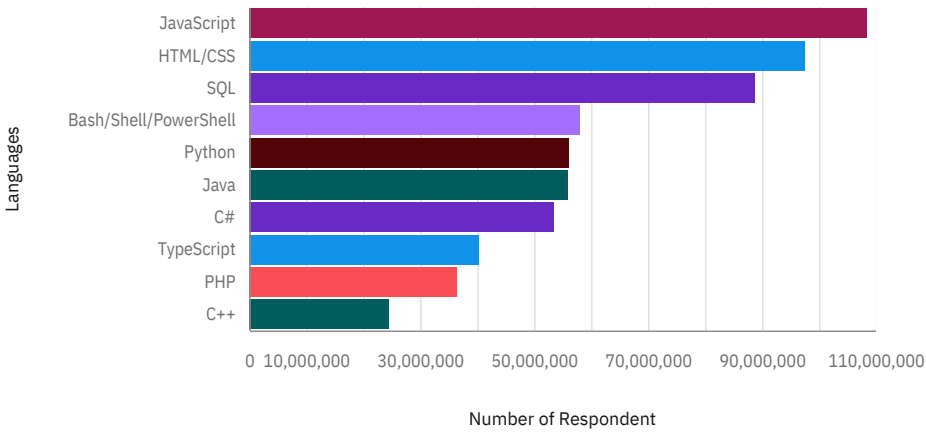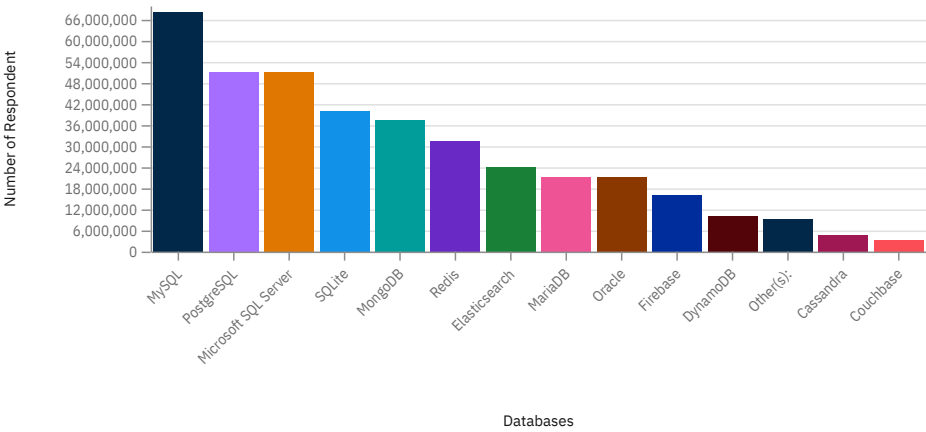# Current Technology Usage

