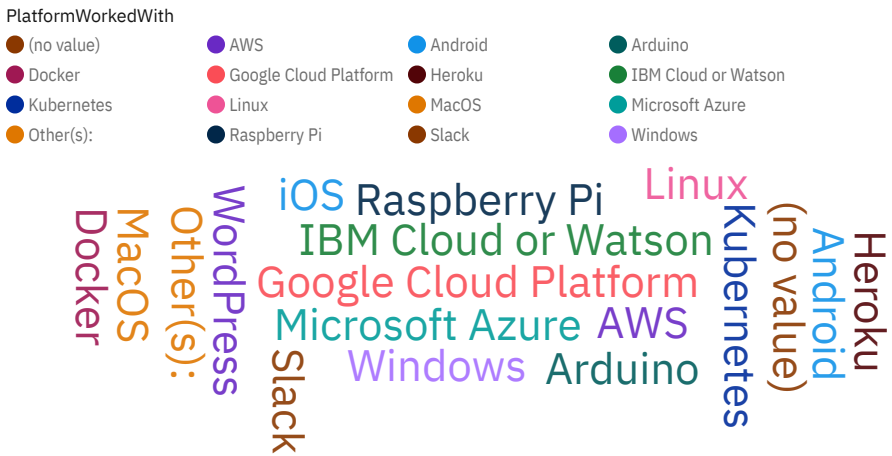
Top 10 Web Frames Worked With

Respondent (Sum)

11,517,716   57,310,840

WebFrameWorkedWith

- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery

Respondent

Laravel
Django
Flask
Vue.js
Spring
Express
ASP.NET
React.js
Angular/Angular.js
jQuery

10,000,000   20,000,000   30,000,000   40,000,000   50,000,000   60,000,000

Language

Future Technology Trend

Top 10 Language Desired

LanguageDesireNextYear
- ● Bash/Shell/PowerShell
- ● C#
- ● Go
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● Kotlin
- ● Python
- ● SQL
- ● TypeScript

Language	Respondent
Bash/Shell/PowerShell	38,409,434
C#	44,603,822
Go	34,588,729
HTML/CSS	65,736,854
Java	36,736,341
JavaScript	82,435,603
Kotlin	23,464,961
Python	65,819,056
SQL	62,270,210
TypeScript	50,369,647
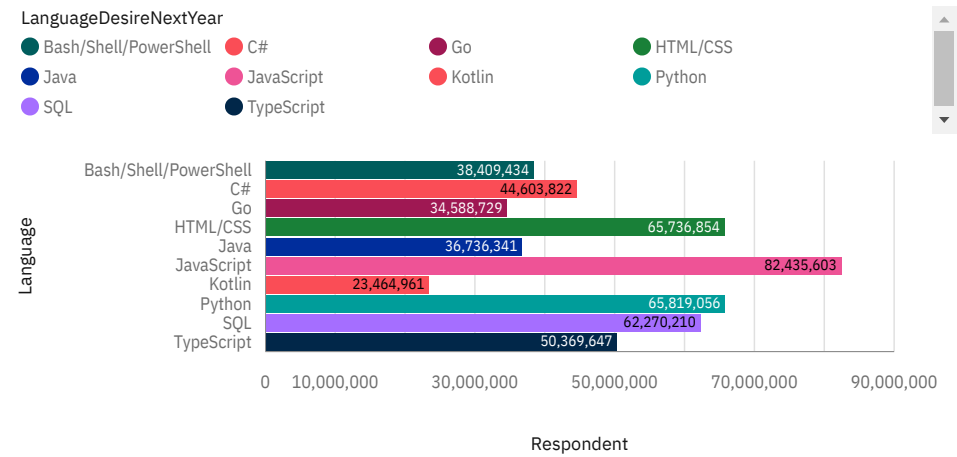
Top 10 Databases Desired

Platform Desired

Respondent (Sum): 3,752,980 — 73,486,491
PlatformDesireNe...: 307 — 5,865

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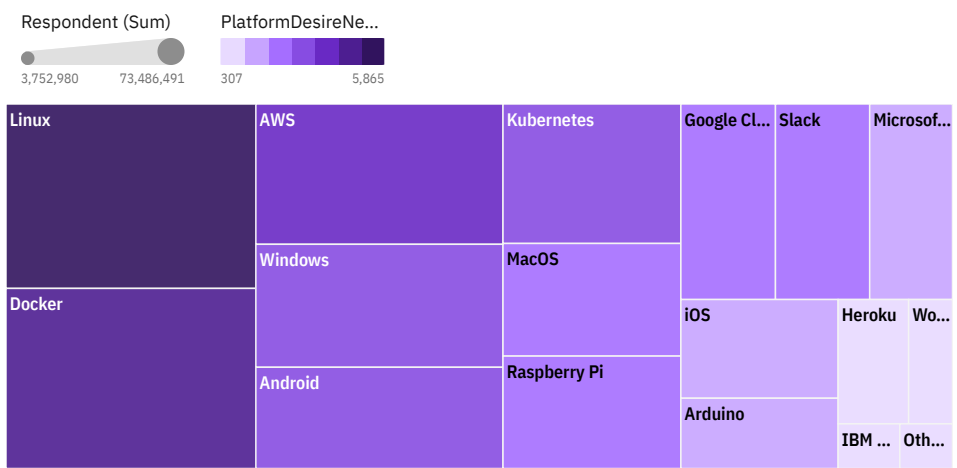
Top 10 Web Frames Desired

