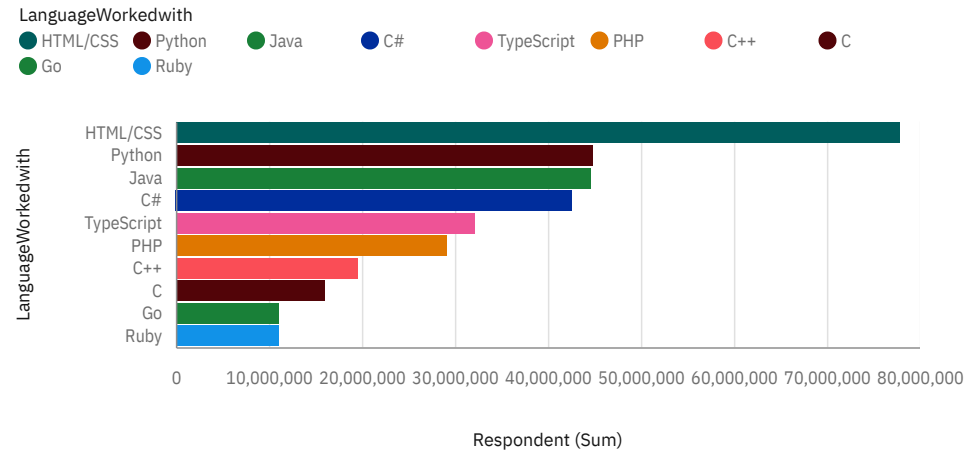## Current Technology Usage.
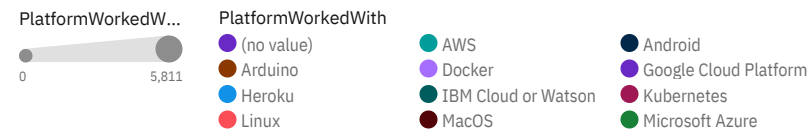
Top Ten Languages Worked with
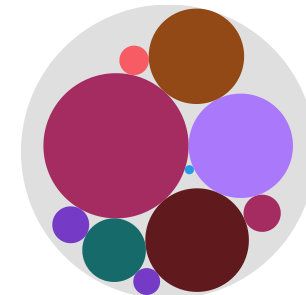
LanguageWorkedwith

● HTML/CSS ● Python ● Java ● C# ● TypeScript ● PHP ● C++ ● C
● Go ● Ruby

Top Ten Database Worked With

DatabaseWorkedWith

● MySQL ● PostgreSQL ● Microsoft SQL Server ● SQLite
● MongoDB ● Redis ● Elasticsearch ● MariaDB

Platform Worked With

PlatformWorkedW...   PlatformWorkedWith

0 ————● 5,811   ● (no value) ● AWS ● Android
● Arduino ● Docker ● Google Cloud Platform
● Heroku ● IBM Cloud or Watson ● Kubernetes
● Linux ● MacOS ● Microsoft Azure
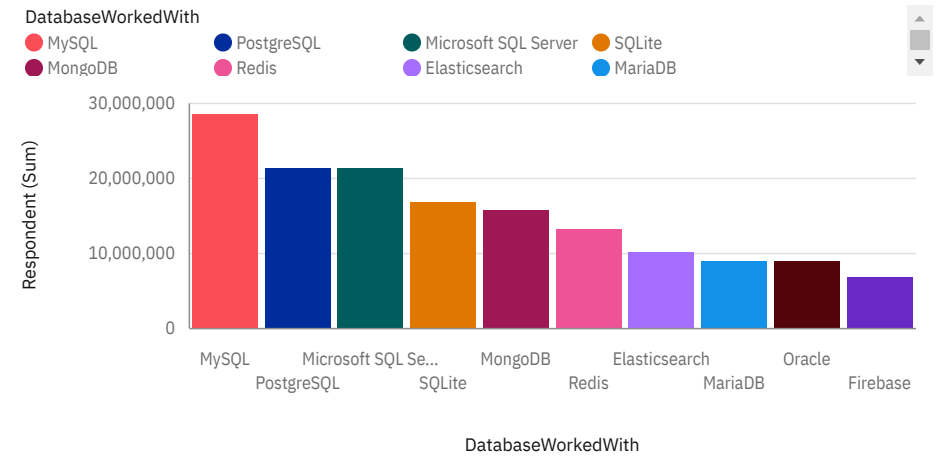
Top Ten Web Frame Worked With

