Current Technology Usage

Top 10 LanguageWorkedWith

1

Respondent (Sum)

24,456,246 — 108,371,442

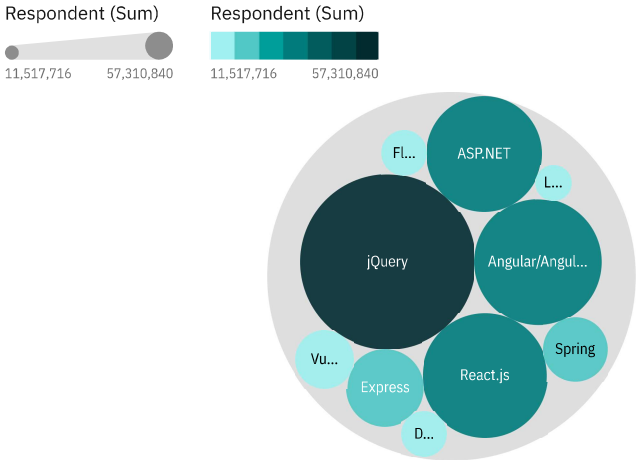| LanguageWorkedWith	Respondent (Sum)
JavaScript	108,371,442
HTML/CSS	97,521,608
SQL	88,712,115
Bash/Shel...	57,976,092
Python	56,108,957
Java	55,836,723
C#	53,376,993
TypeScript	40,230,558
PHP	36,438,296
C++	24,456,246

Top 10 DatabaseWorkedWith

2

Respondent (Sum)

16,227,799 — 68,301,583

MySQL 68,301,583 · PostgreSQL 51,129,157 · Microsoft SQL ... · SQLite 40,137,629 · MongoDB · Redis 31,557,370 · Elasticsearch 24,154,705 · MariaDB 21,247,003 · Oracle · Firebase

PlatformWorkedWith

3

Respondent (Sum)

2,532,293 — 72,858,619

Respondent (Sum)

2,532,293 — 72,858,619

Top 10 WebFrameWorkedWith

4

Respondent (Sum)

11,517,716 — 57,310,840

Respondent (Sum)

11,517,716 — 57,310,840

Filter(s) applied to the visualization(s) on the previous page:

Widget 1
LanguageWorkedWith Excludes: (no value)
Respondent Top 10

Widget 2
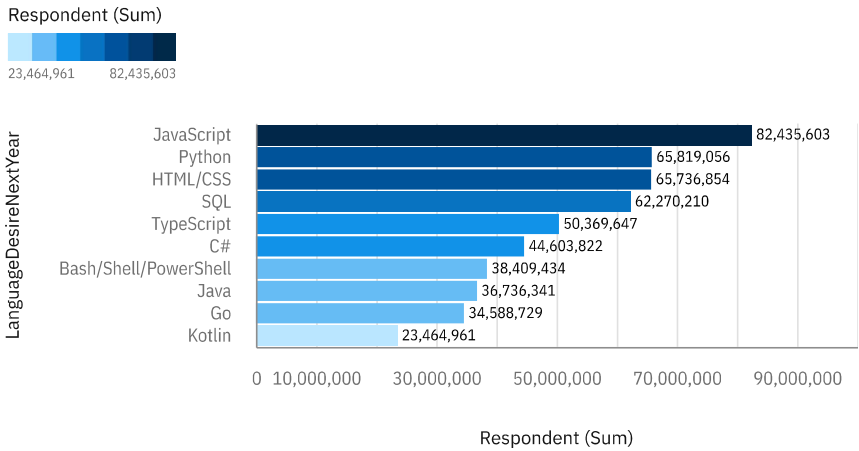DatabaseWorkedWith Excludes: (no value)
Respondent Top 10
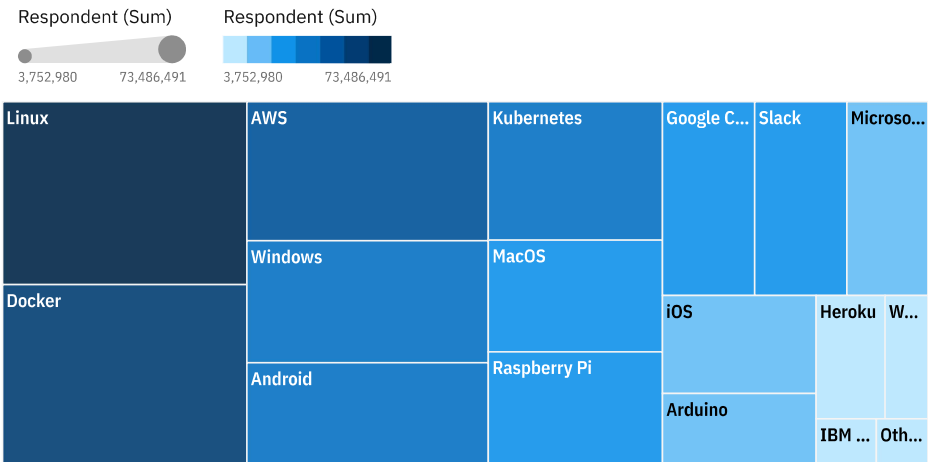
Widget 3
PlatformWorkedWith Excludes: (no value)

