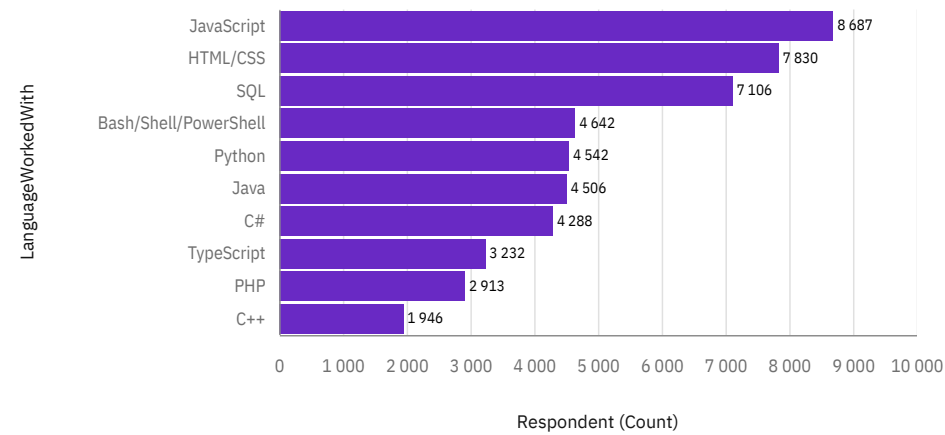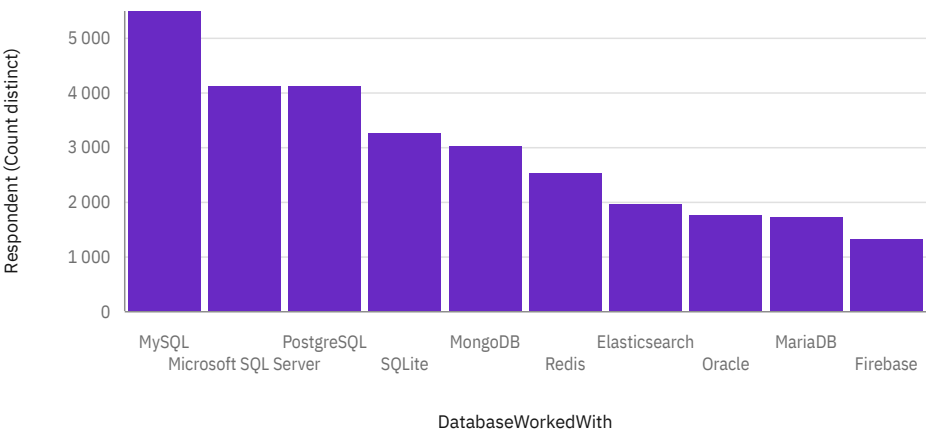# Current Technology Usage

Top 10 LanguageWorkedWith

LanguageWorkedWith	Respondent (Count)
JavaScript	8 687
HTML/CSS	7 830
SQL	7 106
Bash/Shell/PowerShell	4 642
Python	4 542
Java	4 506
C#	4 288
TypeScript	3 232
PHP	2 913
C++	1 946

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

Top 10 DatabaseWorkedWith

Bar chart — Respondent (Count distinct) on Y-axis (0 to 5 000)

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

X-axis: DatabaseWorkedWith

Platform Worked With in Word cloud chart

Respondent (Cou...
1 490 — 5 811

Word cloud: Windows, Linux, Docker, AWS, Android, Slack, MacOS, Microsoft Azure, WordPress, Raspberry Pi
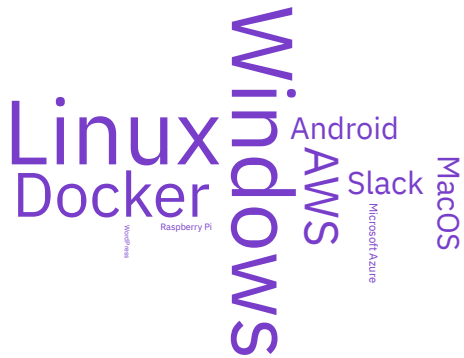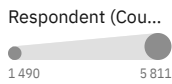
Top 10 WebFrameWorkedWith

