Current Technology Usage

10 most used PL on the market

Programming Language-1	Number of Respondent (Sum)
Bash/Shell/PowerShell	39,947,905
HTML/CSS	32,763,153
C#	26,160,705
Java	9,959,239
JavaScript	9,913,449
C	7,964,604
C++	7,014,950
Go	4,159,846
Assembly	3,842,172
Python	1,765,533
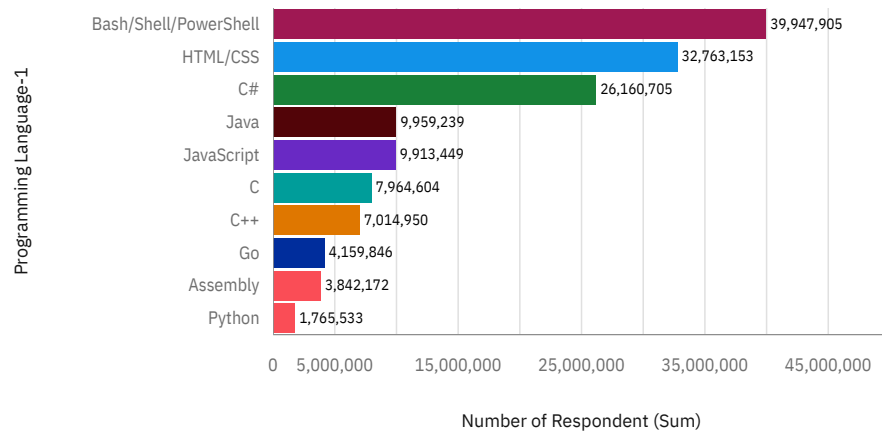
10 most used Database on the market

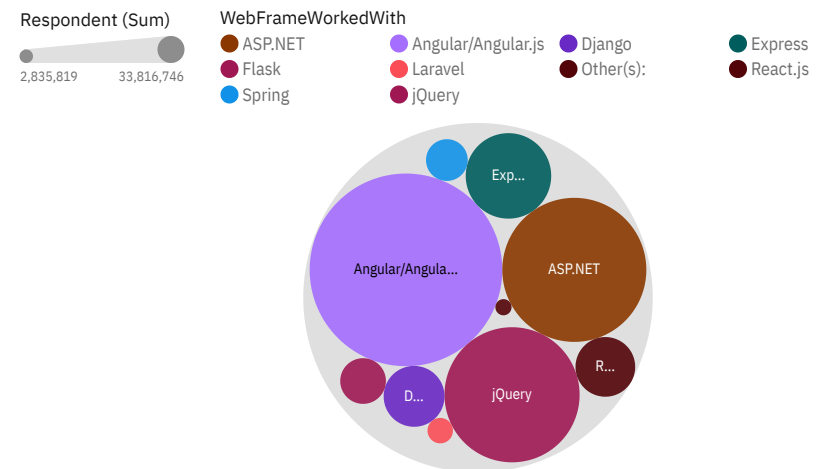Number of Respondent (Sum) vs Databases:
- Cassandra: 3,599,321
- DynamoDB: 7,641,955
- Elasticsearch: 16,868,253
- Firebase: 10,548,074
- MariaDB: 13,726,296
- Microsoft SQL S...: 28,296,982
- MongoDB: 19,815,716
- MySQL: 23,147,715
- Oracle: 4,572,578
- Postg...: 11,672,791
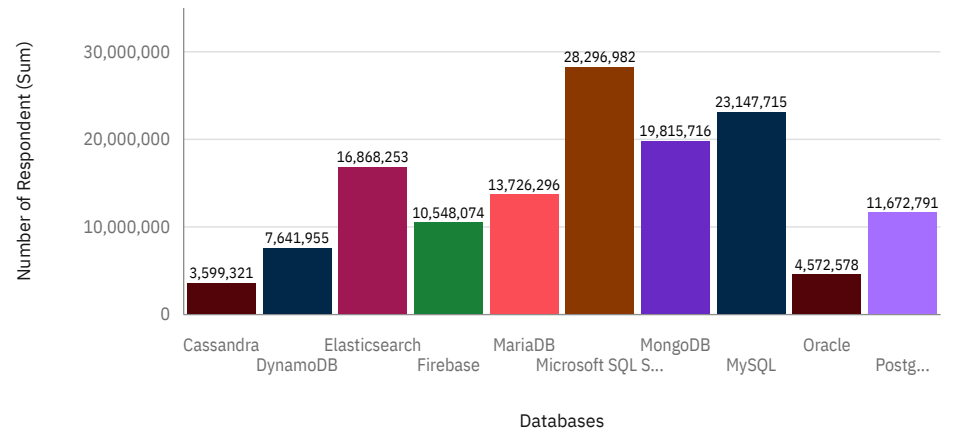
Platform mostly used on the market
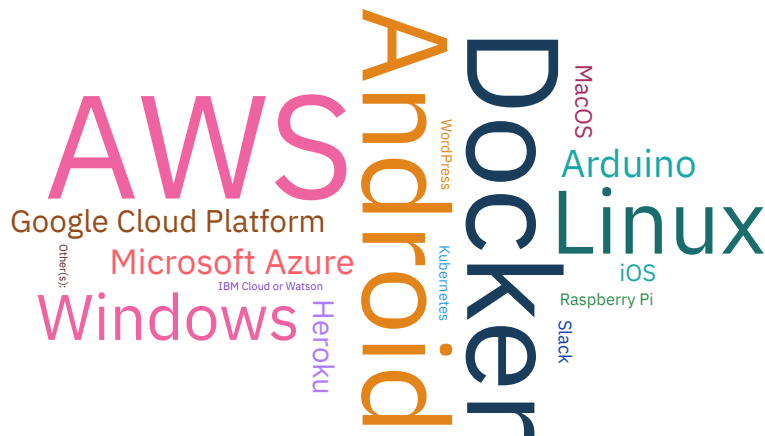
10 most used Webframe on the market

