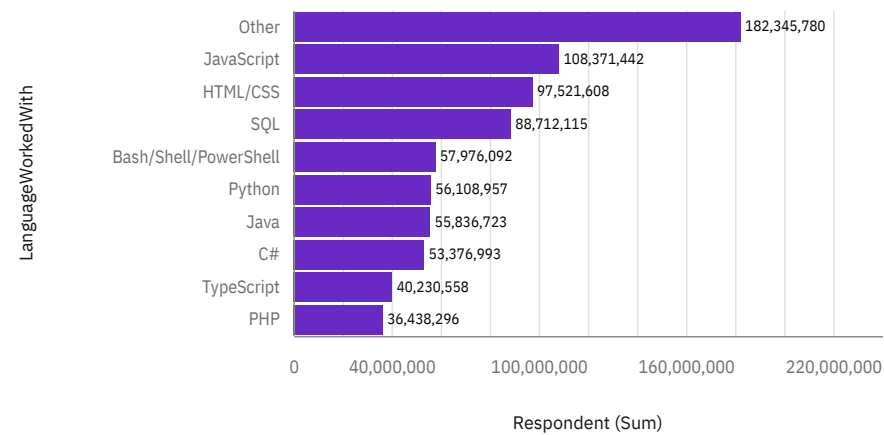# Current Technology Usage
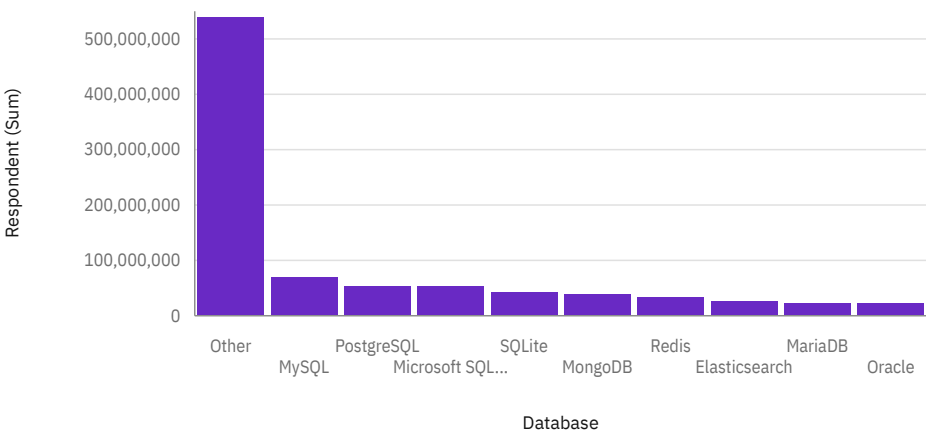
Top 10 Languages Worked With
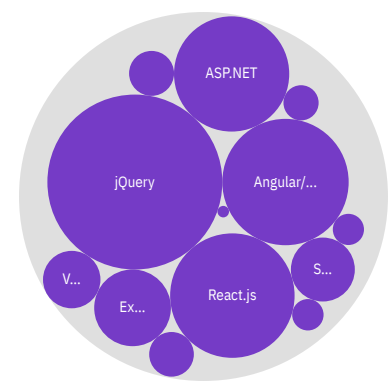
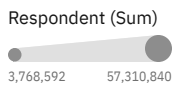| LanguageWorkedWith	Respondent (Sum)
Other	182,345,780
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shell/PowerShell	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296

Top 10 Databases Worked With

Databases (left to right): Other, MySQL, PostgreSQL, Microsoft SQL..., SQLite, MongoDB, Redis, Elasticsearch, MariaDB, Oracle

Platforms Worked With

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

AWS, Linux, Docker, Windows, Android, WordPress, IBM Cloud or Watson, Google Cloud Platform, Microsoft Azure, iOS, MacOS, Raspberry Pi, Kubernetes, Arduino, Others:, Slack, Heroku
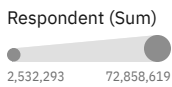
Web Framework Worked With

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

ASP.NET, jQuery, Angular/..., V..., Ex..., React.js, S...

