Current Technology Usage

Top 10 Languages Worked With

1

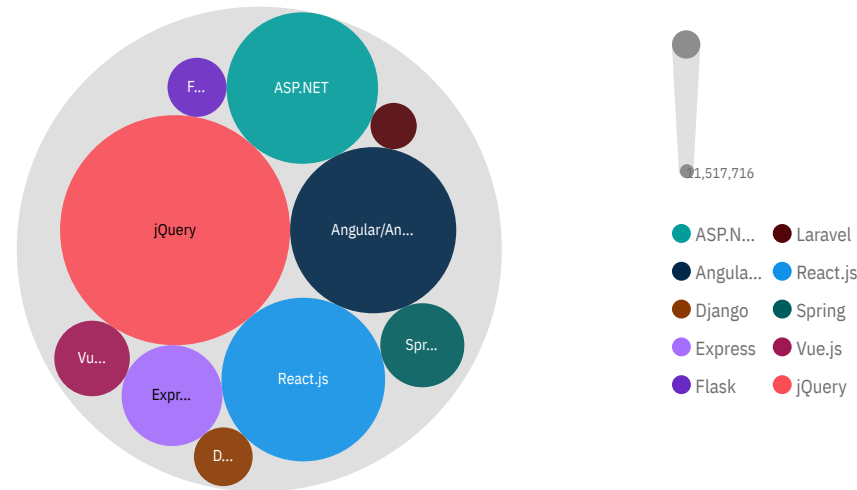| Language	Respondent (Sum)
JavaScript	108M
HTML/CSS	97.5M
SQL	88.7M
Bash/Shell/PowerShell	58M
Python	56.1M
Java	55.8M
C#	53.4M
TypeScript	40.2M
PHP	36.4M
C++	24.5M

Respondent (Sum)
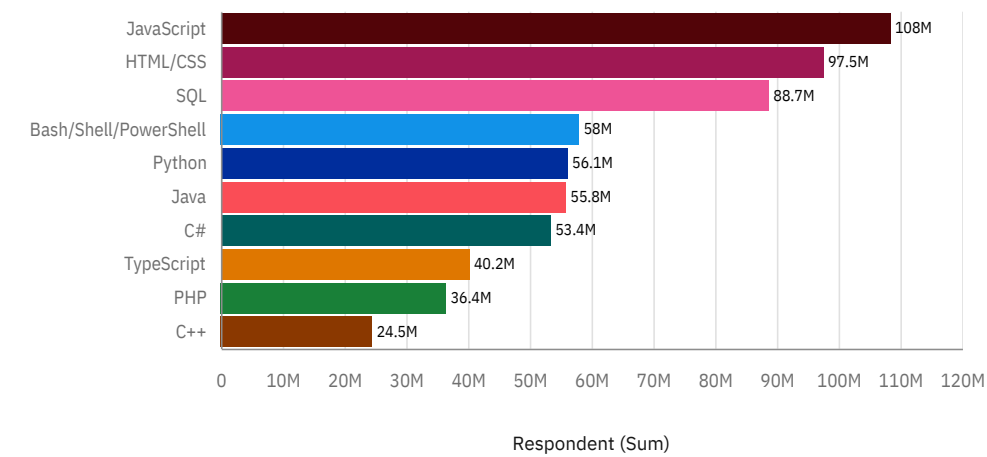
Top 10 Databases Worked With

2

Database	Respondent (Sum)
MySQL	68.3M
PostgreSQL	51.1M
Microsoft SQL Server	51.1M
SQLite	40.1M
MongoDB	37.5M
Redis	31.6M
Elasticsearch	24.2M
MariaDB	21.3M
Oracle	21.2M
Firebase	16.2M

Platforms Worked With

3

AWS, Linux, MacOS, Arduino, IBM Cloud or Watson, Windows, Heroku, Docker, Slack, Google Cloud Platform, Microsoft Azure, Raspberry Pi, iOS, Kubernetes, Android, WordPress, Others:

Top 10 Web Frames Worked With

4

1,517,716

- ASP.N...
- Angula...
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery

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

Future Technology Trend

Top 10 Language Desire Next Year

Language	Respondent (Sum)
JavaScript	82.4M
Python	65.8M
HTML/CSS	65.7M
SQL	62.3M
TypeScript	50.4M
C#	44.6M
Bash/Shell/PowerShell	38.4M
Java	36.7M
Go	34.6M
Kotlin	23.5M