Respondent (Cou...
939 — 4 629

Bubble chart: ASP..., Vue.js, Rea..., Lara..., Dja..., Spri..., Flask, Expr..., Ang..., jQu...
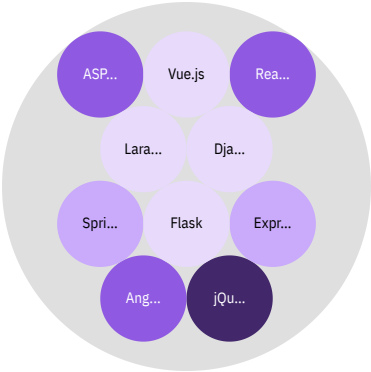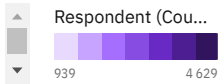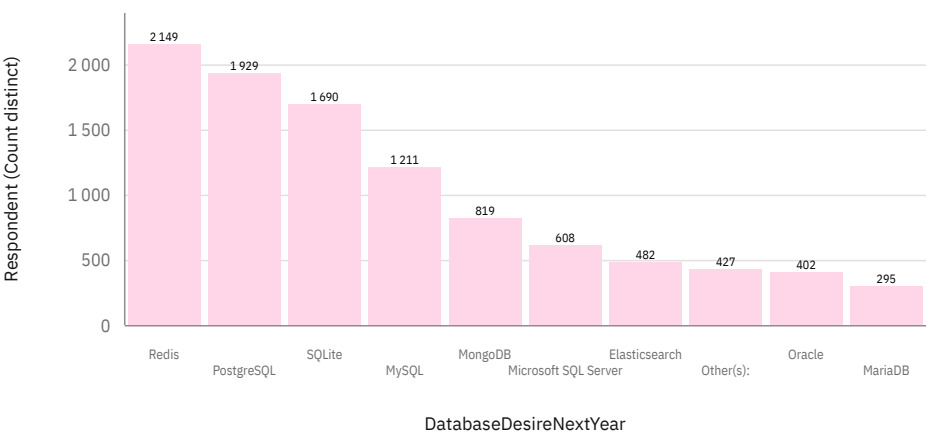
Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear	Respondent (Count distinct)
SQL	4 487
Python	3 935
TypeScript	3 639
JavaScript	3 514
HTML/CSS	1 591
Kotlin	1 393
Java	1 391
Rust	1 349
WebAssembly	1 317
Swift	1 062

Respondent (Count distinct)

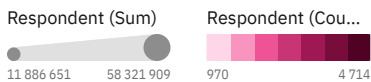## Top 10 DatabaseDesireNextYear

DatabaseDesireNextYear	Respondent (Count distinct)
Redis	2 149
PostgreSQL	1 929
SQLite	1 690
MySQL	1 211
MongoDB	819
Microsoft SQL Server	608
Elasticsearch	482
Other(s):	427
Oracle	402
MariaDB	295

Platform Desire for Next Year

Respondent (Count distinct): 1 093 – 3 774

- Linux
- Windows
- Kubernetes
- Raspberry Pi
- Slack
- MacOS
- Docker
- iOS
- Microsoft A...
- Google Cloud Platform
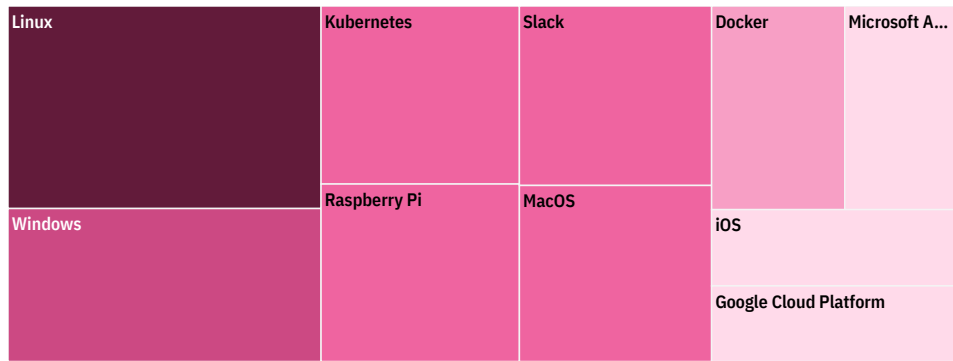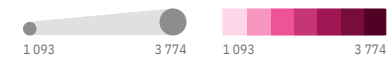
Top 10 WebFrameDesireNextYear