Future Technology Trend

Respondent by Language Desire Next Year

LanguageDesireNextYear	Respondent (Sum)
(no value)	233,243,284
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

Respondent (Sum) — axis: 0, 50,000,000, 100,000,000, 150,000,000, 200,000,000, 250,000,000
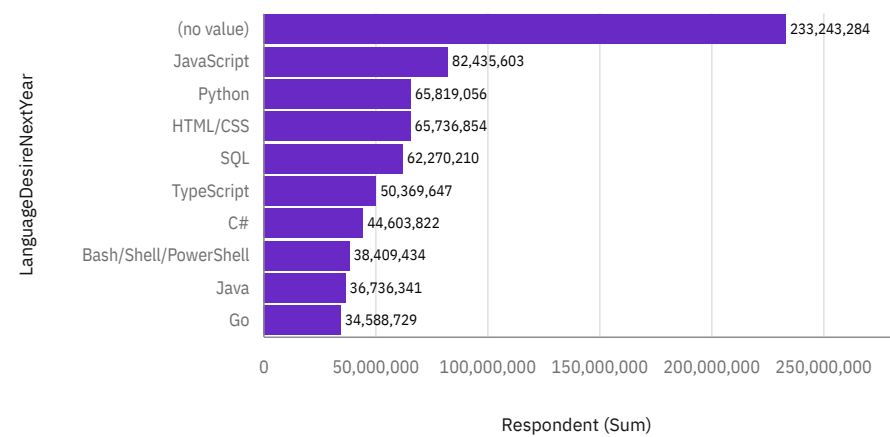
Respondent by Database Desire Next Year

Respondent (Sum) — axis: 0, 200,000,000, 400,000,000, 600,000,000

DatabaseDesireNextYear: (no value), PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Ser..., SQLite, Firebase, MariaDB
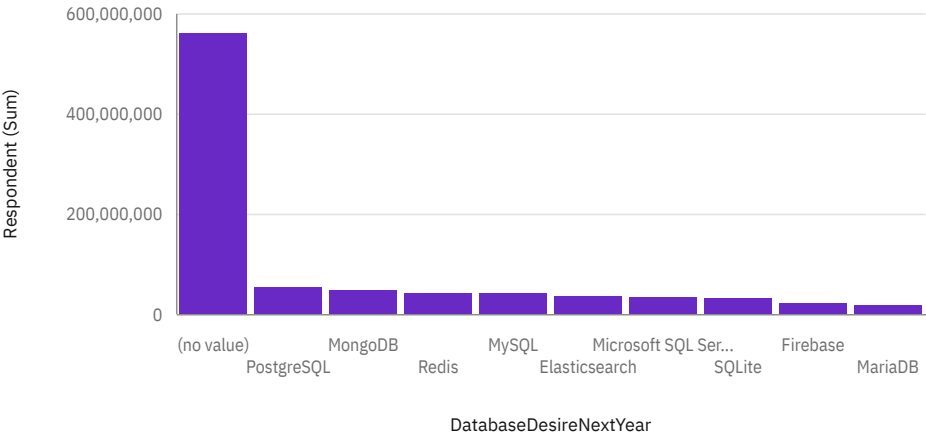
Respondent for Platform Desire Next Year

Respondent (Sum): 29,492,738 — 377,308,989

PlatformDesireNextYear:
- (no value)
- AWS
- Kubernetes
- Google Cloud Platform
- Linux
- Windows
- MacOS
- Docker
- Android
- Raspberry Pi

(no value), Linux, AWS, Windows, Android, Docker, Kubernetes, MacOS, Raspbe..., Google...
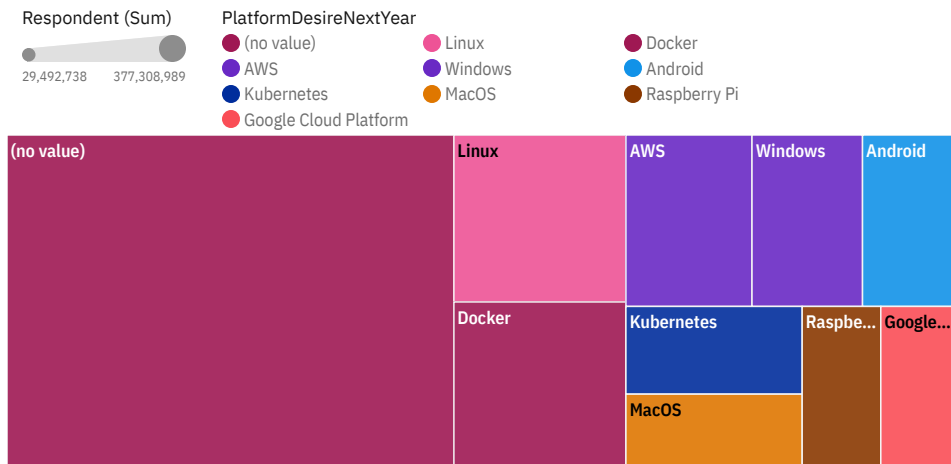
Top 10 Most Desired Web Frameworks

