Current Technology Usage

Top 10 Languages Respondents Worked   1

LanguageWorkedWith

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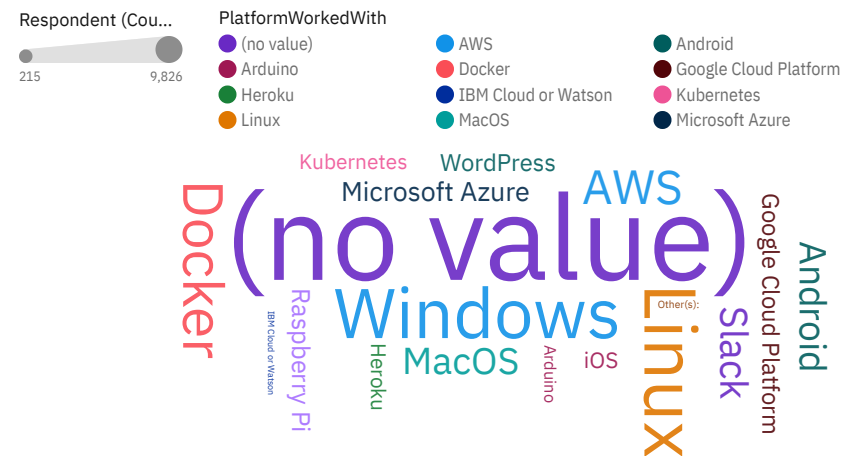- TypeScript

Language	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
(no value)	6,109
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913

Respondent (Count distinct)
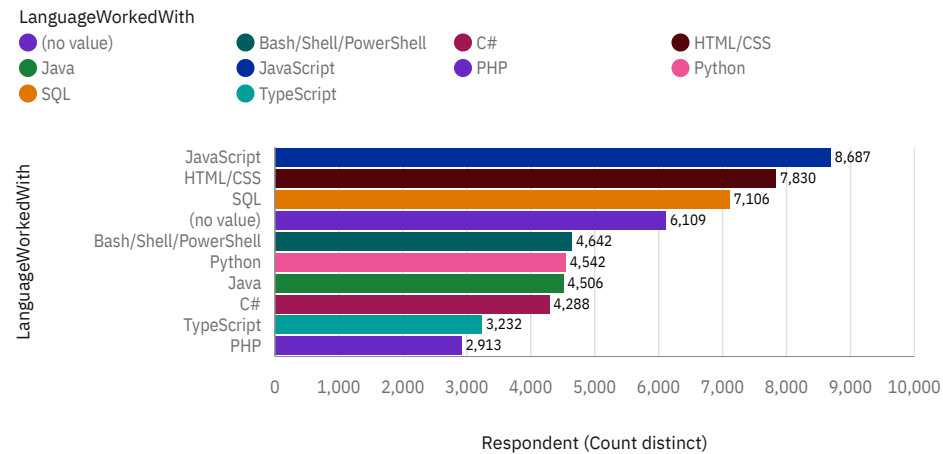
Top 10 Databases Respondents Worked   2

DatabaseWorkedWith

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

Database	Count
(no value)	10,780
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

Respondent (Count ...)   DatabaseWorkedWith
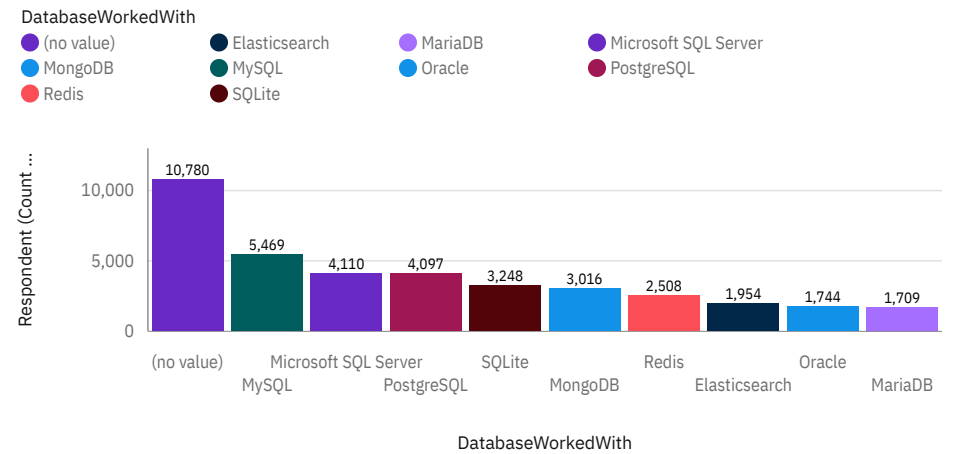
Top Platforms Worked With sized by Respondent

