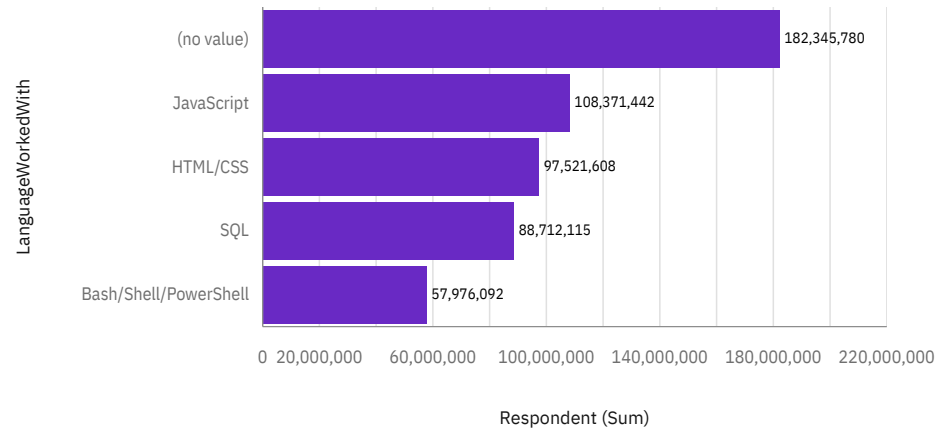# Current Technology Usage

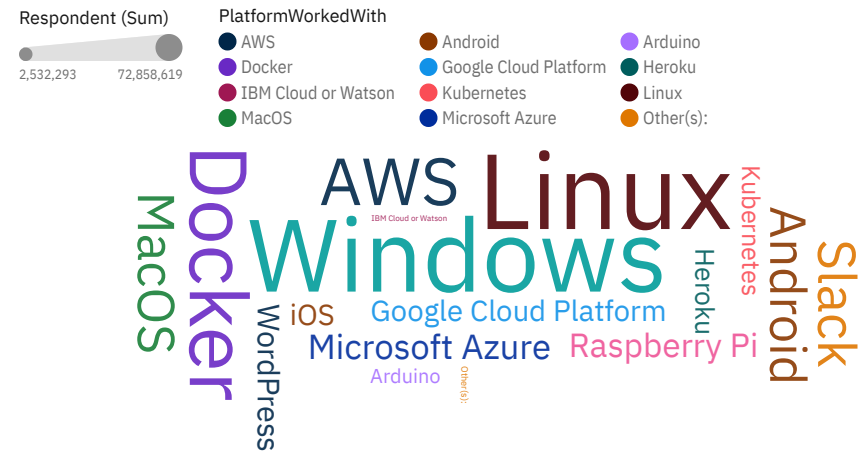## Top 5 Programming Languages that people use today
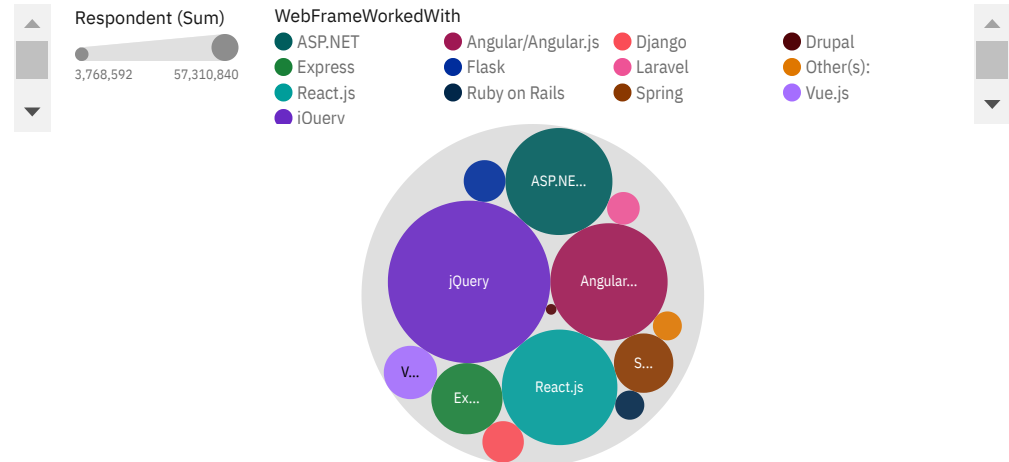
LanguageWorkedWith	Respondent (Sum)
(no value)	182,345,780
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092

Top 10 Database Worked With

DatabaseWorkedWith	Respondent (Sum)
MySQL	68,301,583
PostgreSQL	51,129,157
Microsoft SQL Ser...	51,056,094
SQLite	40,137,629
MongoDB	37,462,758
Redis	31,557,370
Elasticsearch	24,154,705
MariaDB	21,299,862
Oracle	21,247,003
Firebase	16,227,799

