Top 10 Languages Worked With

Legend: JavaScript, HTML/CSS, Python, SQL, TypeScript, C#, Bash/Shell/PowerS..., Java, Go

Y-axis: 12K, 10K, 8K, 6K, 4K, 2K, 0

X-axis: HTML/CSS, Bash/Shell/..., Java, TypeScript, C++, Ruby, Other(s):, Swift, R, Scala, Rust, Elixir, F#, Erlang
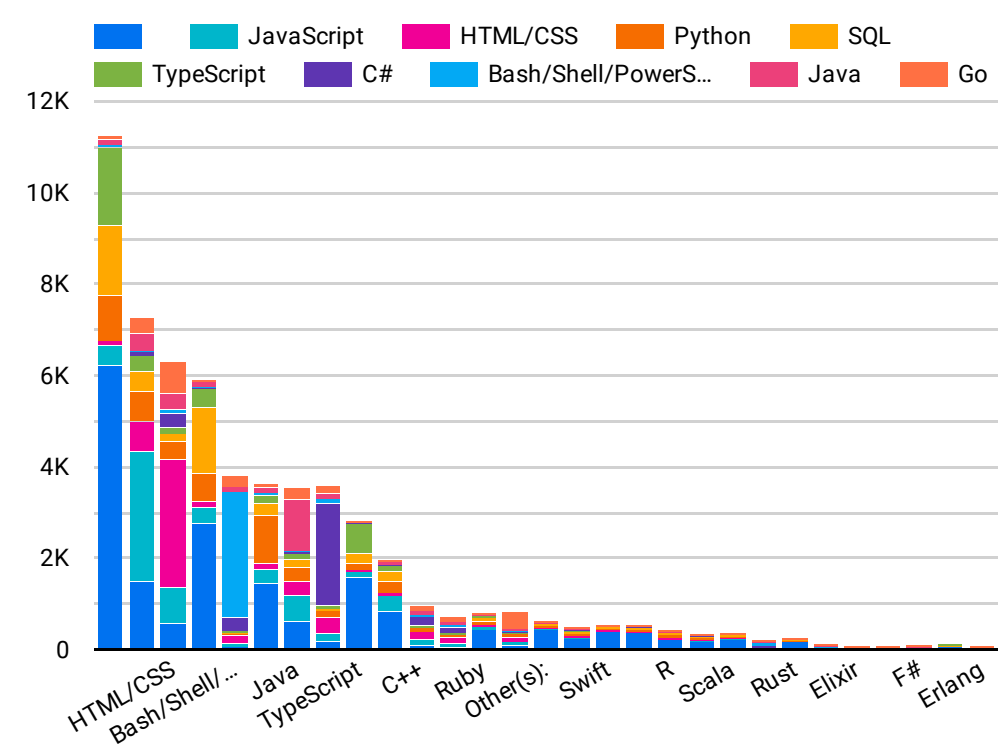
Top 10 Databases Worked With

Legend: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, SQLite, Firebase, MariaDB