Respondent (Cou...)   215   9,826

PlatformWorkedWith

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

Top 10 WebFrame Worked With sized by Respondent   3

Respondent (Cou...)   1,176   11,133

WebFrameWorkedWith

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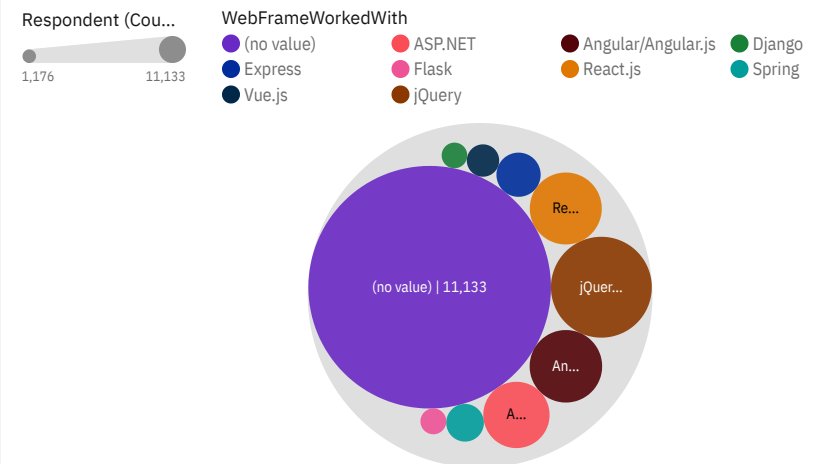
Future Technology Trend

Top 10 Languages Desired Next Year

LanguageDesireNextYear

- (no value)
- Bash/Shell/PowerShell
- C#
- Go
- HTML/CSS
- Java
- JavaScript
- Python
- SQL
- TypeScript
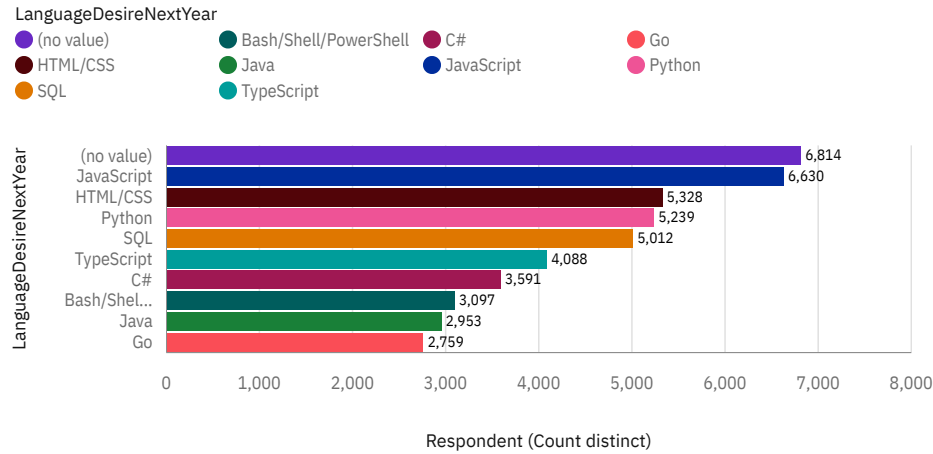
4 Top 10 Databases Desired Next Year 5

DatabaseDesireNextYear

- (no value)
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis
- SQLite
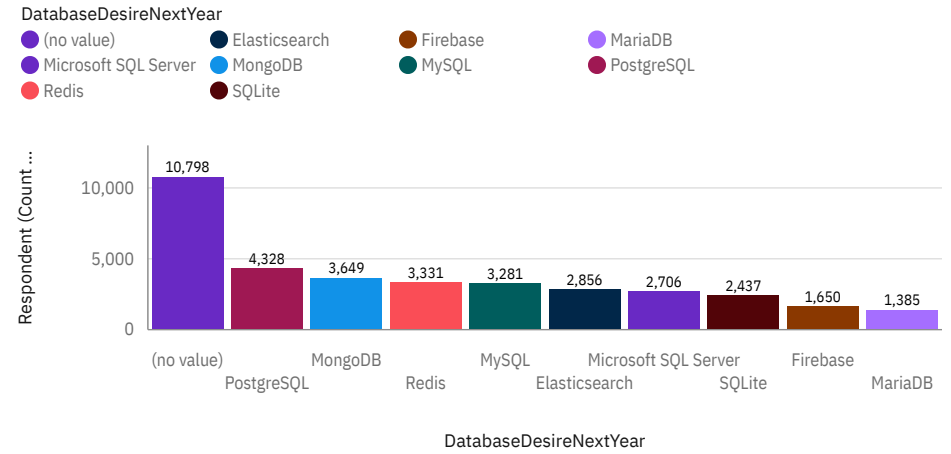
Top Platforms Desired Next Year