WebFrameWorked...   WebFrameWorkedWith

291 ————● 4,629   ● ASP.NET ● Angular/Angular.js ● Django ● Drupal
● Express ● Flask ● Laravel ● React.js
● Ruby on Rails ● jQuery
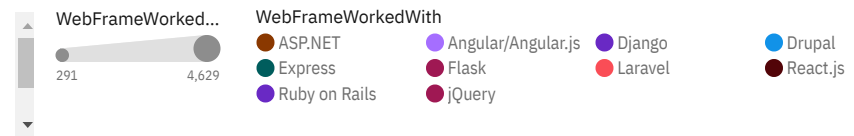
Future Technology Trend.

Top Ten LanguageDesireNextYear

LanguageDesireNextYear

- JavaScript
- HTML/CSS
- Python
- SQL
- TypeScript
- C#
- Bash/Shell/PowerShell
- Java
- Go
- Kotlin
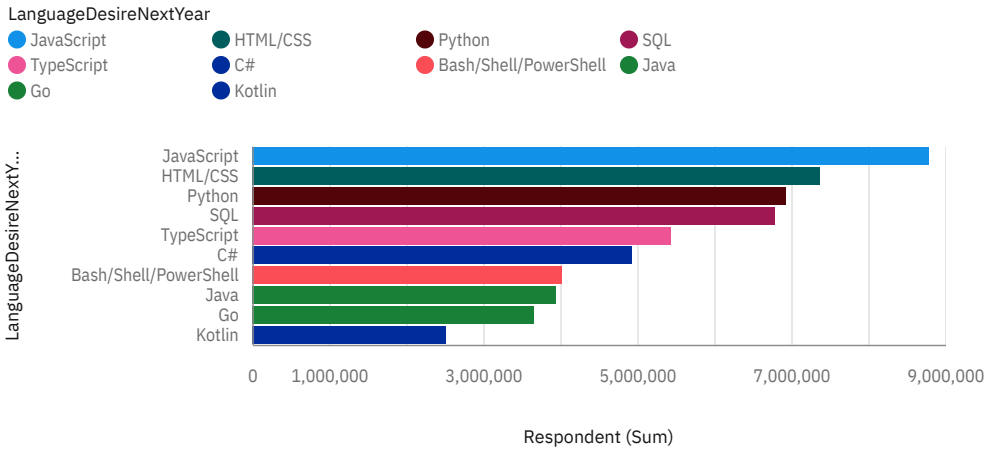
Top Ten Database Desired NextYear

DatabaseDesireNextYear

- PostgreSQL
- MongoDB
- Redis
- MySQL
- Elasticsearch
- Microsoft SQL Server
- SQLite
- Firebase
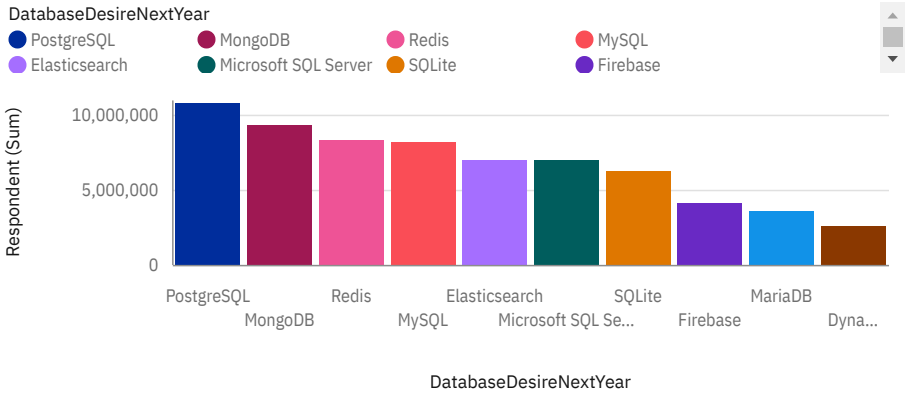
Platform Desired NextYear