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

S..., ASP.N..., F..., React.js, Vue.js, D..., jQu..., Angular..., Ex...
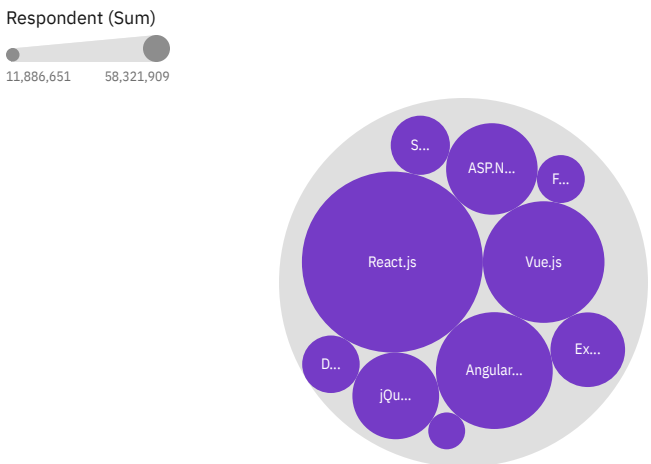
Demographics

Respondent by Gender

Gender
● Woman ● Man

93.5%
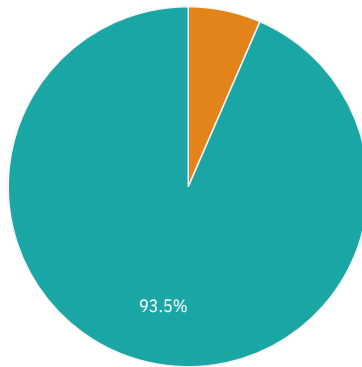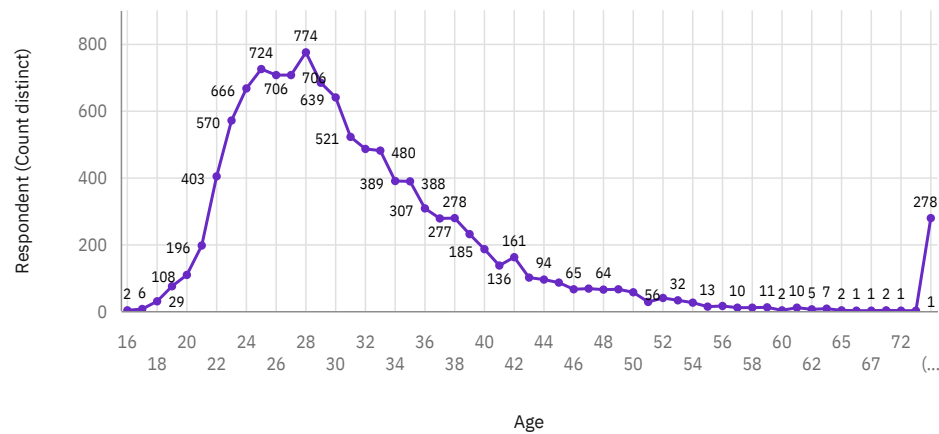
Respondent for Country regions

Respondent (Count)

1   3,058

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Respondent by Age

Age values shown along x-axis: 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 65, 67, 72, (...

Data point labels: 2, 6, 108, 29, 196, 403, 570, 666, 724, 706, 774, 706, 639, 521, 389, 480, 307, 388, 277, 278, 185, 136, 161, 94, 65, 64, 56, 32, 13, 10, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 278, 1

Y-axis: Respondent (Count distinct) — 0, 200, 400, 600, 800
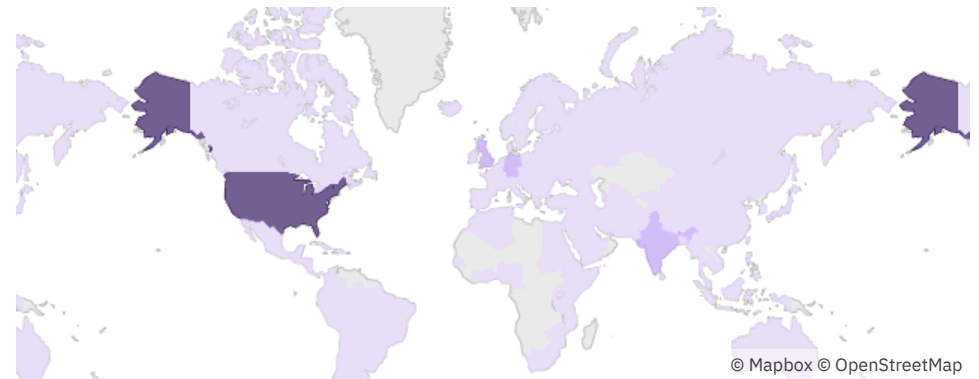
Respondent by Education Level and Gender

EdLevel
● (no value)
● I never completed any formal edu...
● Primary/elementary school
● Some college/university study wit...
● 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 ...

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

Woman

Respondent (Count distinct): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000