Respondent (Sum): 11 886 651 – 58 321 909
Respondent (Cou...): 970 – 4 714

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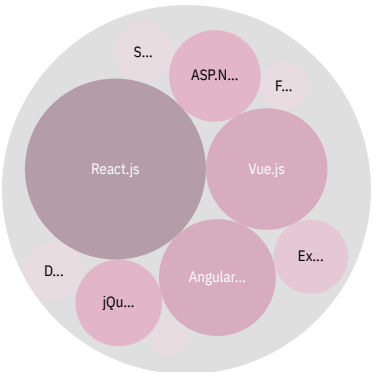
Demographics

Respondent classified by Gender

Gender
- Woman
- Man

6,5 %

93,5 %
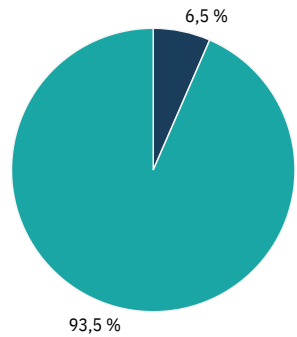
Respondent Count for Countries

Respondent (Count distinct)

1   3 058

Norway
Canada
Russian Federation
United States
Iran   China
Mexico
India
Indonesia
Brazil
Australia
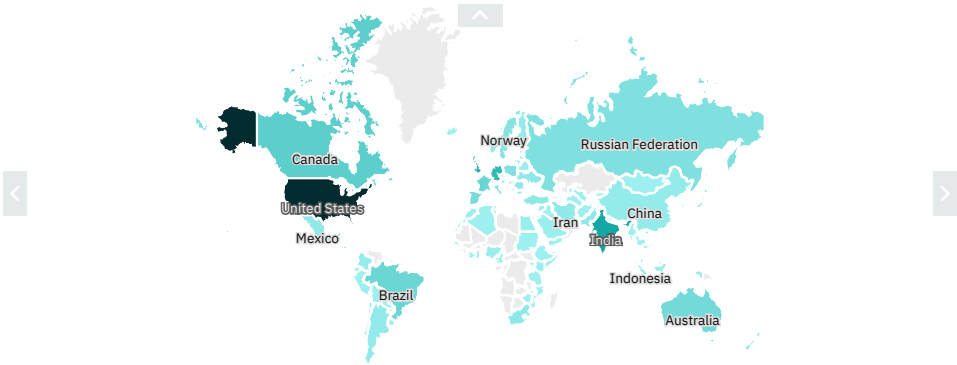
Respondent Count by Age (grouped to 10 age categories)

2 054   5 238   2 534   837   217   47   5   1

Age (Group): less than 25, 25 to < 33, 33 to < 41, 41 to < 50, 50 to < 58, 58 to < 66, 66 to < 75, 91 and above

Respondent (Count distinct)
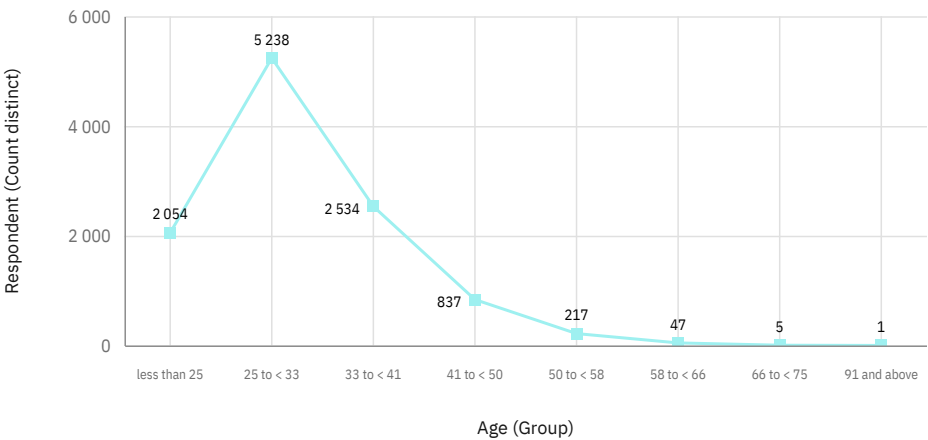
Respondent Count by Gender, classified by Formal Education Level

Gender
- Man
- Woman

Respondent (Count distinct)

EdLevel: Associate degree, Bachelor's degree (BA, BS, B.Eng., etc.), I never completed any formal education, Master's degree (MA, MS, M.Eng., MBA, etc.), Other doctoral degree (Ph.D, Ed.D., etc.), Primary/elementary school, Professional degree (JD, MD, etc.), Secondary school (e.g. American high school, Germ..., Some college/university study without earni...