Y-axis: 800K, 600K, 400K, 200K, 0

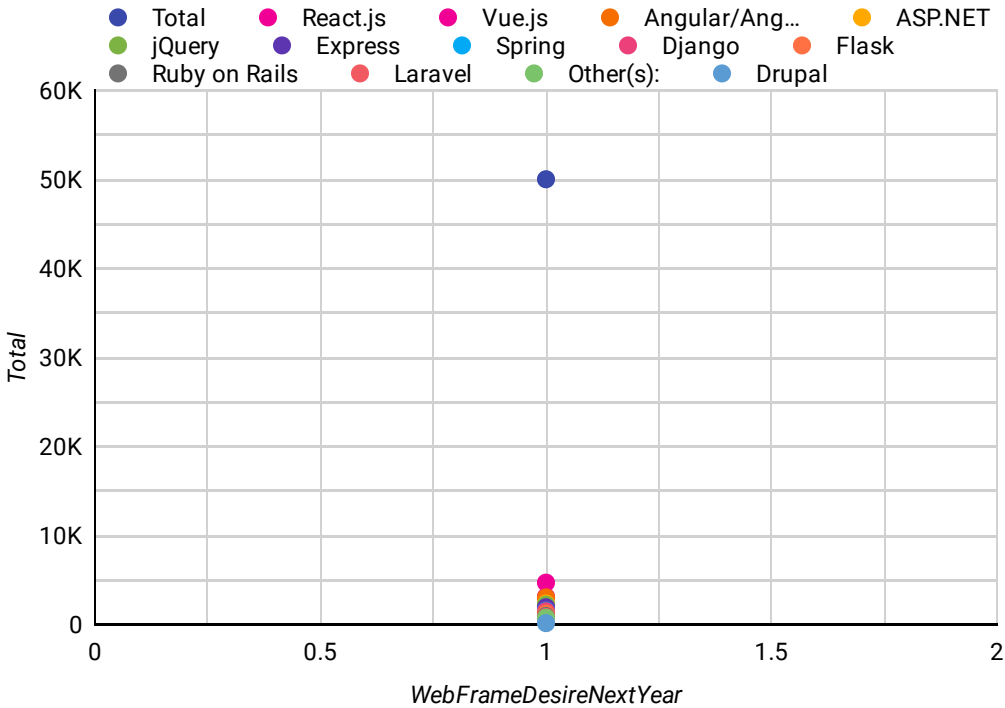X-axis: MySQL, Microsoft S..., PostgreSQL, SQLite, MongoDB, Redis, Elasticsear..., Oracle, MariaDB, Firebase, DynamoDB, Other(s):, Cassandra, Couchbase
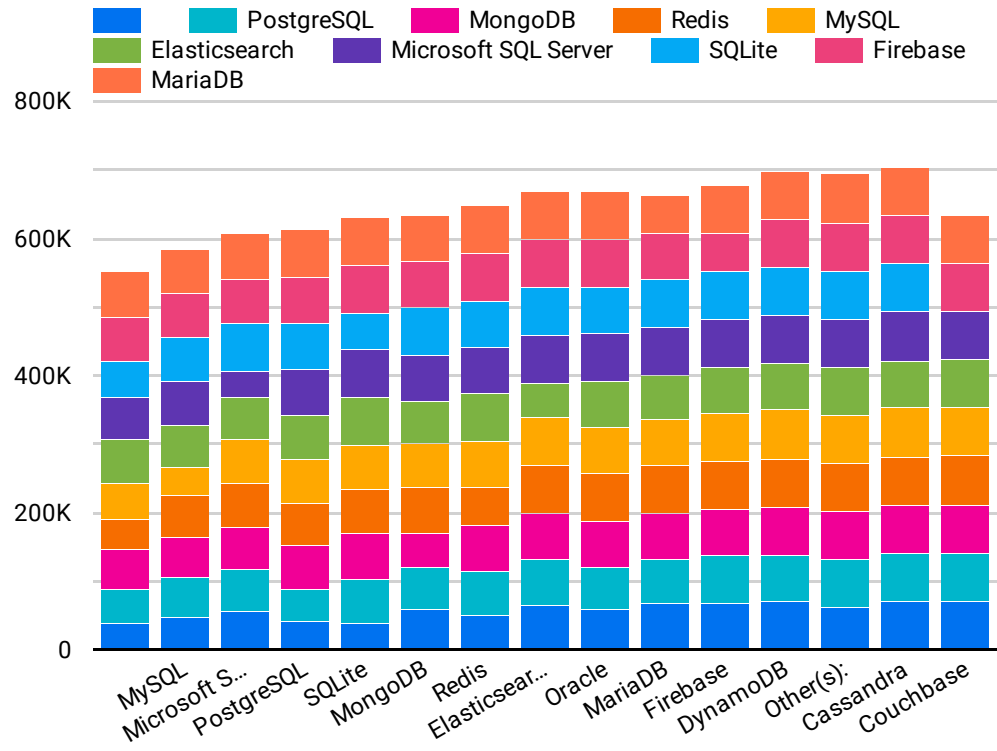
Top 10 Plaforms Worked With

