Top 10 Language Worked With by Respondent

LanguageWorkedWith
- ● (no value)
- ● Bash/Shell/PowerShell
- ● C#
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● PHP
- ● Python
- ● SQL
- ● TypeScript

LanguageWorkedWith

- (no value)
- Bash/Shell/PowerShell
- C#
- HTML/CSS
- Java
- JavaScript
- PHP
- Python

SQL | SQL

Respondent: 88,712,115

20,000,000 40,000,000 60,000,000 80,000,000 100,000,000 120,000,000 140,000,000 160,000,000 180,000,000 200,000,000
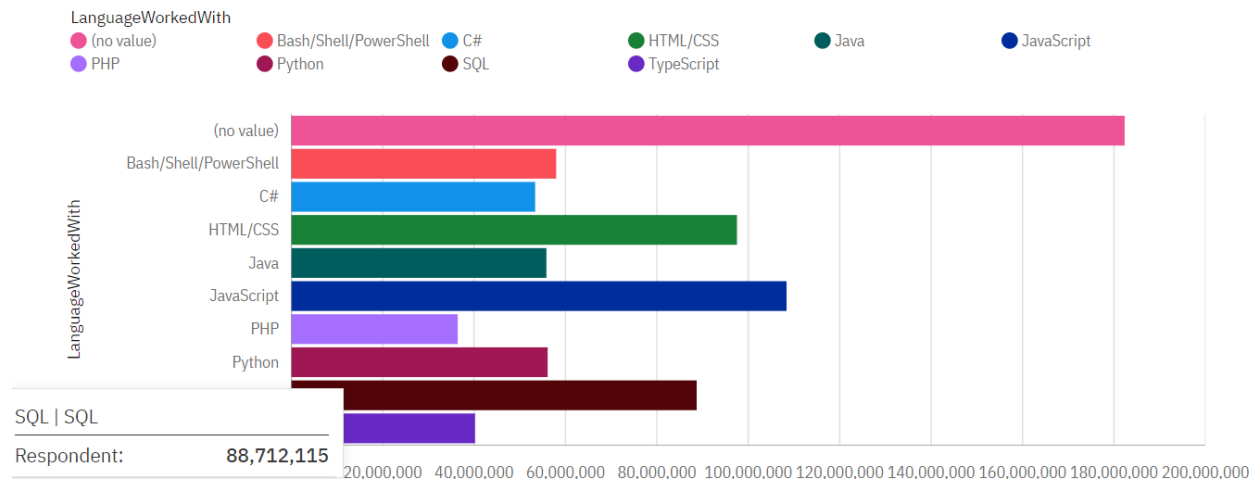
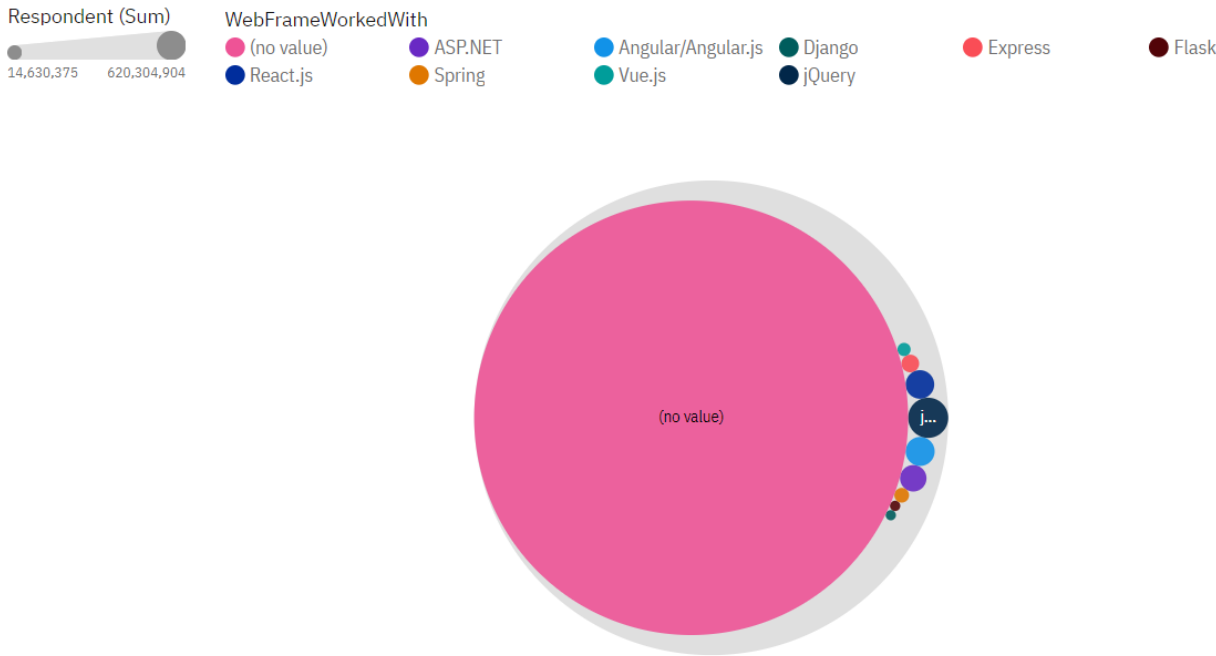# Top 10 Database Worked With by Respondent

