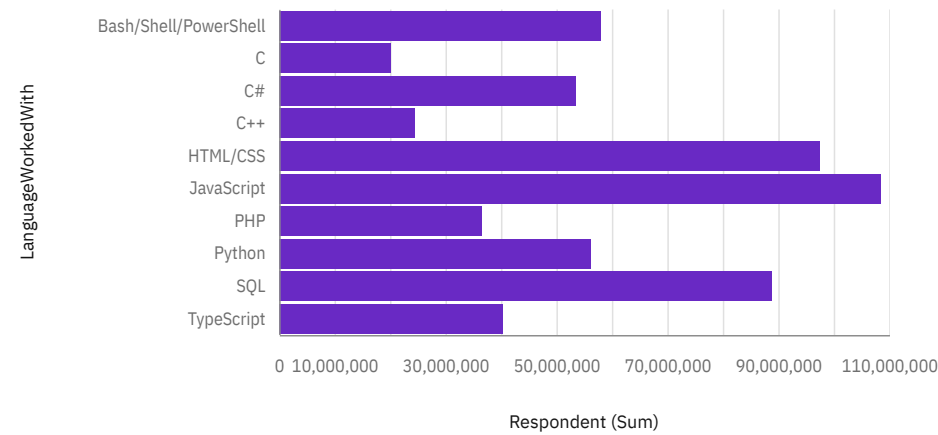# Current Technology Usage
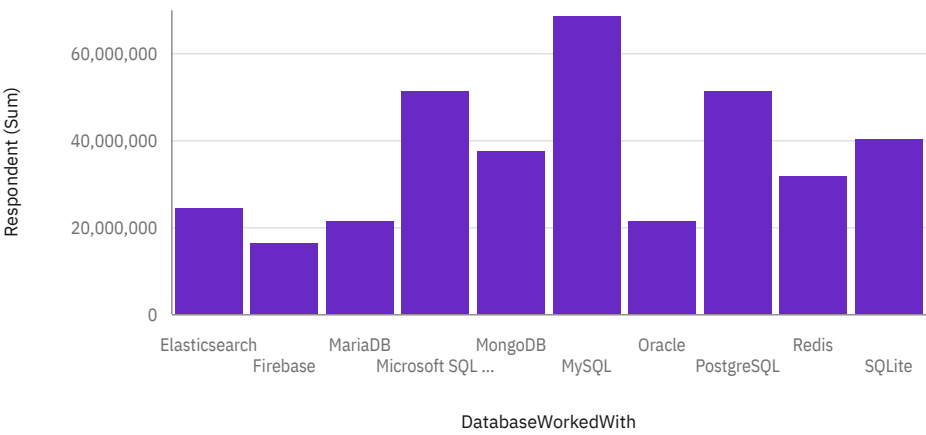
## Top 10 Languages Worked With
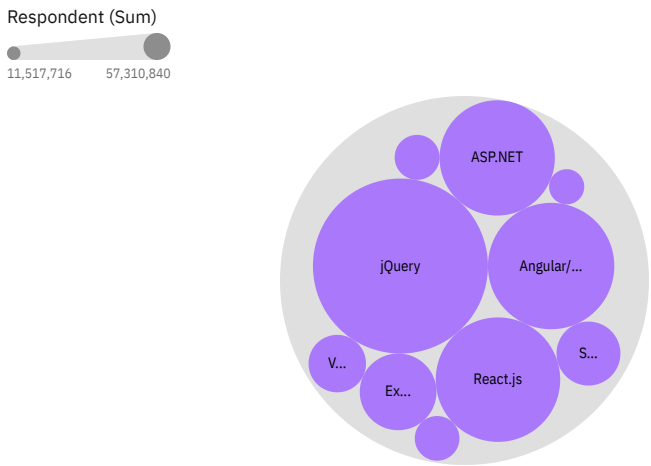


## Top 10 Databases Worked With



## Platforms Worked With



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

## Top 10 Web Frames Worked With

Respondent (Sum)

11,517,716    57,310,840

# Future Technology Trends

## Top 10 Languages Desire Next Year

| Language | Respondent (Sum) |
|---|---|
| JavaScript | 82,435,603 |
| Python | 65,819,056 |
| HTML/CSS | 65,736,854 |
| SQL | 62,270,210 |
| TypeScript | 50,369,647 |
| C# | 44,603,822 |
| Bash/Shell/PowerShell | 38,409,434 |
| Java | 36,736,341 |
| Go | 34,588,729 |
| Kotlin | 23,464,961 |

LanguageDesireNextYear (vertical axis)