All

0, Linux, Windows, Android, IBM Cloud or..., iOS, Microsoft Az..., AWS, Heroku, WordPress, Raspberry Pi, Docker, MacOS, Slack, Arduino, Google Clo..., Kubernetes, Other(s):
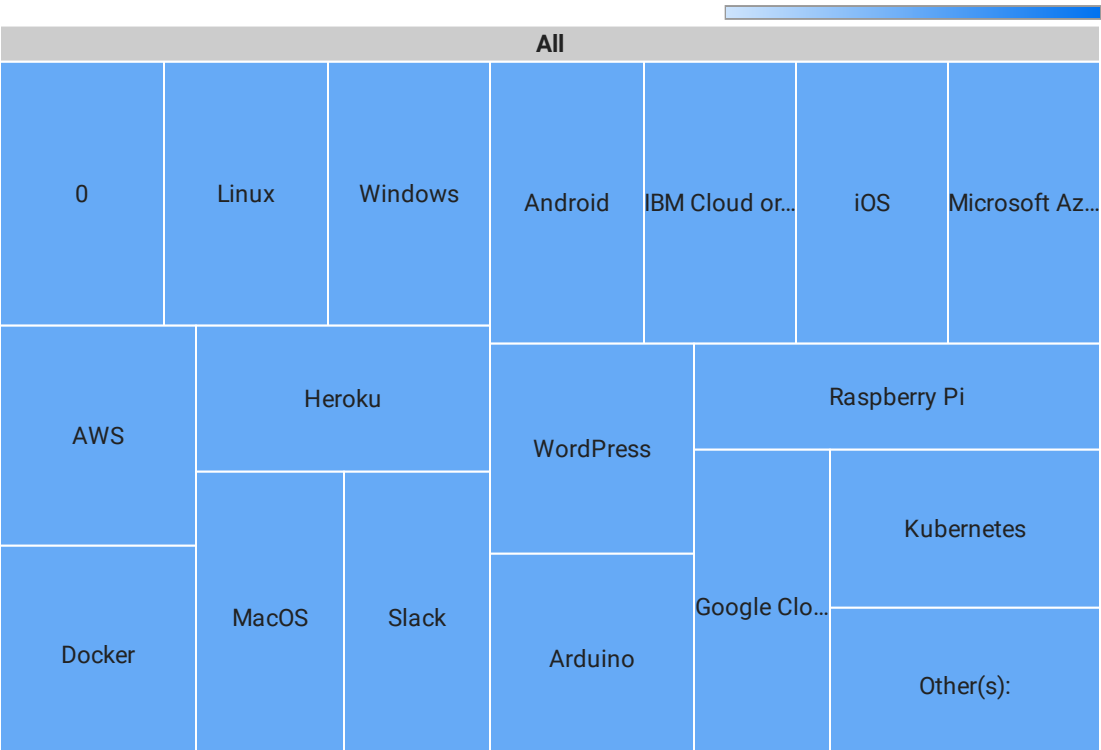
Top 10 Web Frames Worked With

Legend: Total, React.js, Vue.js, Angular/Ang..., ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on Rails, Laravel, Other(s):, Drupal

Y-axis (Total): 60K, 50K, 40K, 30K, 20K, 10K, 0

X-axis (WebFrameDesireNextYear): 0, 0.5, 1, 1.5, 2

Top 10 Languages Desired Next Year

Legend: JavaScript, HTML/CSS, SQL, Bash/Shell/PowerS..., Python, Java, C#, TypeScript, PHP

Categories (top to bottom): JavaS..., HTML/CSS, Python, SQL, TypeS..., C#, (unlabeled), Java, Go

X-axis: 0, 2K, 4K, 6K, 8K, 10K, 12K, 14K, 16K
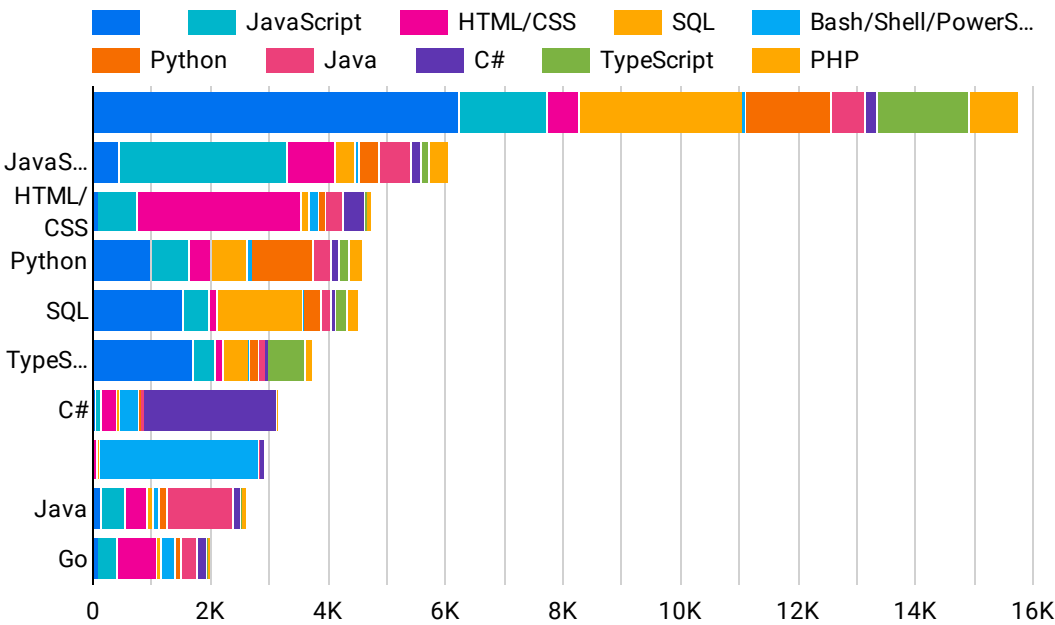
Top 10 Databases Desired Next Year