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

DatabaseWorkedWith

Platform Worked With by Respondent

Respondent (Sum)

2,532,293 — 440,403,554

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

(no value)

Windows

iOS   MacOS   AWS

Docker   Google Cloud Platform   Raspberry Pi   Slack

WordPress   IBM Cloud or Watson   Microsoft Azure   Linux

Heroku   Android   Kubernetes   Arduino   Other(s)

Top 10 Web Frame Worked With by Respondent

Respondent (Sum)

14,630,375 — 620,304,904

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

(no value)

j...

Top 10 Language Desired Next Year by Respondents

LanguageDesireNextYear

● (no value) ● Bash/Shell/PowerShell ● C# ● Go ● HTML/CSS ● Java
● JavaScript ● Python ● SQL ● TypeScript
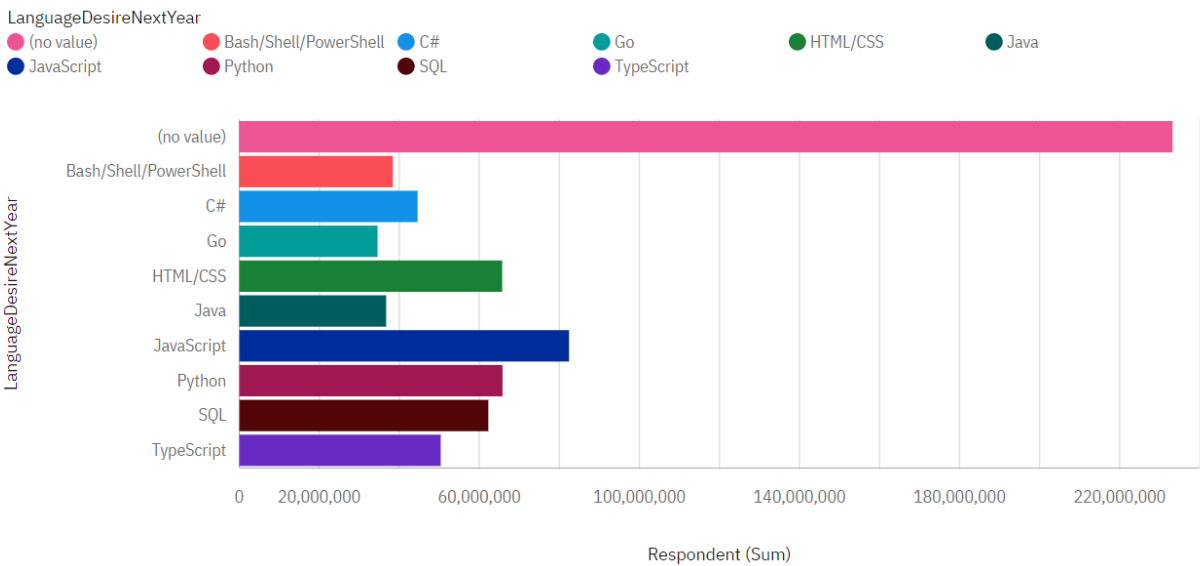
Database Desired Next Year by Respondents