Respondent (Sum): 0 10M 20M 30M 40M 50M 60M 70M 80M 90M
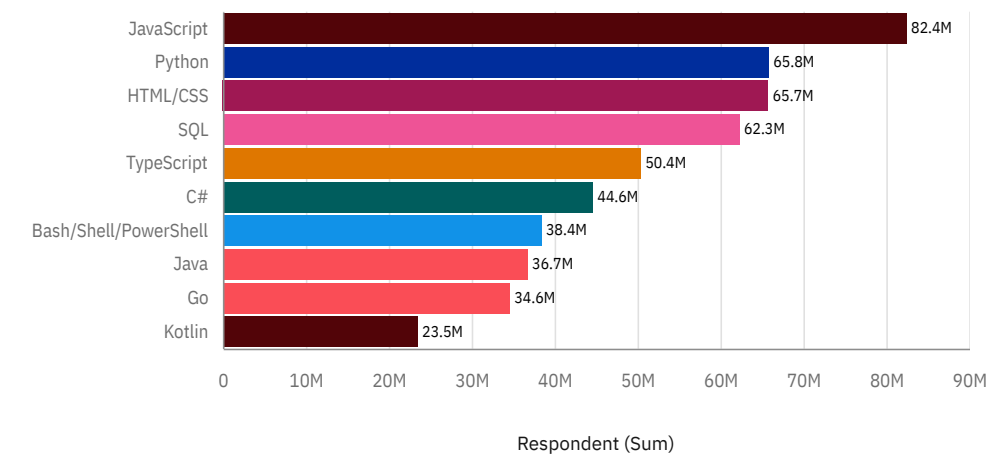
Top 10 Databases Desire Next Year

Database	Respondent (Sum)
PostgreSQL	53.8M
MongoDB	45.9M
Redis	41.4M
MySQL	41.4M
Elasticsearch	35.3M
Microsoft SQL Server	33.6M
SQLite	30.3M
Firebase	20.6M
MariaDB	17.3M
DynamoDB	13M

Platform Desire Next Year

Linux
Docker
AWS
Windows
Android
Kubernetes
Raspberry Pi
Google Cloud Platform
MacOS
Slack
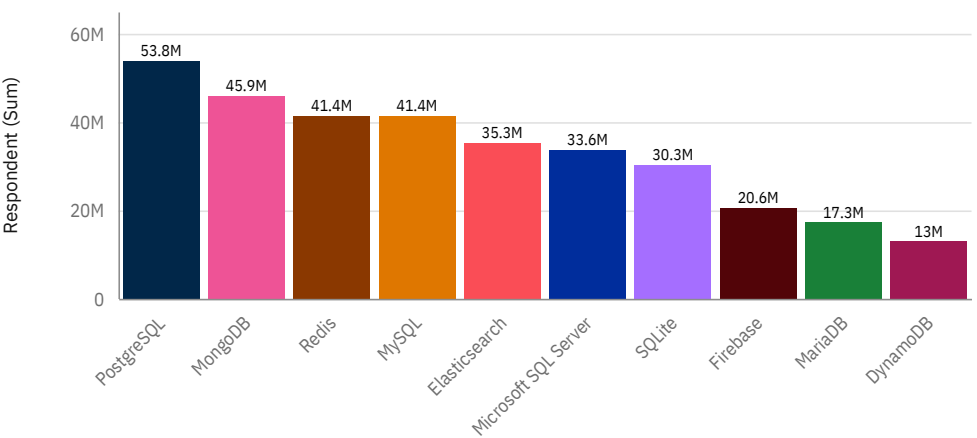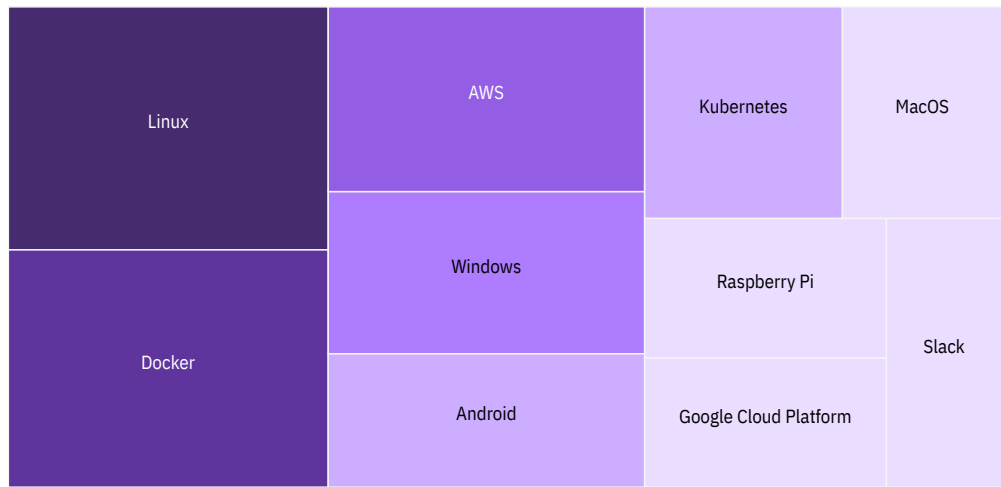
Top 10 Web Frames Desire Next Year