Respondent (Cou...   Respondent (Cou...
307   9,056   307   9,056
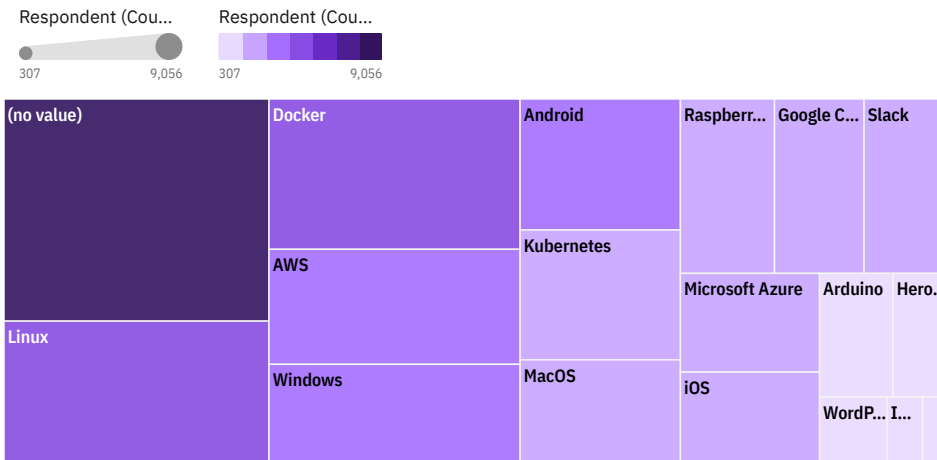
Top 10 WebFrames Desired Next Year 6

WebFrameDesireNextYear

- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Spring
- Vue.js
- jQuery
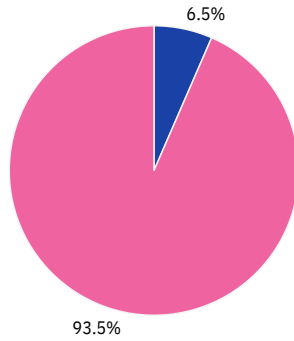
Respondent (Cou...
1,240   11,080
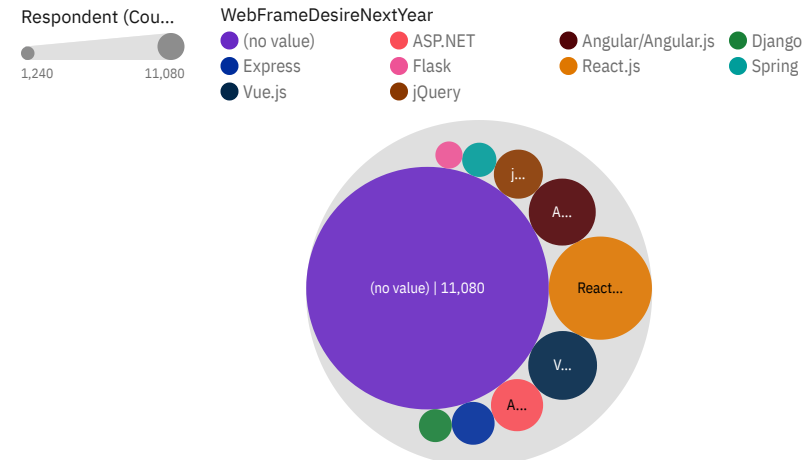
Demographic

Respondent classified by Gender   7

Gender
● Woman ● Man

6.5%

93.5%
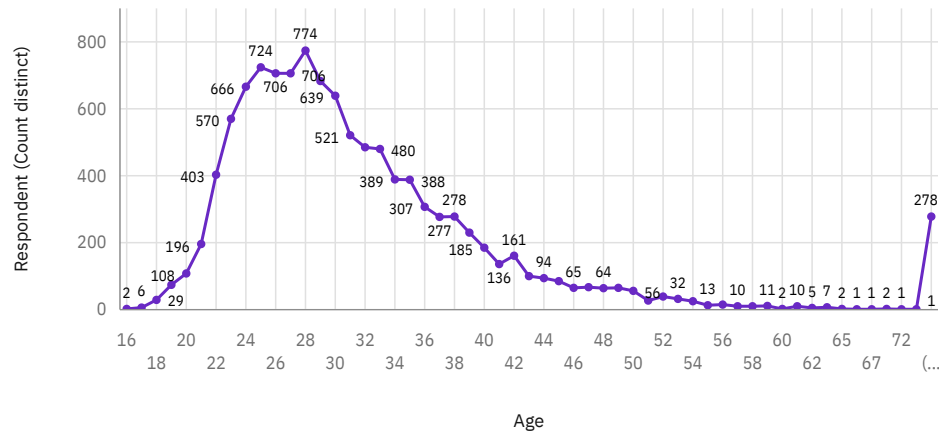
Respondent Count for Countries   8