DatabaseDesireNextYear

● (no value) ● Elasticsearch ● Firebase ● MariaDB ● Microsoft SQL Server ● MongoDB
● MySQL ● PostgreSQL ● Redis ● SQLite
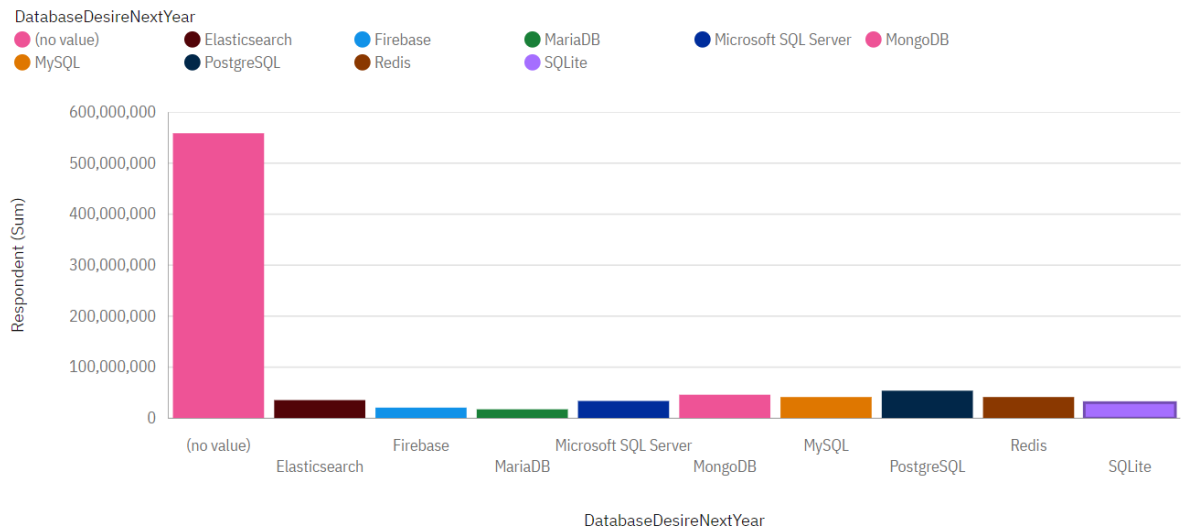
Platform Desired Next Year for Respondents

Respondent (Sum)
3,752,980 — 377,308,989

Respondent (Sum)
3,752,980 — 377,308,989

(no value)	Linux	Windows	Raspberry Pi	Google Cloud P...
	Docker	Android	Slack	Microsof... iOS
	Kubernetes			
	AWS	MacOS	Arduino	Heroku IB...
				WordPress Ot...
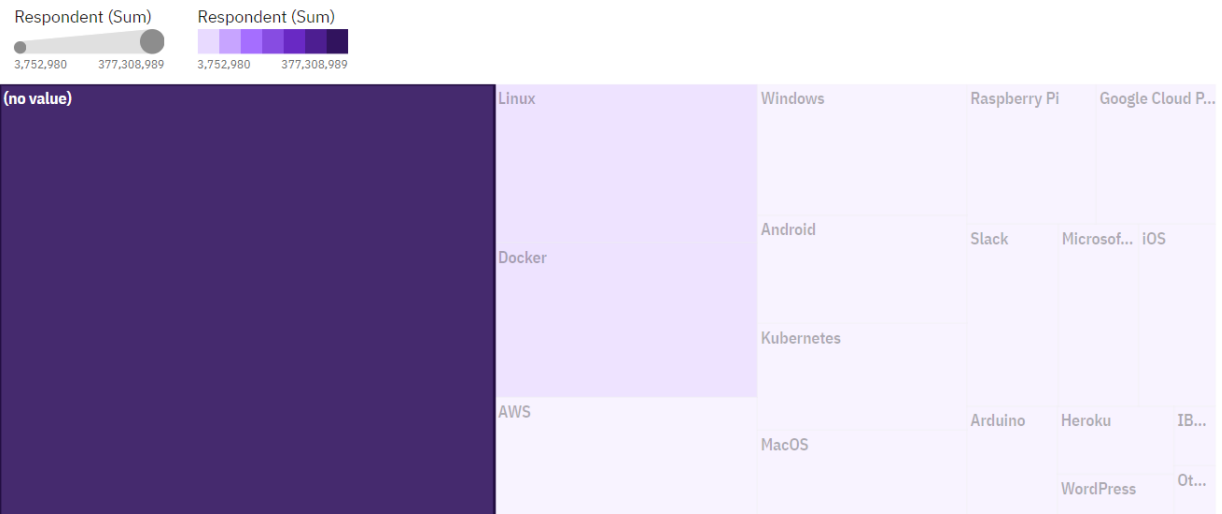
Web Frame Desired Next Year by Respondents