Legend: MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB

Y-axis: 100K, 80K, 60K, 40K, 20K, 0

X-axis: PostgreSQL, MongoDB, Redis, MySQL, Elasticsear..., Microsoft S..., SQLite, Firebase, MariaDB, DynamoDB, Cassandra, Oracle, Other(s):, Couchbase
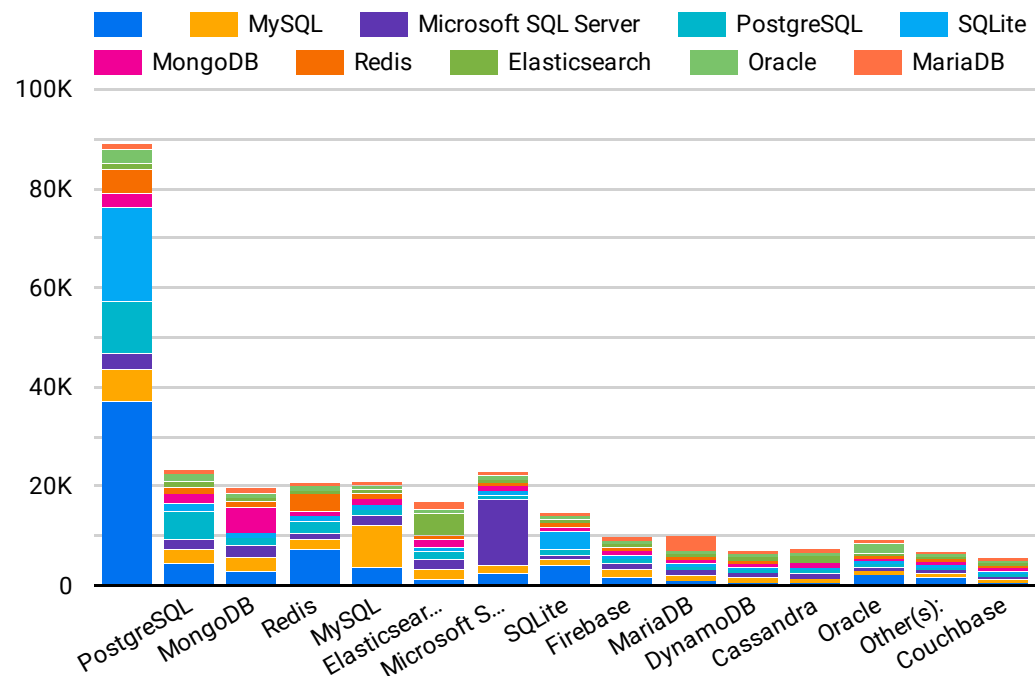
Platformed Desired Next Year