Platform Worked With

Respondent (Sum) — 2,532,293 — 72,858,619

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

Top 10 Web Frame

Respondent (Sum) — 3,768,592 — 57,310,840

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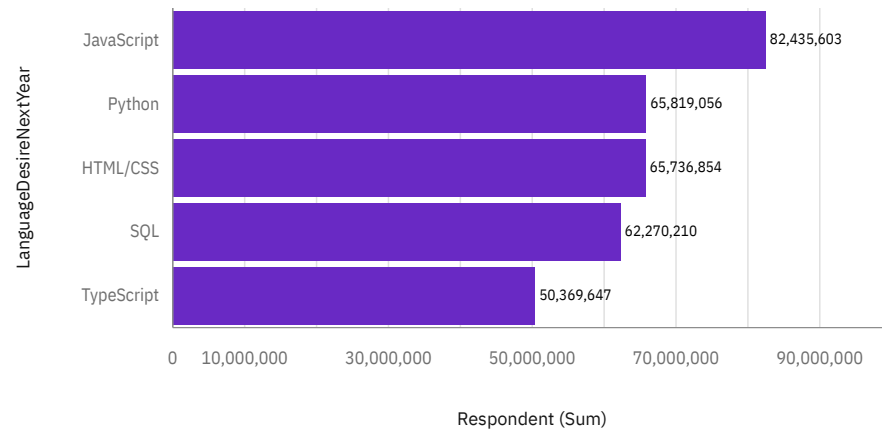- Laravel
- Other(s):
- React.js
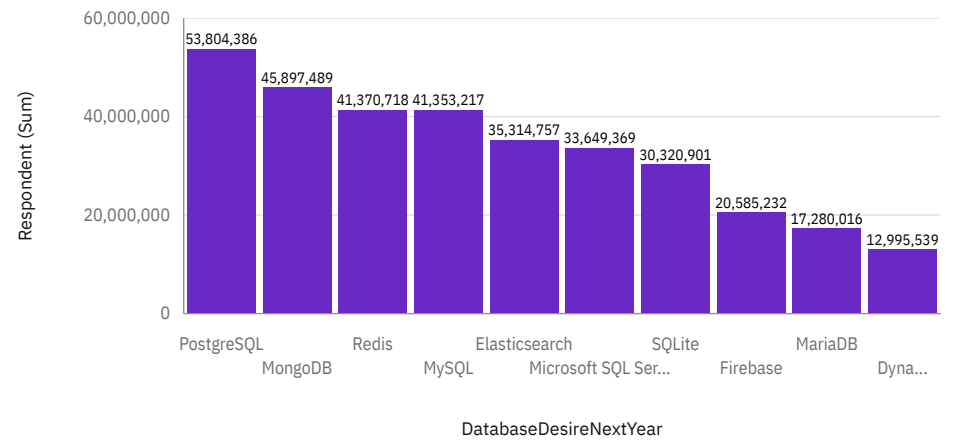- Ruby on Rails
- Spring
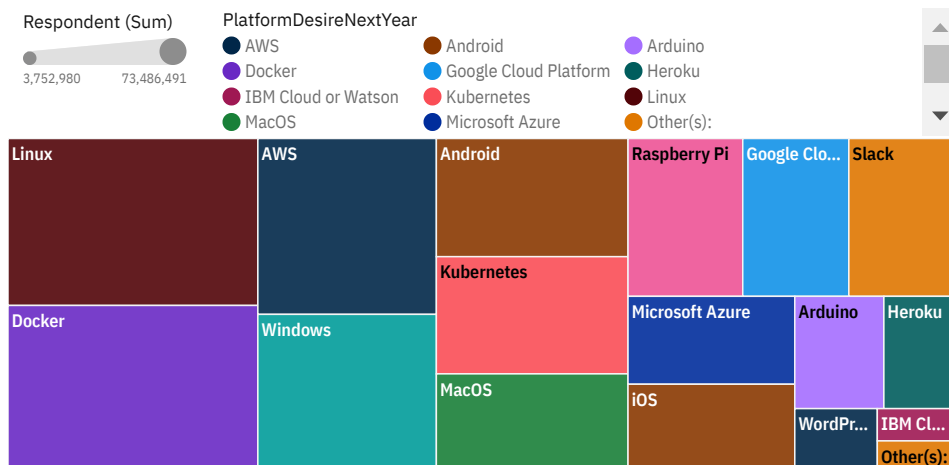- Vue.js
- jQuery