PlatformDesireNe... 139 — 2,429

PlatformDesireNe... 139 — 2,429
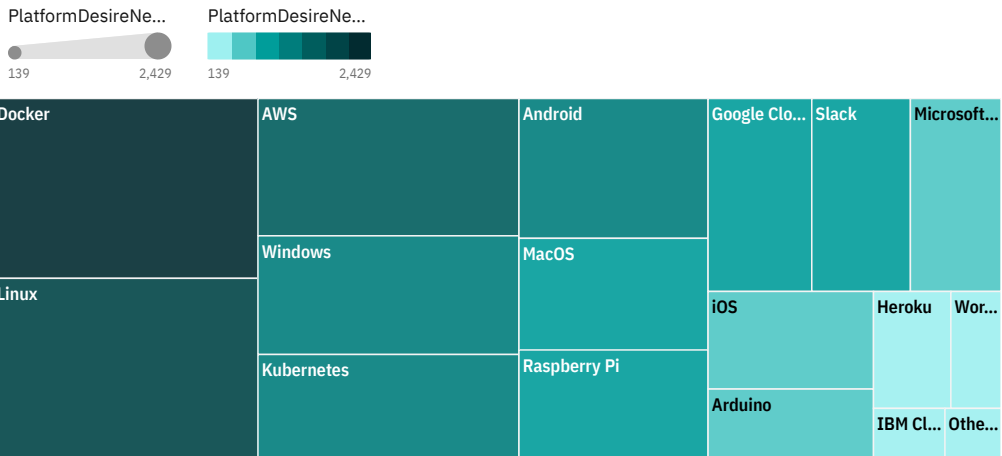
Top Ten Web Frame Desired Next Year

WebFrameDesire... 168 — 4,714

WebFrameDesireNextYear

- ASP.NET
- Angular/Angular.js
- Django
- Drupal
- Express
- Flask
- Laravel
- React.js
- Ruby on Rails
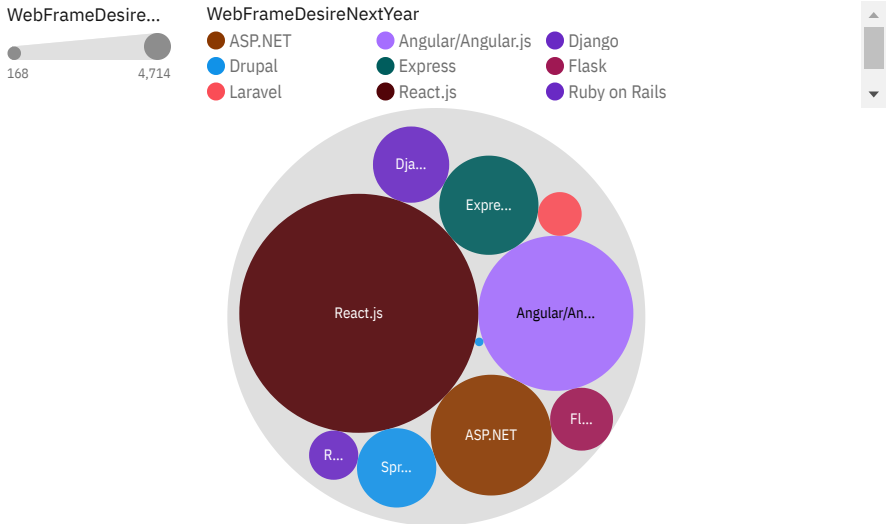
Demographics.