All		
0	JavaScript	HTML/CSS
1	JavaScript	HTML/CSS
SQL	Bash/Shell/Pow...	C#	TypeScript
	TypeScript	Bash/Shell/Pow...	C#	12
	JavaScript			SQL
				15
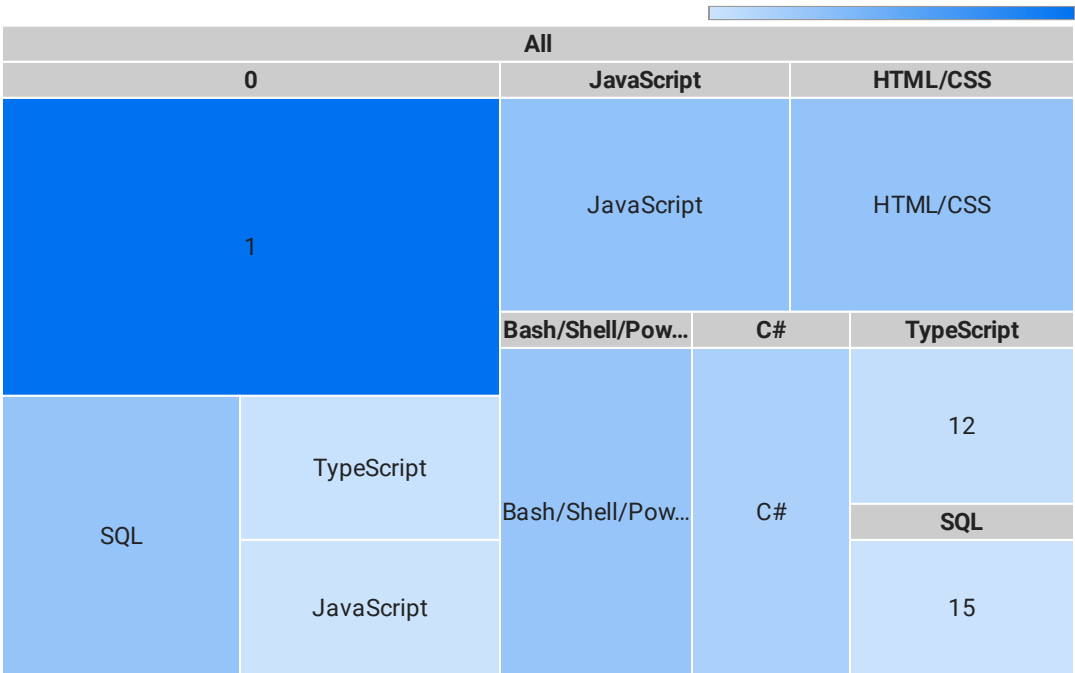
Top 10 Web Frames Desired Next Year

Legend: Total, React.js, Vue.js, Angular/Ang..., ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on Rails, Laravel, Other(s):, Drupal

Y-axis (Total): 50%, 60%, 70%, 80%, 90%, 100%

X-axis (WebFrameDesireNextYear): 0, 0.5, 1, 1.5, 2
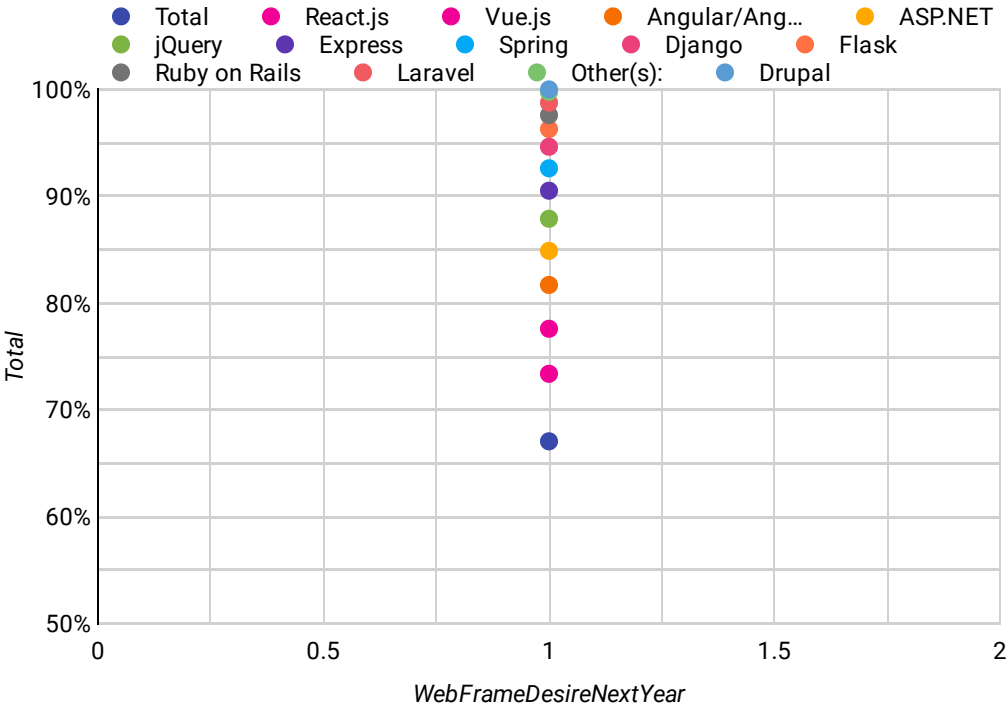
Respondents Classified by Gender