Top 10 Programming Languages in 2019
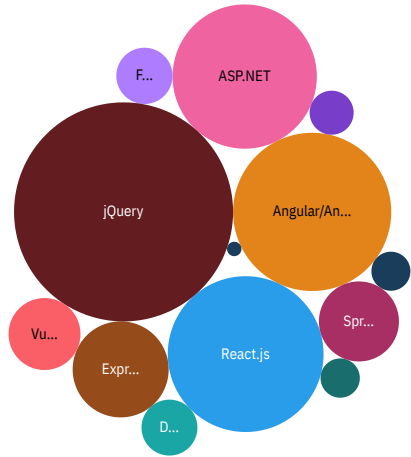

Top 10 Popular Databases in 2019
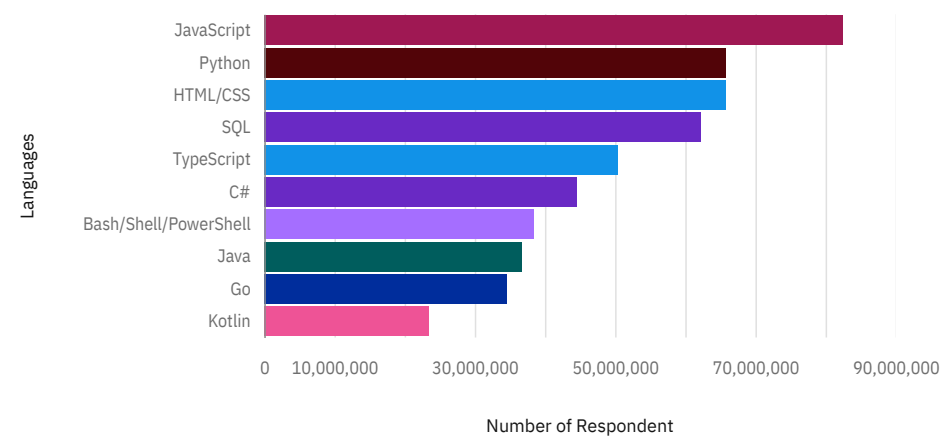

Top Platform used in 2019

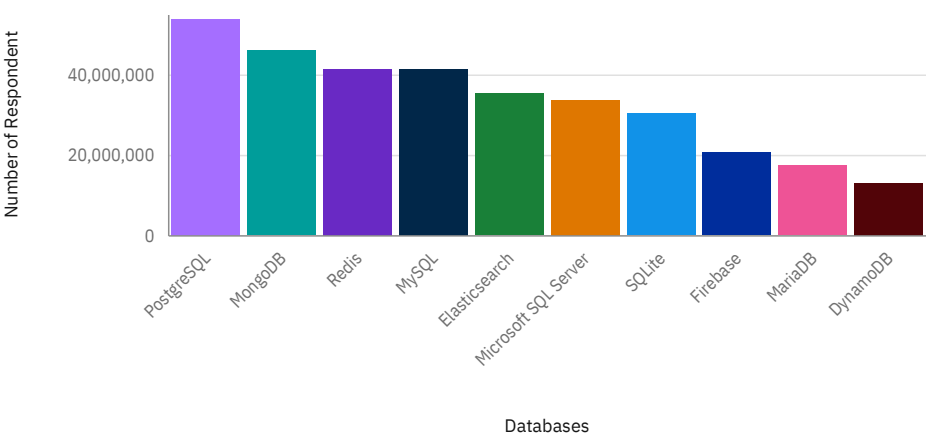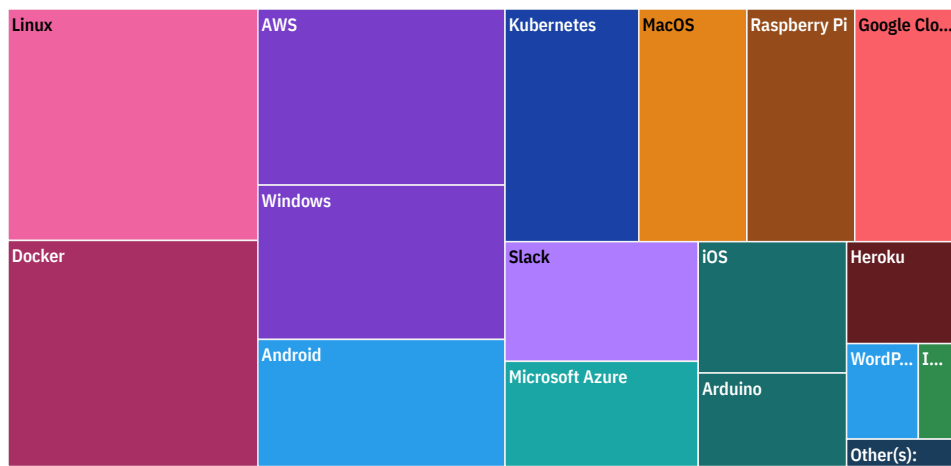## Top 10 Web Frame Worked with in 2019

Future Technology Trend

Top 10 Desired Language to Learn

Languages (y-axis): JavaScript, Python, HTML/CSS, SQL, TypeScript, C#, Bash/Shell/PowerShell, Java, Go, Kotlin

Number of Respondent (x-axis): 0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000

Top 10 Desired Databases to Learn

Number of Respondent (y-axis): 0, 20,000,000, 40,000,000

Databases (x-axis): PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, SQLite, Firebase, MariaDB, DynamoDB

Top Platform Desired to Learn

Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, iOS, Arduino, Raspberry Pi, Google Clo..., Heroku, WordP..., I..., Other(s):

Top 10 Web Frame Desired to Learn Next Year

React.js, Vue.js, Angular/A..., ASP.NET, jQuery, Spr..., Express..., Django, F..., R...
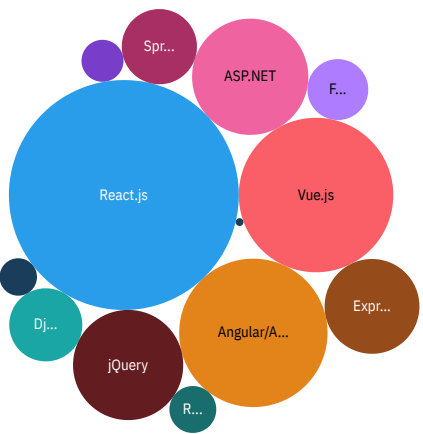
Demographics