1,886,651

Sp... ASP.NET F...
React.js Vue.js
Dj... Angular/A... Expr...
jQuery

Legend:
- ASP.NET
- Angula...
- Django
- Express
- Flask
- React.js
- Ruby o...
- Spring
- Vue.js
- jQuery
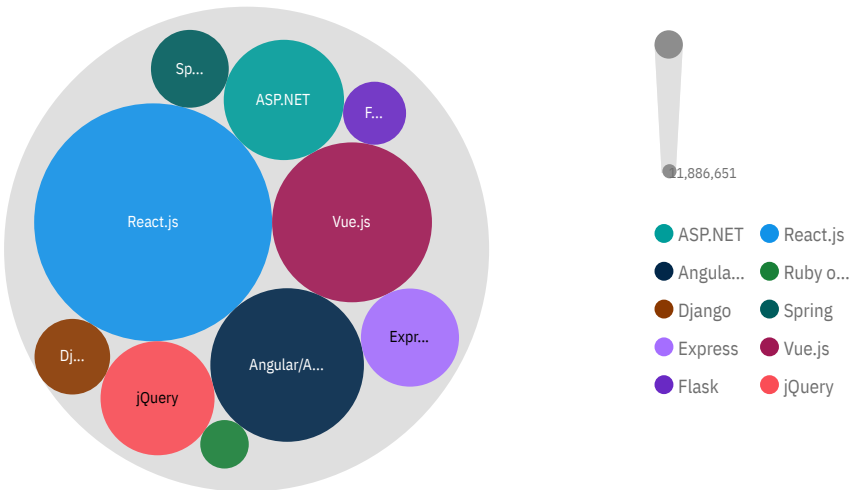
Demographics

Respondents Classified by Gender

- Woman
- Man

6.5%

93.5%
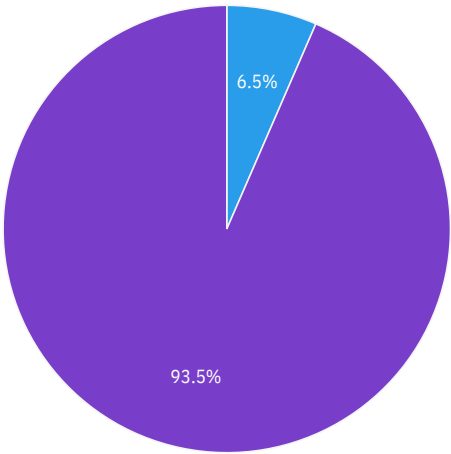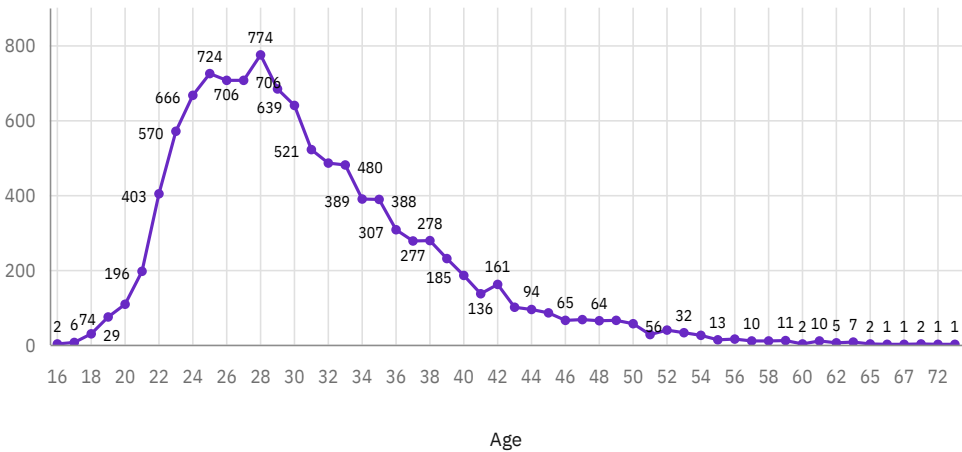
Respondent Count for Countries