Respondent (Sum): 11,886,651 — 58,321,909

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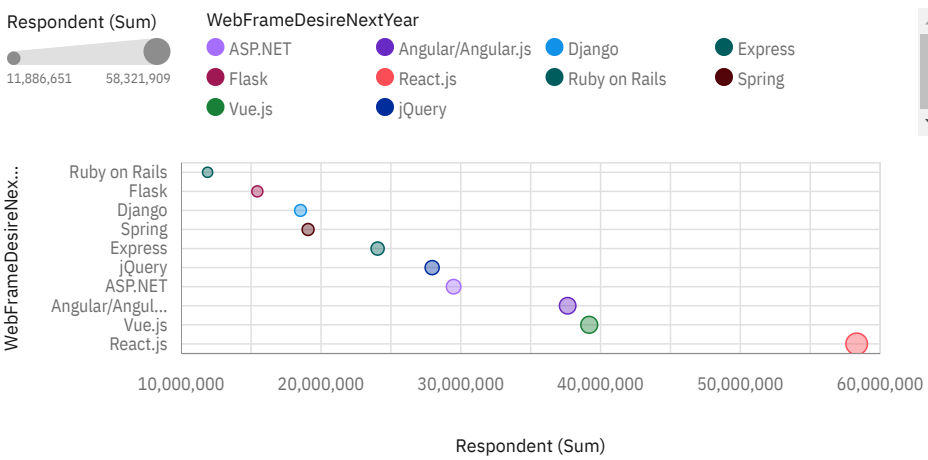
Demographics

Respondent by Gender

Gender
● Woman ● Man

94.7%
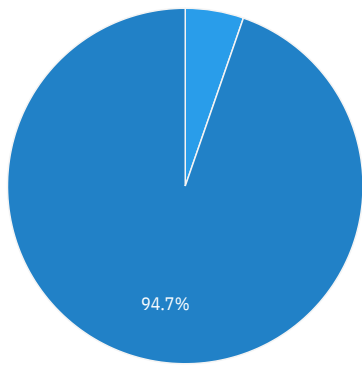
Respondent Count for Countries

© Mapbox © OpenStreetMap

Respondent Count by Age

17.6%
25.8%
24.4%
13.3%
20.7%
11.5%
18.3%
10.3%
14%
11.8%
11%
7.5%
5.4%
19.2%
33.3%
11.5%
11.1%
1.2%

Respondent

less than 25   25 to < 33   33 to < 41   41 to < 50   50 to < 58

Age (Group)
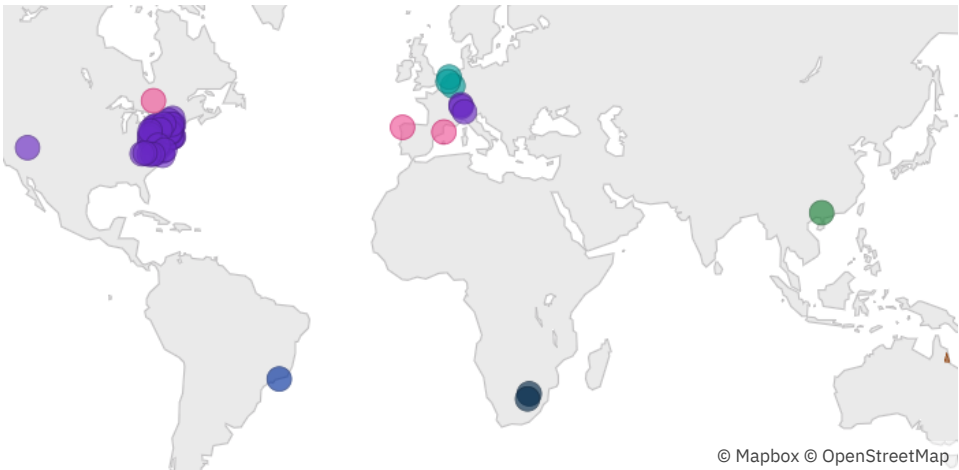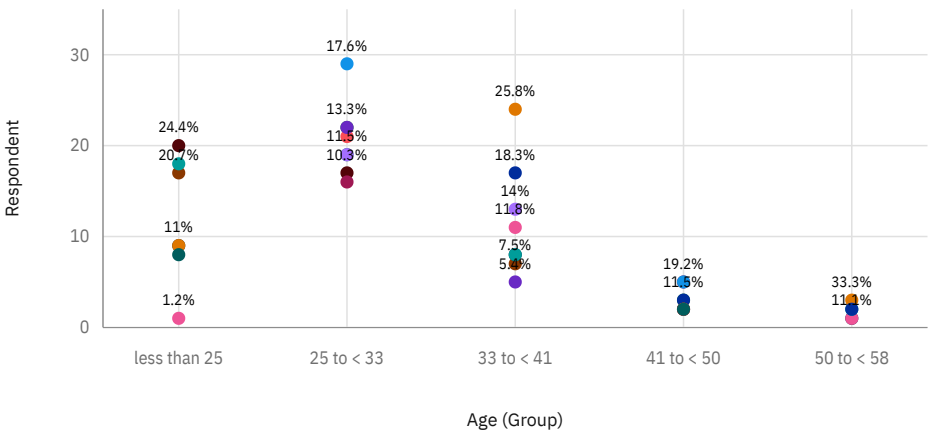
Respondent by Gender colored by EdLevel

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

Woman

Gender

0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000   9,000   10,000   11,000

Respondent (Count distinct)