

### Top 10 Language Worked With

LanguageWorkedWith

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

LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246

DatabaseWorkedWith	Respondent (Count)
MySQL	5,469
Microsoft SQL Server	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314

PlatformWorkedW...  
215 5,811

PlatformWorkedWith

- AWS
- Docker
- IBM Cloud or Watson
- MacOS
- Android
- Google Cloud Platform
- Kubernetes
- Microsoft Azure
- Arduinio
- Heroku
- Linux
- Other(s):

WordPress  
Android  
Docker  
AWS  
Linux  
Windows  
Google Cloud Platform  
Microsoft Azure  
Heroku  
Kubernetes  
IBM Cloud or Watson  
Other(s)  
Slack  
Raspberry Pi  
iOS  
Arduinio  
MacOS

**Respondent (Count)**

939 4,629

**WebFrameWorkedWith**

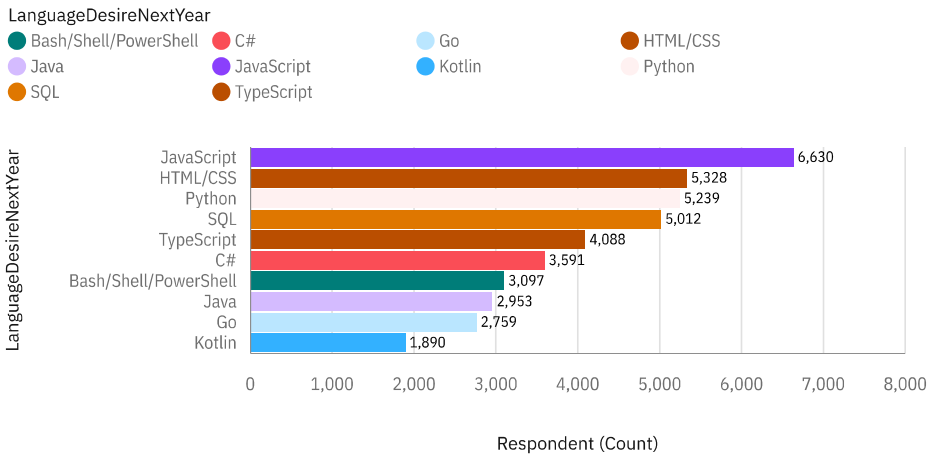
- ASP.NET
- Flask
- Vue.js
- Angular/Angular.js
- Laravel
- jQuery
- Django
- React.js
- Express
- Spring

The bubble chart displays the following data points (approximate relative sizes):

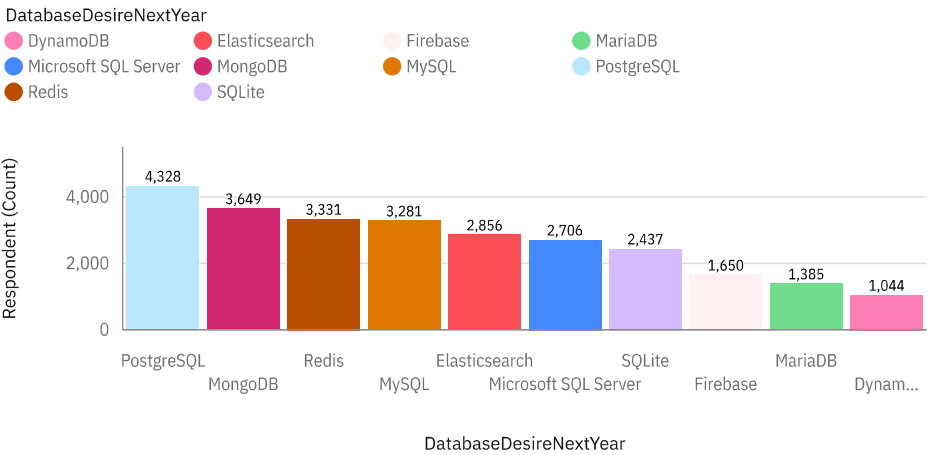
Framework	Respondent Count (approx.)
jQuery	4,629
React.js	2,315
Angular/Angular.js	1,852
ASP.NET	1,394
Flask	939
Vue.js	470
Express	235
Django	235
Laravel	235
Spring	235