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

WebFrameDesireNextYear

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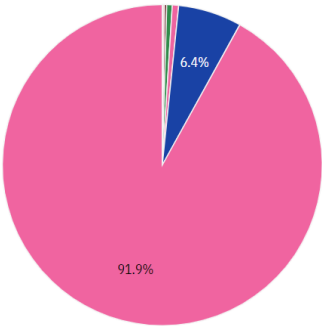- Spring
- Vue.js
- jQuery
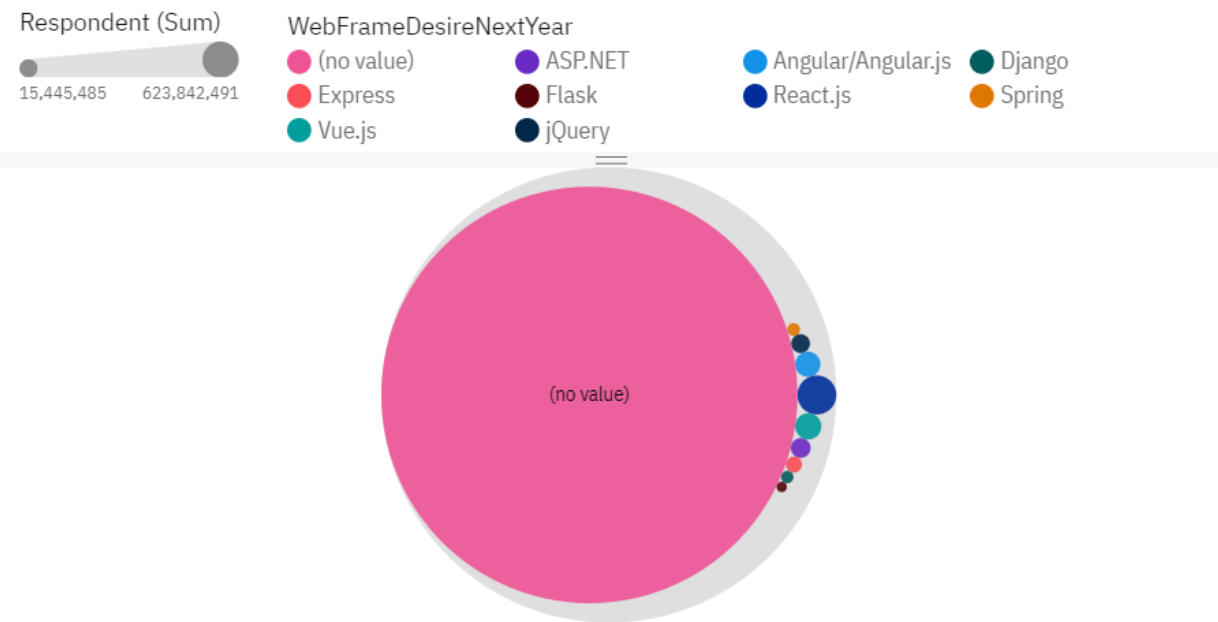
(no value)