Country
● Australia   ● Israel   ● Austria
● Iran   ● United Arab Emirates   ● Hungary
● Mexico   ● Indonesia   ● Norway
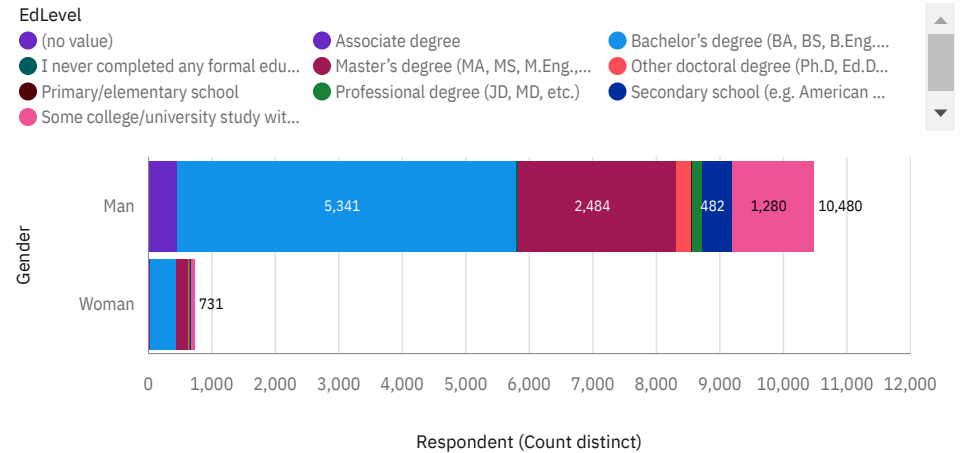● Nepal   ● South Africa   ● Albania

© Mapbox © OpenStreetMap

Respondent Count by Age   9
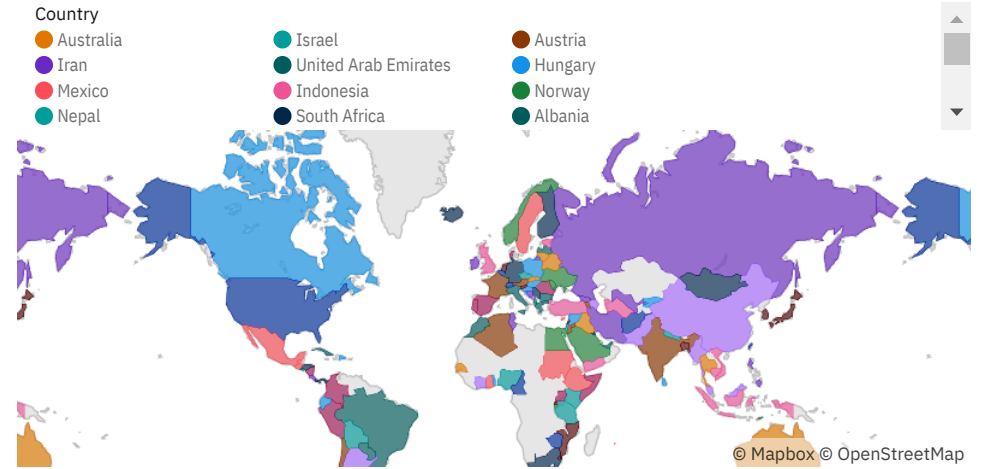
Respondent Count by Gender, classified by Formal Education Level   10

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...

Filter(s) applied to the visualization(s):

Widget 1
Respondent Top 10

Widget 2
Respondent Top 10

Widget 3
Respondent Top 10

Widget 4
Respondent Top 10

Widget 5
Respondent Top 10

Widget 6
Respondent Top 10

Widget 7
Gender Includes: Man, Woman

Widget 8
Gender Includes: Man, Woman

Widget 9
Gender Includes: Man, Woman

Widget 10
Gender Includes: Man, Woman