Respondent (Sum) — 0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000
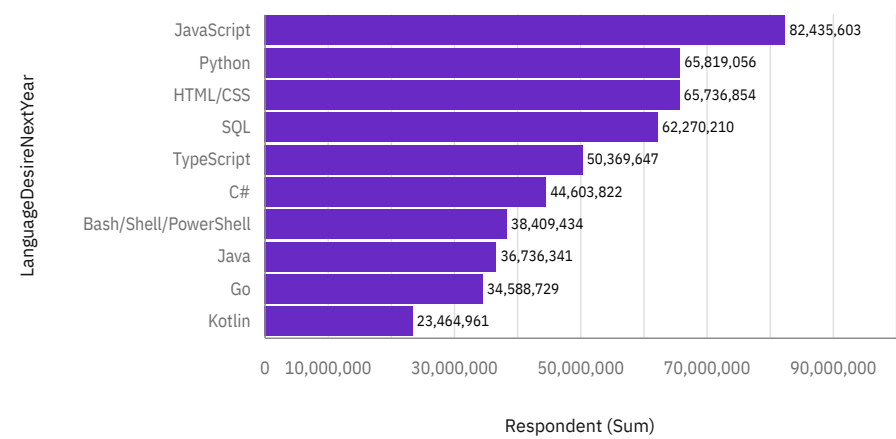
## Top 10 Languages Desired Next Year

| Database | Respondent (Sum) |
|---|---|
| PostgreSQL | 53,804,386 |
| MongoDB | 45,897,489 |
| Redis | 41,370,718 |
| MySQL | 41,353,217 |
| Elasticsearch | 35,314,757 |
| Microsoft SQL Ser... | 33,649,369 |
| SQLite | 30,320,901 |
| Firebase | 20,585,232 |
| MariaDB | 17,280,016 |
| Dyna... | 12,995,539 |

DatabaseDesireNextYear
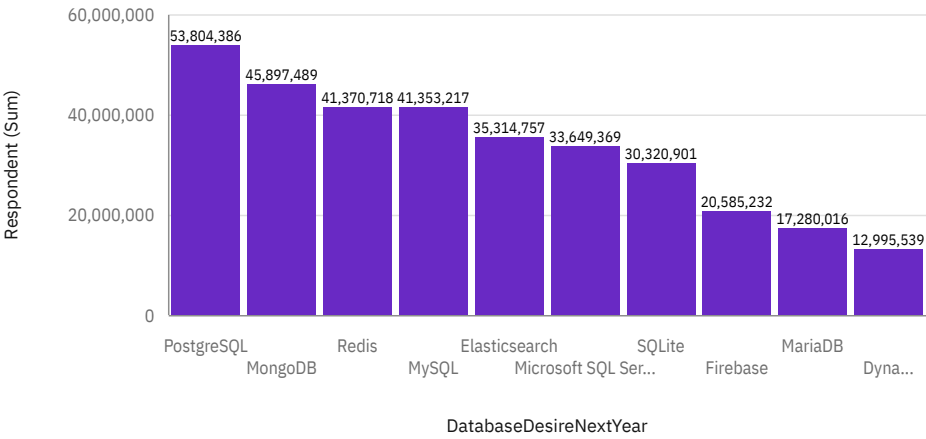
## Platforms Desired Next Year

Respondent (Sum)   29,377,988 — 73,486,491

PlatformDesireNextYear
- Linux
- Windows
- MacOS
- Docker
- Android
- Raspberry Pi
- AWS
- Kubernetes
- Google Cloud Platform



Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry..., Google Cl..., Slack
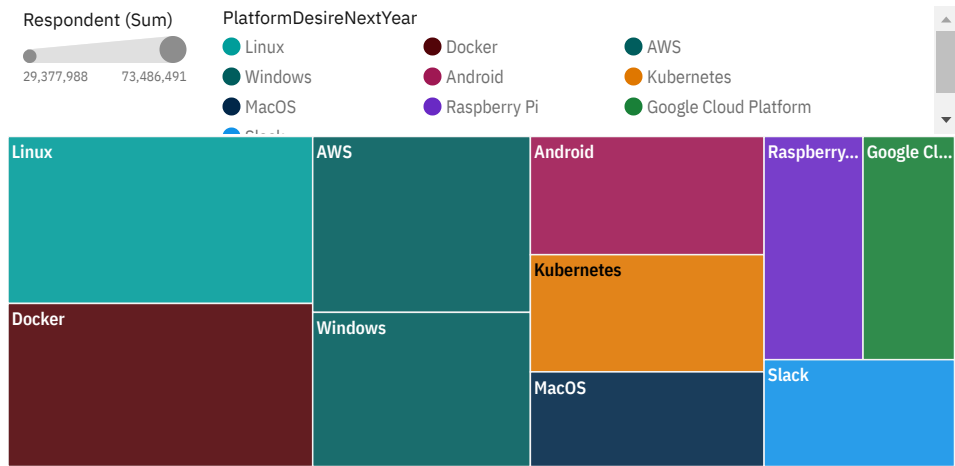
## Top 10 Web Frames Desired Next Year