1 — 3.06K

© Mapbox © OpenStreetMap

Respondent Count by Age

Age
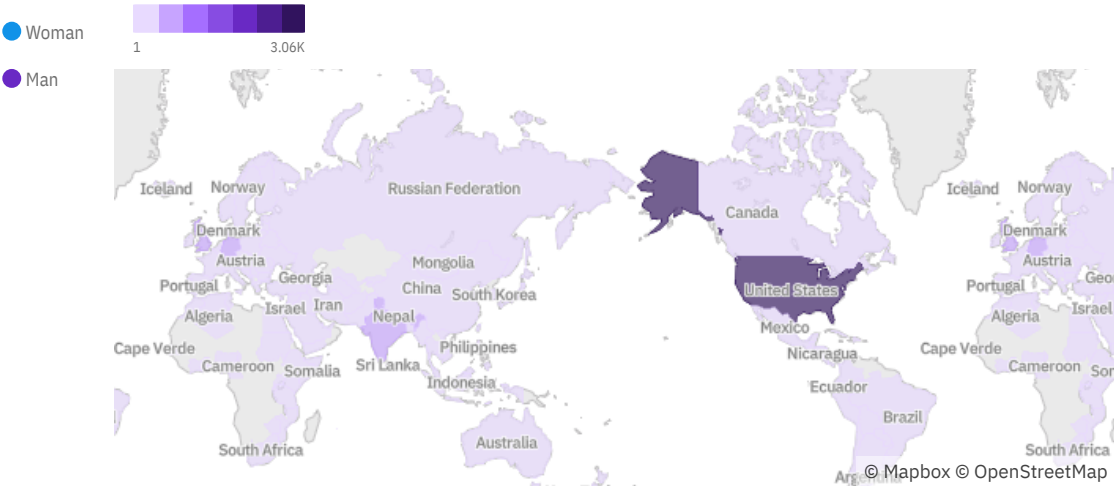
Respondent Count by Gender and Formal Education Level

- Man
- Woman

Education Level	
Bachelor's degree (BA, BS, B.Eng., etc.)	5.34K / 412
Master's degree (MA, MS, M.Eng., MBA, etc.)	2.48K
Some college/university study without earning a degree	1.28K
Secondary school (e.g. American high school, German Re...)	482
Associate degree	
Other doctoral degree (Ph.D, Ed.D., etc.)	
Professional degree (JD, MD, etc.)	

0   1K   2K   3K   4K   5K   6K
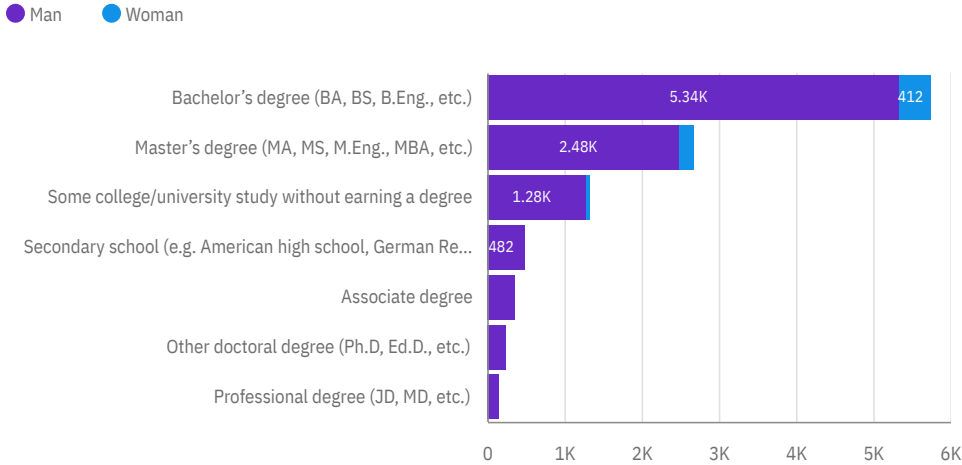
Filter(s) applied to the visualization(s):

Widget 1
LanguageWorkedWith Excludes: (no value), (no value)
Respondent Top 10

Widget 2
DatabaseWorkedWith Excludes: (no value), (no value)
Respondent Top 10

Widget 3
PlatformWorkedWith Excludes: (no value), (no value)

Widget 4
WebFrameWorkedWith Excludes: (no value), (no value)
Respondent Top 10

Widget 5
LanguageDesireNextYear Excludes: (no value), (no value)
LanguageDesireNextYear Excludes: (no value), (no value)
Respondent Top 10

Widget 6
DatabaseDesireNextYear Excludes: (no value), (no value)
Respondent Top 10

Widget 7
PlatformDesireNextYear Excludes: (no value)
Respondent Top 10

Widget 8
Data points Excluded 1 data points
Respondent Top 10

Widget 9
Gender Includes: Man, Woman

Widget 10
Gender Includes: Man, Woman

Widget 11
Age Excludes: (no value), (no value)

Gender Includes: Man, Woman

Widget 12
EdLevel Excludes: (no value)
Gender Includes: Man, Woman
Respondent Top 10