Respondents Classified By Gender

Gender
- 🟣 Woman   🔵 Man

93.5%
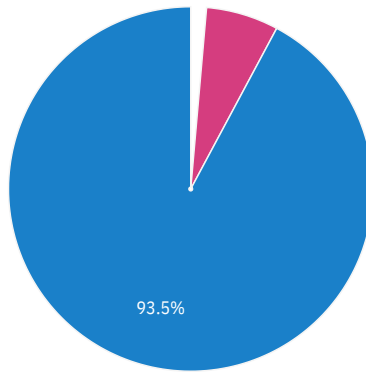
Respondents Classified By Country

Respondent

🔵 16	🟢 17	🟣 19	🔴 24	🔴 49	🟢 50	🔵 53	🔵 57	🟠 62	🟢 67	🔵 68	🟤 86	🟣 87
🟣 92	🔵 109	🟢 111	🟣 114	🔴 117	🔵 118	🔵 119	🟢 140	🟣 144	🟠 163	🔵 174	🟤 176	🔴 188
🟣 201	🔵 211	🟢 213	🟣 217	🔴 219	🟤 224	🔵 241	🟢 246	🟢 254	🟢 259	🔵 268	🔴 279	🔴 304
🔵 305	🟣 310	🟠 326	🟢 330	🟢 332	🔵 351	🟣 373	🟢 374	🟢 383	🔵 388	🟣 400	🟠 401	🟤 402
🟢 410	🔵 416	🟣 426	🟠 427	🟢 435	🟣 469	🔴 479	🟣 486	🟢 503	🟢 510	🔵 520	🔴 533	🟣 539
🟢 542	🔵 563	🟣 578	🟠 589	🟢 594	🔵 596	🟤 608	🟤 643	🟣 645	🔵 654	🔵 667	🔴 679	🔴 680
🟤 685	🟢 689	🔵 696	🟢 720	🟢 721	🔴 725	🟤 729	🟢 736	🟢 753	🟣 760	🔵 774	🟢 779	🔵 781
🟤 799	🟠 829	🟣 837	🔵 844	🟢 859	🔴 860	🔴 878	🟢 890	⚪ …				

© Mapbox © OpenStreetMap
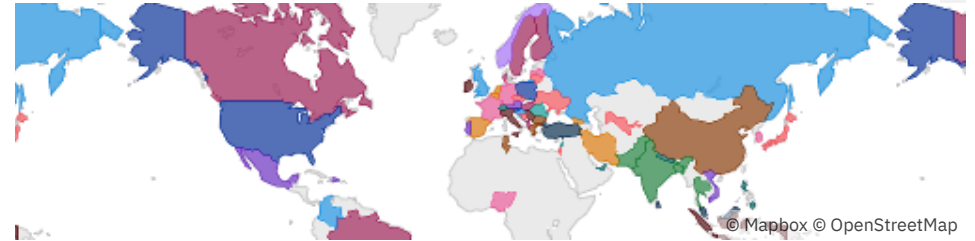
Respondents classified by Age

Respondent (Count distinct) vs Age

3, 6, 109, 29, 203, 406, 581, 679, 738, 722, 787, 722, 651, 531, 395, 483, 308, 393, 280, 232, 279, 136, 162, 95, 66, 64, 57, 41, 26, 16, 12, 2, 10, 5, 7, 2, 1, 1, 1, 2, 1, 1, 287

Age 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
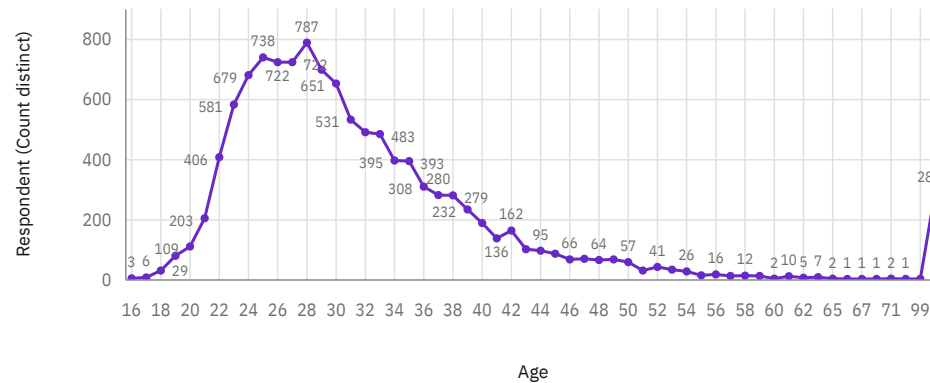
Respondent Count by Gender Classified by Formal Education Level.

EdLevel - Measures
- 🟠 Associate degree | Respondent
- 🟠 Associate degree | Respondent
- 🟢 Bachelor's degree (BA, BS, B.Eng....
- 🟢 Bachelor's degree (BA, BS, B.Eng....
- 🔵 I never completed any formal edu...
- 🔵 I never completed any formal edu...
- 🟤 Master's degree (MA, MS, M.Eng.,...
- 🟤 Master's degree (MA, MS, M.Eng.,...
- 🟣 Other doctoral degree (Ph.D, Ed.D...
- 🟣 Other doctoral degree (Ph.D, Ed.D...
- 🟣 Primary/elementary school | Resp...
- 🟣 Primary/elementary school | Resp...

Gender - Gender rows:
- Man | Man: 5,402   5,402   2,504   2,504
- Man;Non-binary, genderqueer, or gender non-conform...
- Non-binary, genderqueer, or gender non-conforming |...
- Woman | Woman
- Woman;Man | Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non-...
- Woman;Non-binary, genderqueer, or gender non-conf...

Values axis: 0 5,000 10,000 15,000 20,000