Respondent by Gender

Gender
- Woman
- Man

6.5%
93.5%
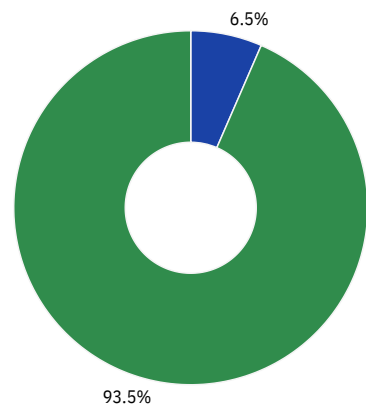
Respondent Locations

Respondent (Count)
1   3,127

© Mapbox © OpenStreetMap

Respondent Count by Age

Respondent Count (y-axis): 0, 200, 400, 600, 800
Age (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, 71, 99

Data labels: 3, 6, 109, 29, 203, 406, 581, 679, 738, 722, 787, 722, 651, 531, 489, 395, 483, 308, 393, 232, 187, 279, 162, 136, 95, 66, 64, 57, 32, 13, 11, 11, 2, 10, 5, 7, 2, 1, 1, 1, 2, 1, 287, 1
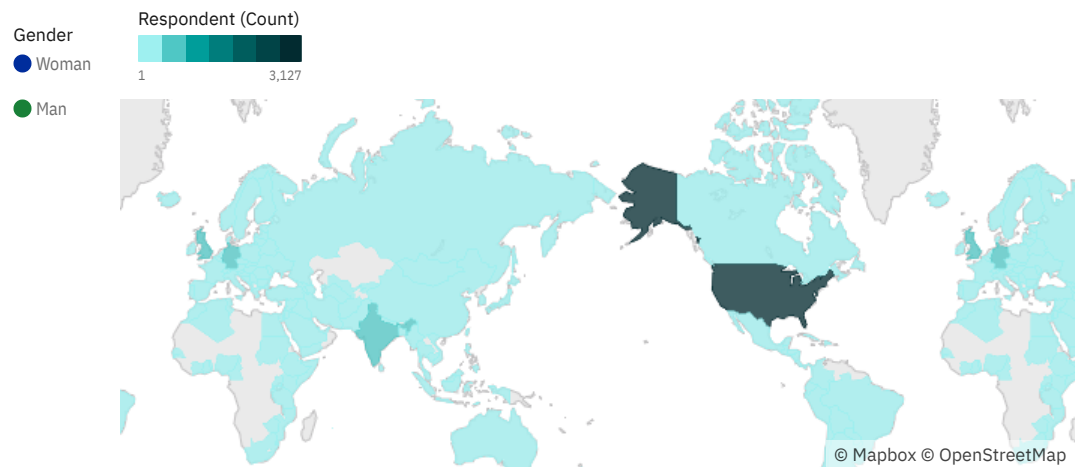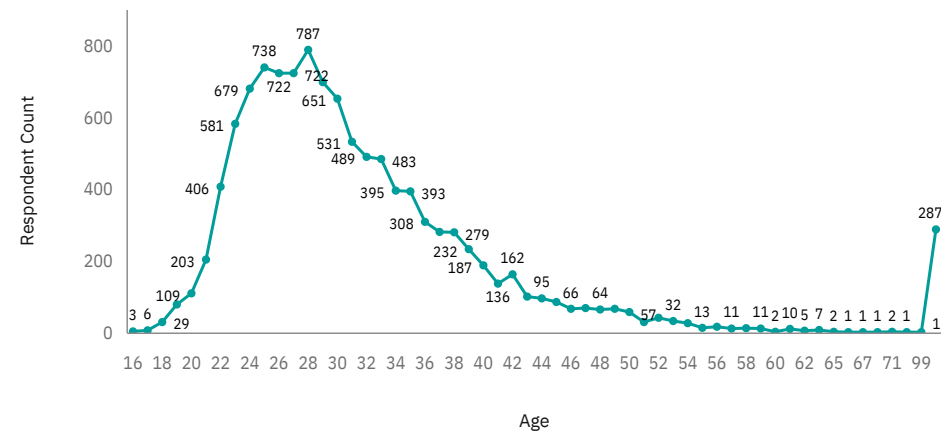
Education Levels of Respondent Classified by Gender

Gender: Man, Woman

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

EdLevel
- 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 …
- I never completed any formal edu…
- Primary/elementary school
- Some college/university study wit…