- Man — 92.2%
- Woman — 6.2%
- (blue)
- Non-binary, genderqueer, or gender non-conforming
- Man;Non-binary, genderqueer, or gender non-conforming
- Woman;Non-binary, genderqueer, or gender non-conforming
- Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non-conforming
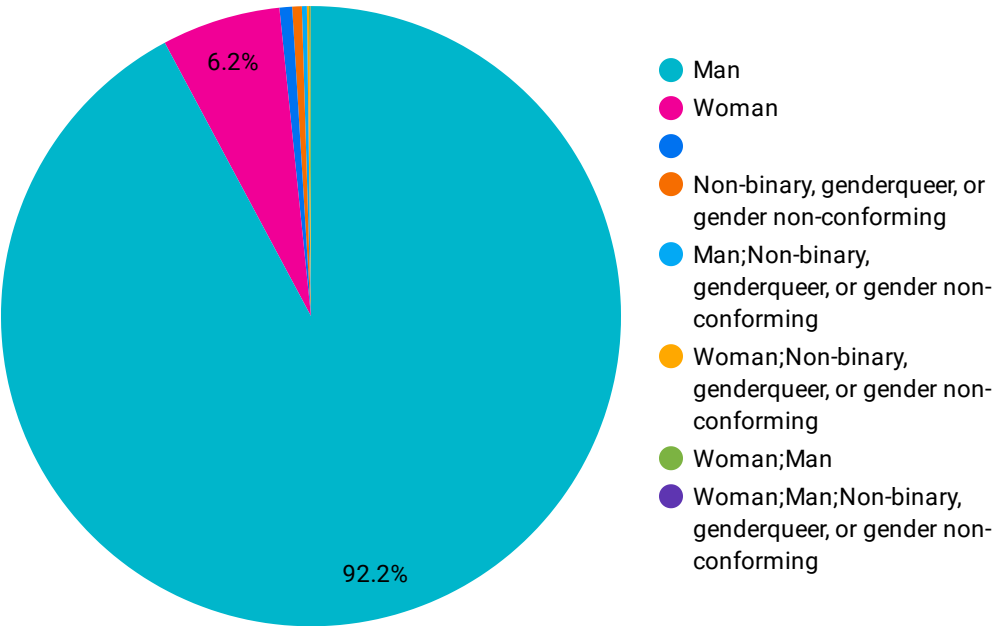
Respondent Count for Countries