Respondent (Sum) 2,835,819 — 33,816,746

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- Other(s):
- React.js
- Spring
- jQuery

Future Technology Trend

10 most desire PL to learn

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C
- C#
- C++
- Dart
- Go
- HTML/CSS
- Java
- JavaScript
- Python

Programming Language

Bash/Shell/PowerShell	27,702,170
C#	25,104,849
HTML/CSS	23,296,664
Go	13,214,045
JavaScript	10,382,168
Java	8,847,447
C++	7,662,776
C	5,758,835
Python	4,513,989
Dart	3,904,337

Number of Respondent (Sum)
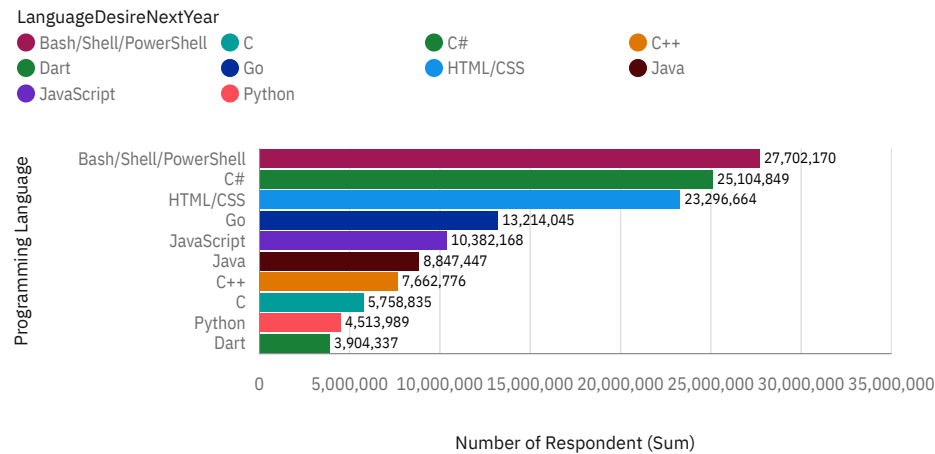
10 most desire Database to learn

Respondent (Sum)