Future Technology Trend

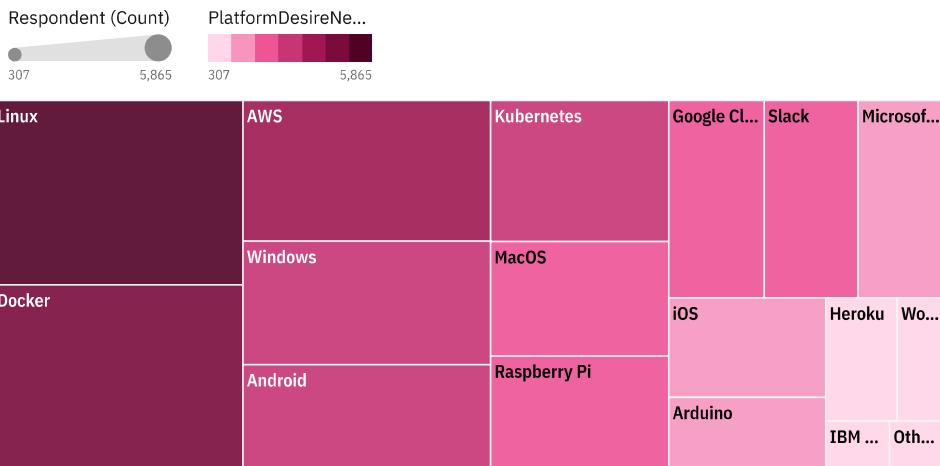
Top 10 Language Desire Next Year



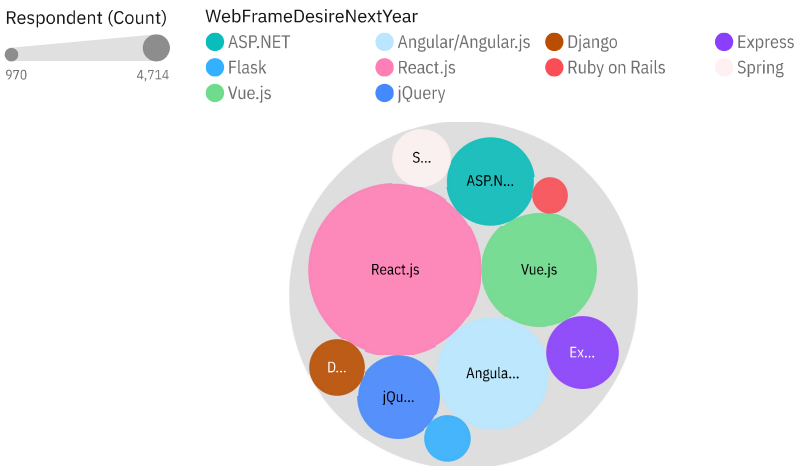
Top 10 Database Desire Next Year



Platform Desire Next Year



Top 10 Web Frame Desire Next Year hierarchy



## Demographics

Respondent classified by Gender

Gender

● Woman ● Man

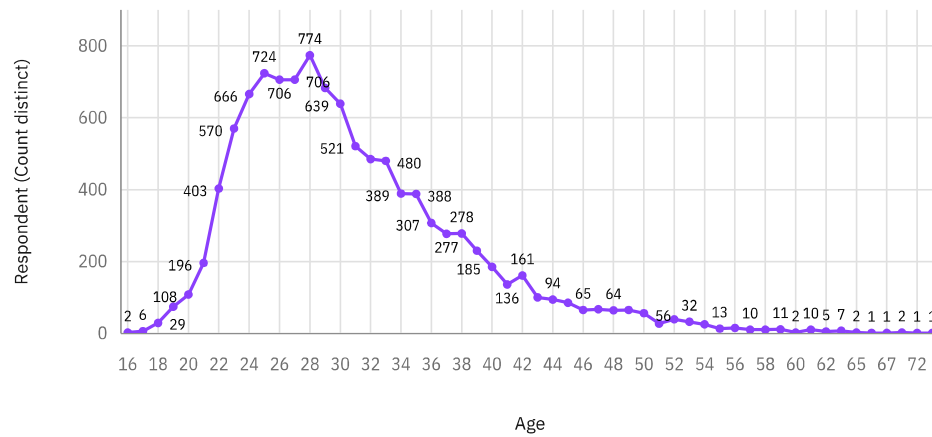
### Respondent Count for Countries

Respondent (Count)

1	3,058
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### Respondent Count by Age



Respondent Count by Gender, classified by Formal Education Level

EdLevel

- Associate degree

- Master's degree (MA, MS, M.Eng.,...)

- Professional degree (JD, MD, etc.)

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

Other doctoral degree (Ph.D, Ed.D...)

- Secondary school (e.g. American ...

● I never completed any formal edu...

● Primary/elementary school

- Some college/university study wit...