Respondent by Gender
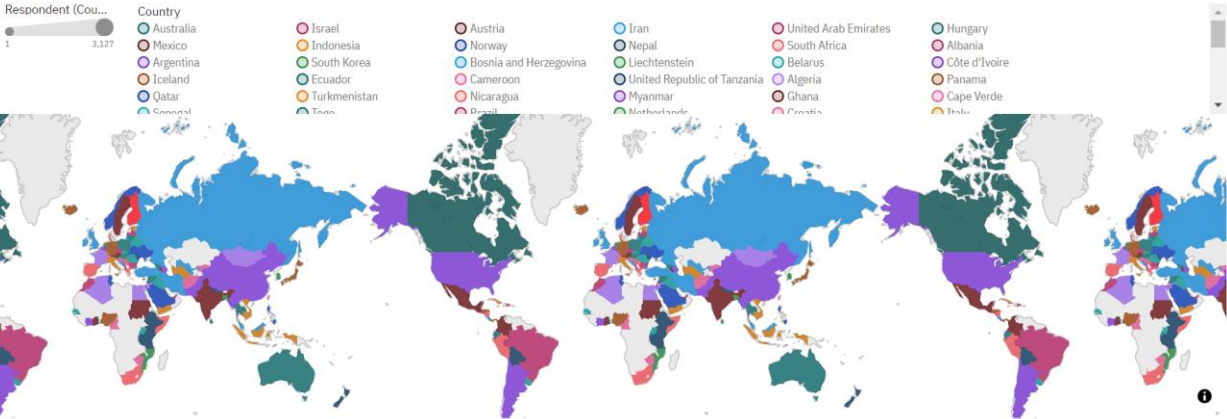
Gender
- ● Woman;Man;Non-binary, ...   2
- ● Woman;Man   9
- ● Woman;Non-binary, gend...   14
- ● Man;Non-binary, genderq...   26
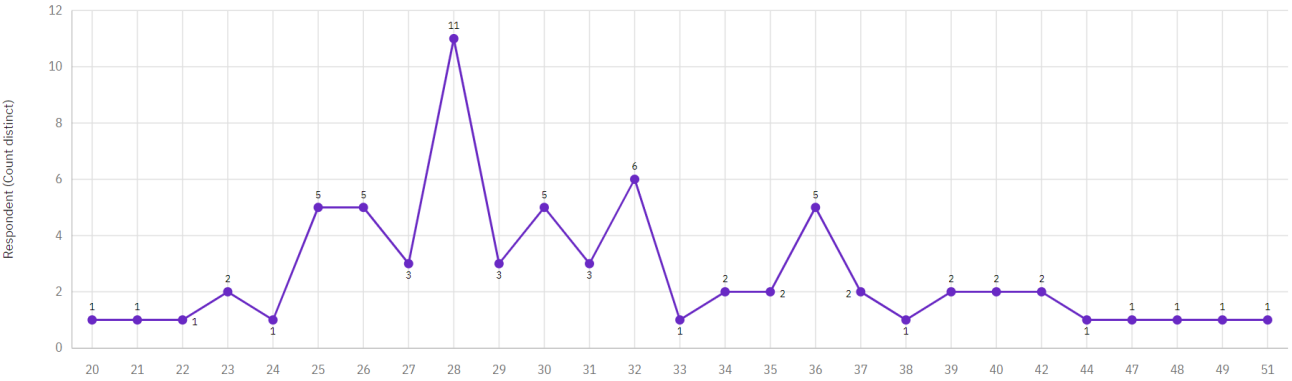- ● Non-binary, genderqueer,...   63
- ● (no value)
- ● Woman   731
- ● Man   10,480

6.4%

91.9%

Respondent Count for Countries

Respondent (Cou...
1   3,127

Country
- ○ Australia
- ○ Israel
- ○ Austria
- ○ Iran
- ○ United Arab Emirates
- ○ Hungary
- ○ Mexico
- ○ Indonesia
- ○ Norway
- ○ South Africa
- ○ Albania
- ○ Argentina
- ○ South Korea
- ○ Bosnia and Herzegovina
- ○ Liechtenstein
- ○ Belarus
- ○ Côte d'Ivoire
- ○ Iceland
- ○ Ecuador
- ○ Cameroon
- ○ United Republic of Tanzania
- ○ Algeria
- ○ Panama
- ○ Qatar
- ○ Turkmenistan
- ○ Nicaragua
- ○ Myanmar
- ○ Ghana
- ○ Cape Verde
- ○ Senegal
- ○ Togo
- ○ Brazil
- ○ Netherlands
- ○ Croatia
- ○ Italy

Respondent by Age

Respondent Count by Gender, classified by Formal Education Level

EdLevel
- Bachelor's degree (BA, BS, B.Eng....
- 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...