Future Technology Trend

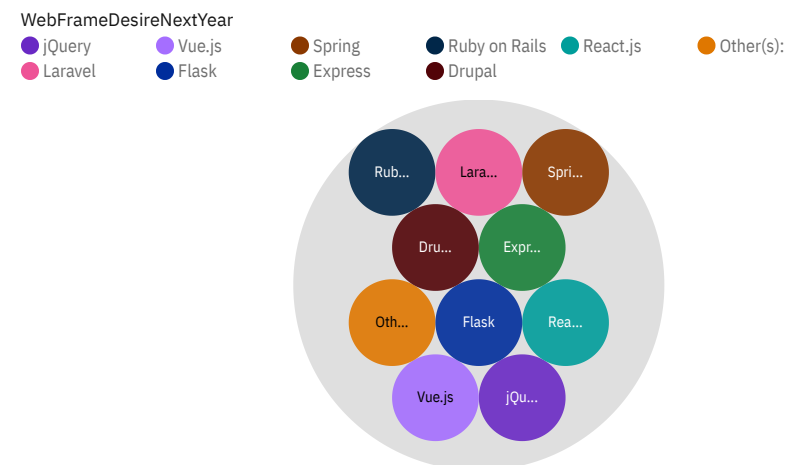## Top 5 Programming Languages that people want to use

Top 10 Databases Desire for Next Years

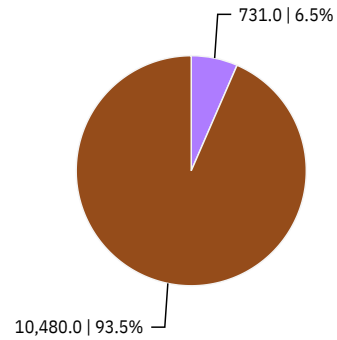## Platforms Desire for Next Years

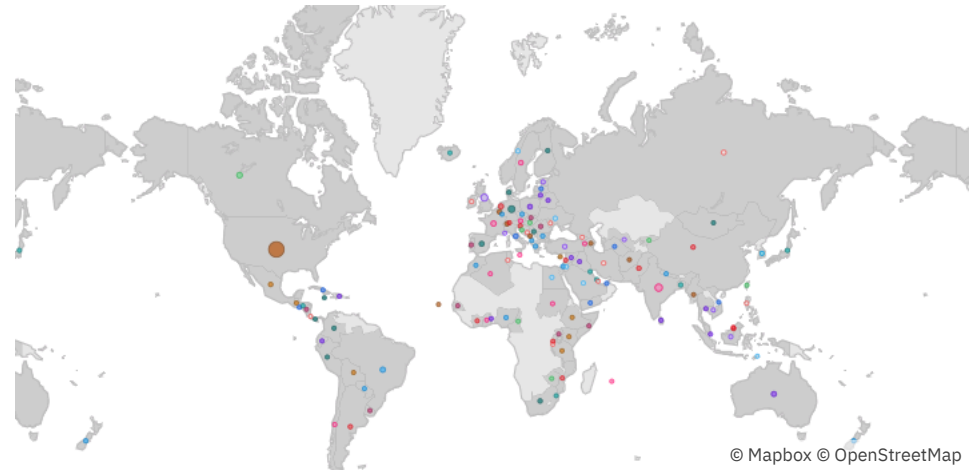## Top 10 Web Frame Desire for Next Years

Demographics

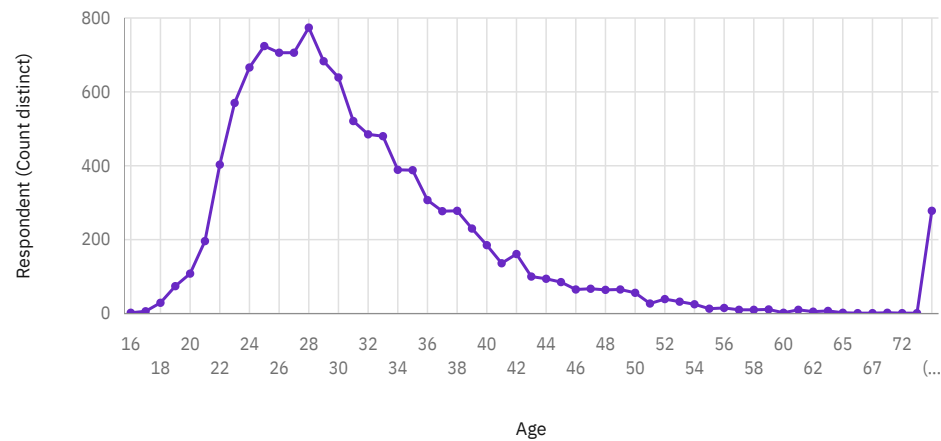## Gender distribution of the survey

Gender
- 🟣 Woman 🟤 Man

731.0 | 6.5%

10,480.0 | 93.5%

Geographical Distribution of Respondents

© Mapbox © OpenStreetMap

Count of Respondent by Age

Respondent by Gender Stacked by Educational Level

EdLevel
- 🟣 (no value)
- 🔴 Bachelor's degree (BA, BS, B.Eng....
- 🟢 Master's degree (MA, MS, M.Eng.,...
- 🩷 Primary/elementary school
- 🟣 Associate degree
- 🟤 I never completed any formal edu...
- 🔵 Other doctoral degree (Ph.D, Ed.D...
- 🟠 Professional degree (JD, MD, etc.)

Man: 357 | 5,341 | 2,484 | 482 | 1,280

Woman

Respondent (Count distinct)