- Cassandra: 9,610,388
- DynamoDB: 9,370,933
- Elasticsearch: 24,073,840
- Firebase: 12,538,330
- MariaDB: 10,011,483
- Microsoft SQL Ser...: 17,173,455
- MongoDB: 22,227,740
- MySQL: 13,040,143
- PostgreSQL: 16,526,218
- Redis: 4,897,528
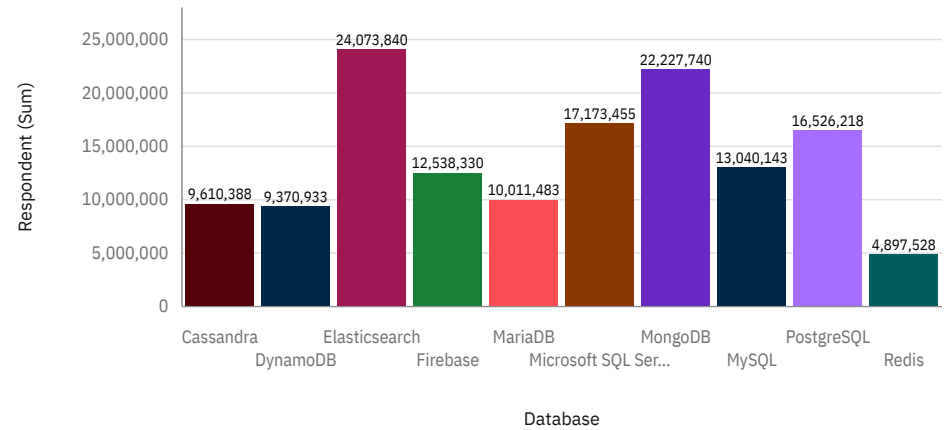
Database

Most wanted Database on the market

Respondent (Sum) 1,315,186 — 24,073,840

DatabaseDesireN... 102 — 1,924

Elasticsearch / Microsoft SQL Server / MySQL / Cassandra / DynamoDB / MongoDB / PostgreSQL / Firebase / MariaDB / Redis / SQLite / Or... / Couchbase / Other(s):
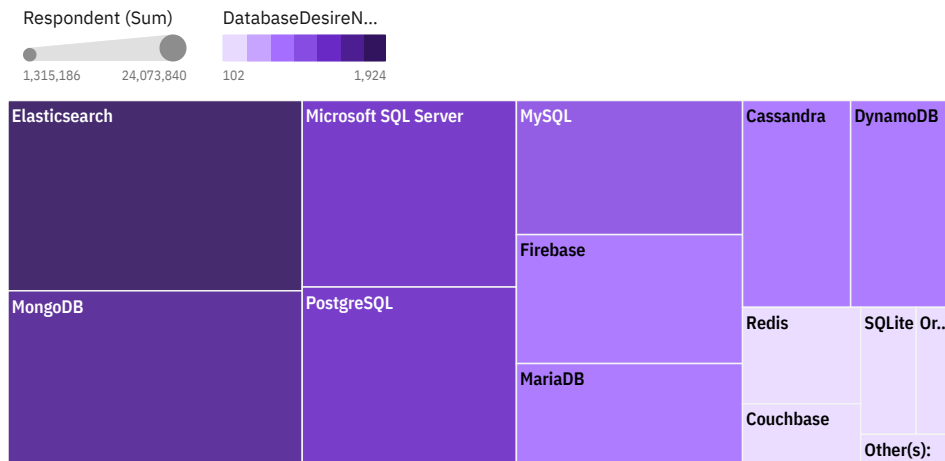
10 Most wanted Webframe on the market

Respondent (Sum) 4,395,478 — 31,252,960

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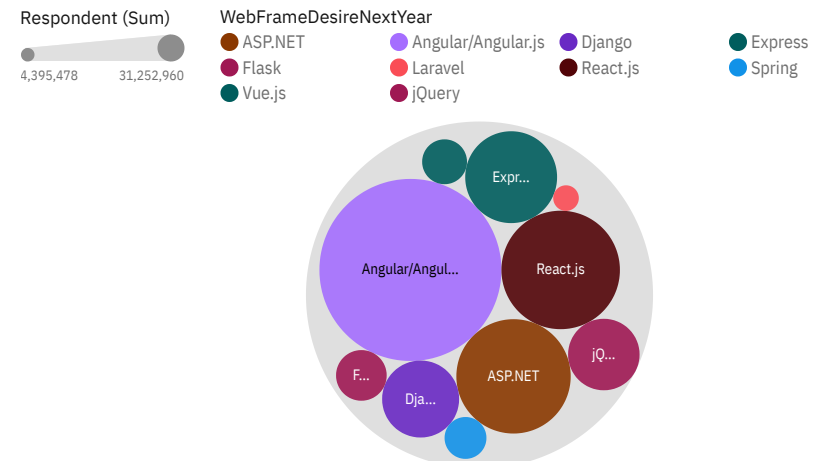
Demographics