Respondent   865 ▬▬▬ 39,154,240

Respondent Count by Age

Legend: 28, 25, 26, 27, 24, 29, 30, 23

Y-axis: 0, 200K, 400K, 600K, 800K, 1M

X-axis: 25142, 25082, 25008, 24938, 24865, 24788, 24713, 24651, 24578, 24507, 24428, 24368, 24294, 24220, 24146, 24072, 24007
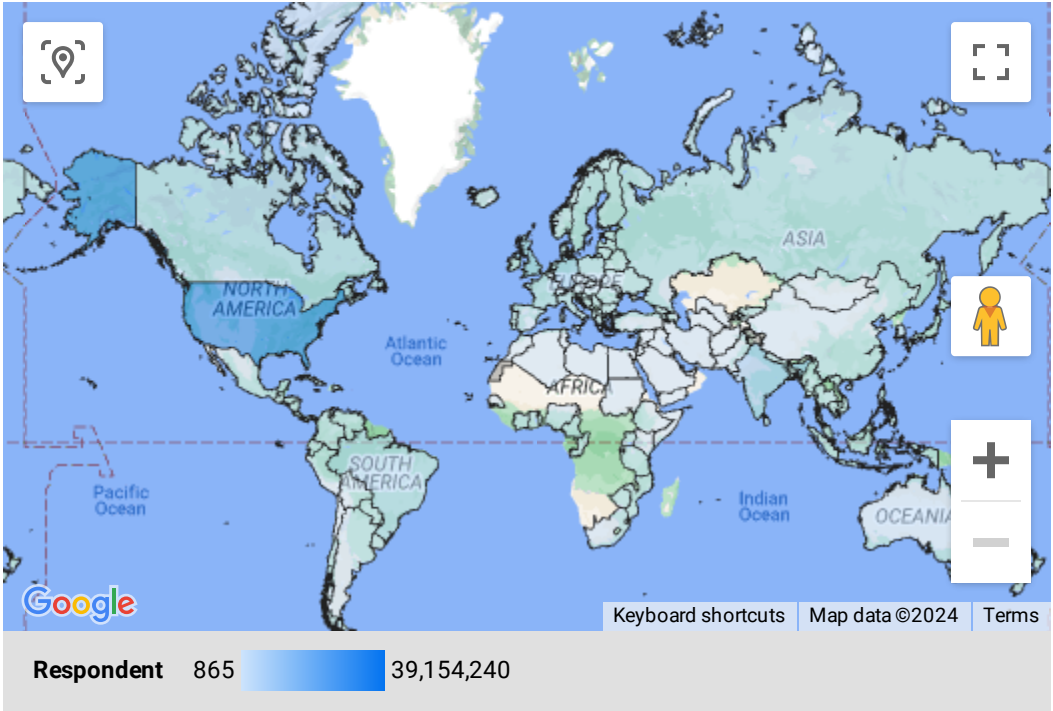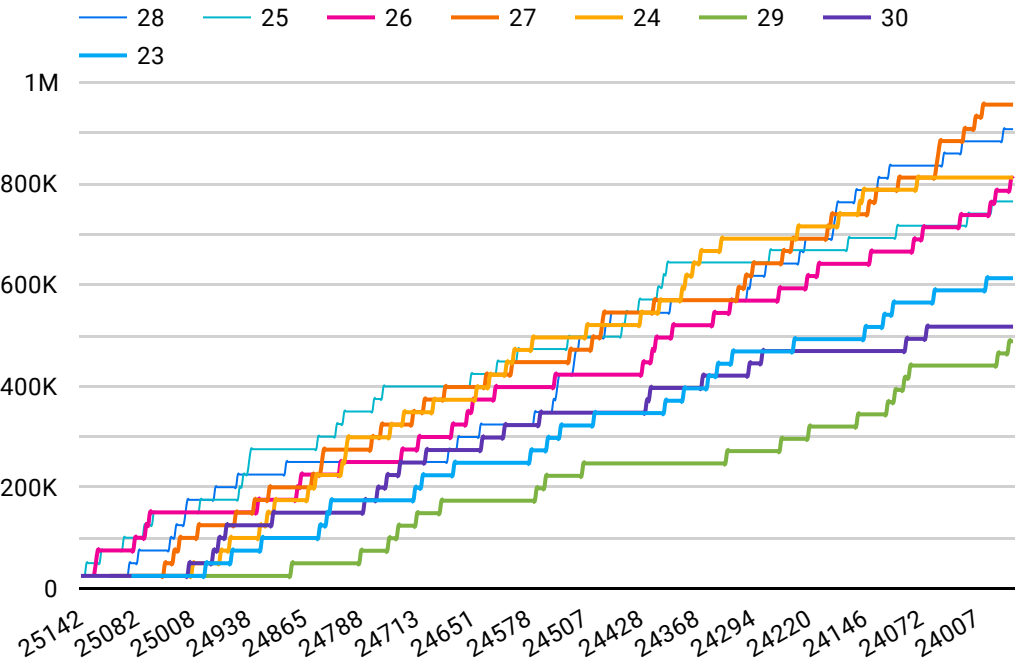
Respondents by Education Level

Legend:
- Bachelor's degree (...
- Master's degree (M...
- Some college/univ...
- Secondary school (...
- Associate degree
- Other doctoral degr...
- Professional d...
- Primary/eleme...
- I never complet...

Y-axis categories: Man, Woman, Non-binary, gender..., Man;N..., Woma..., Woma..., Woma...

X-axis: 0, 20M, 40M, 60M, 80M, 100M, 120M, 140M