Respondent (Sum)   11,886,651 — 58,321,909



React.js, Vue.js, Angular..., ASP.N..., Express..., jQuery, S..., F..., D...
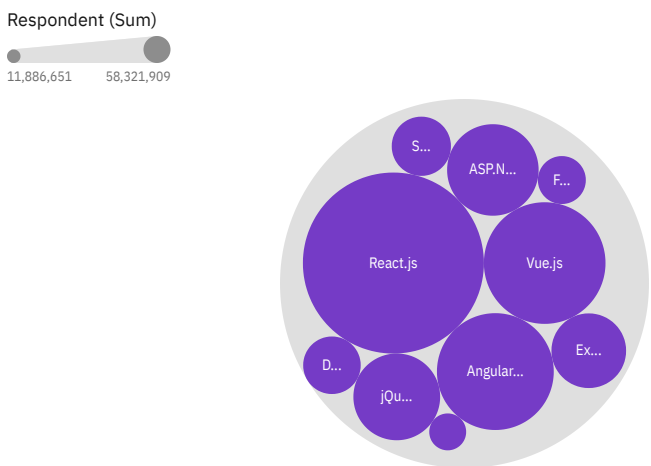
# Demographics

## Respondents classified by Gender

Gender
- 🟢 Woman  🔵 Man

93.5%
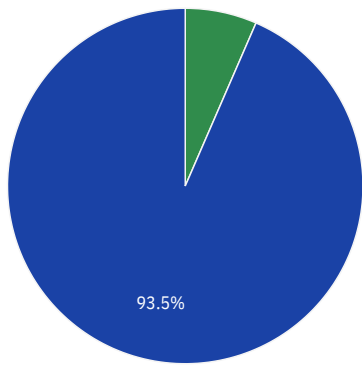
## Respondent Count for Countries

© Mapbox © OpenStreetMap
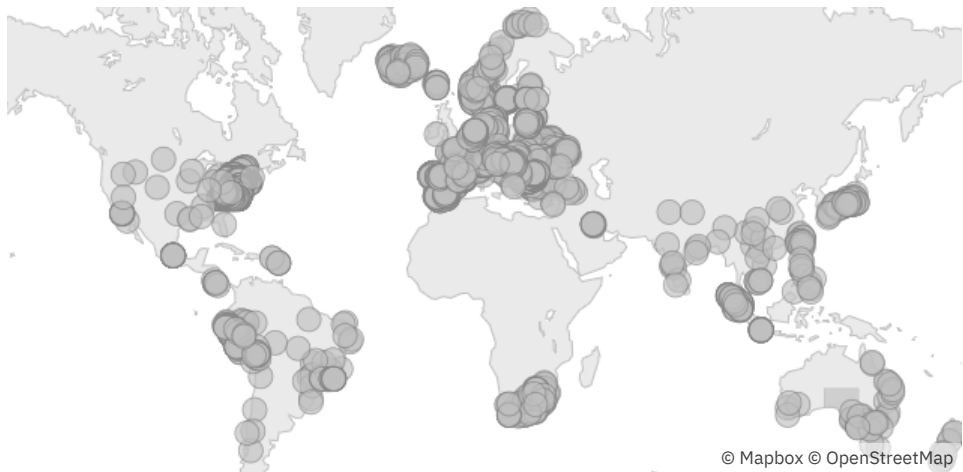
## Respondent Count by Age



## Respondent by EdLevel

### Man

| EdLevel | Respondent (Count di... |
|---|---|
| (no value) | 99 |
| Associate degree | 357 |
| Bachelor's degree (BA... | 5,341 |
| I never completed an... | 26 |
| Master's degree (MA,... | 2,484 |
| Other doctoral degree ... | 241 |
| Primary/elementary ... | 26 |
| Professional degree (... | 144 |
| Secondary school (e.... | 482 |
| Some college/univers... | 1,280 |

### Woman

| EdLevel | Respondent (Count di... |
|---|---|
| (no value) | 10 |
| Associate degree | 20 |
| Bachelor's degree (BA... | 412 |
| I never completed an... | 1 |
| Master's degree (MA,... | 191 |
| Other doctoral degree ... | 15 |
| Primary/elementary ... | |
| Professional degree (... | 8 |
| Secondary school (e.... | 24 |
| Some college/univers... | 50 |