Respondent classified by Gender

Gender
- ● Woman;Man;Non-binary, genderq...
- ● Man;Non-binary, genderqueer, or ...
- ● Woman
- ● Woman;Man
- ● Non-binary, genderqueer, or gend...
- ● Man
- ● Woman;Non-binary, genderqueer,...
- ● (no value)

92.0%
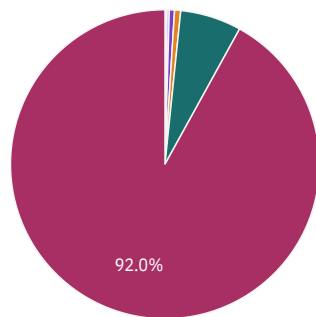
Respondent Count for Countries

Respondent (Count)   Country
1   3,118
- ● Australia
- ● South Africa
- ● Argentina
- ● Hungary
- ● Israel
- ● Austria
- ● Iran
- ● United Arab Emirates

© Mapbox © OpenStreetMap
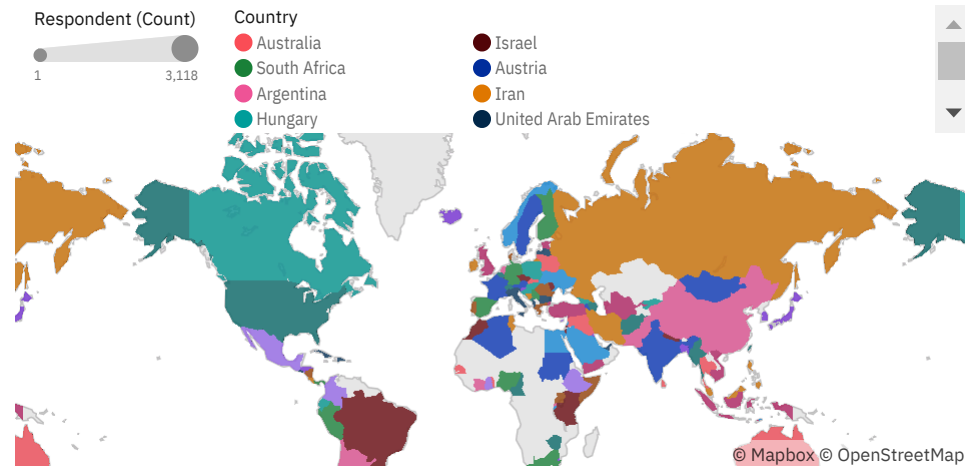
Visualization of Respondent Count by Age
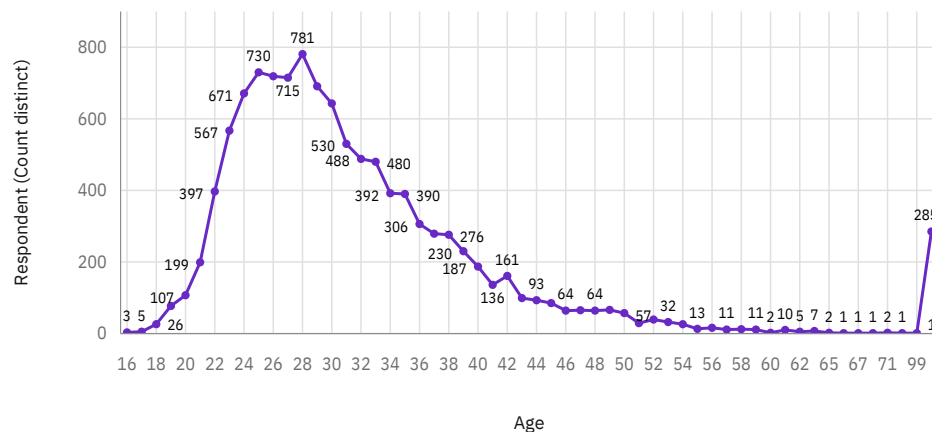
Respondent Count by Gender, classified by Formal Education Level

Gender
- ● (no value)
- ● Non-binary, genderqueer, or gend...
- ● Woman;Man;Non-binary, genderq...
- ● Man
- ● Woman
- ● Woman;Non-binary, genderqueer,...
- ● Man;Non-binary, genderqueer, or ...
- ● Woman;Man