Widget 4
WebFrameWorkedWith Excludes: (no value)
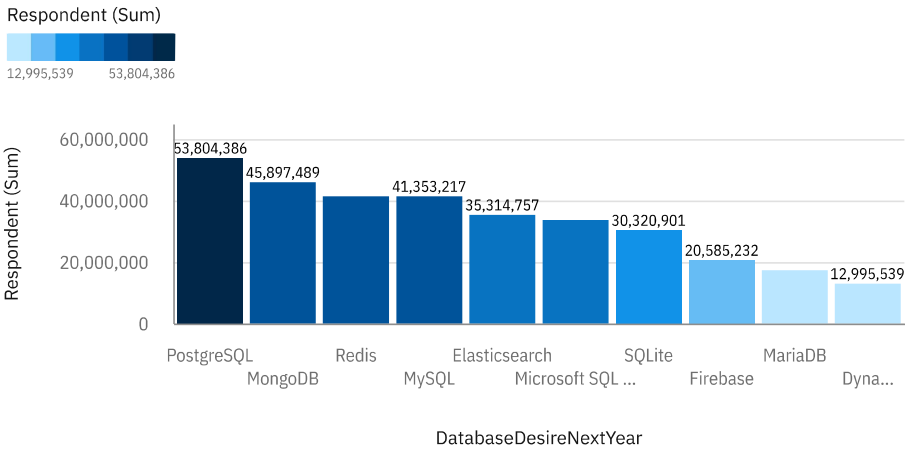Respondent Top 10
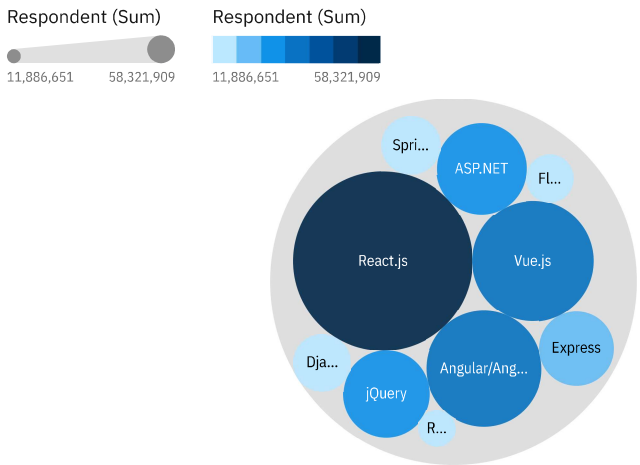
Future Technology Trend

Top 10 LanguageDesireNextYear   1

Respondent (Sum)

23,464,961 ——— 82,435,603

LanguageDesireNextYear	Respondent (Sum)
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
Kotlin	23,464,961

Respondent (Sum)

0   10,000,000   30,000,000   50,000,000   70,000,000   90,000,000

Top 10 DatabaseDesireNextYear   2

Respondent (Sum)

12,995,539 ——— 53,804,386

Respondent (Sum)

- PostgreSQL 53,804,386
- MongoDB 45,897,489
- Redis 41,353,217
- MySQL 35,314,757
- Elasticsearch
- Microsoft SQL ...
- SQLite 30,320,901
- Firebase 20,585,232
- MariaDB
- Dyna... 12,995,539

DatabaseDesireNextYear

PlatformDesireNextYear   3

Respondent (Sum)

3,752,980 ——— 73,486,491

Respondent (Sum)

3,752,980 ——— 73,486,491

Top 10 WebFrameDesireNextYear   4

Respondent (Sum)

11,886,651 ——— 58,321,909

Respondent (Sum)

11,886,651 ——— 58,321,909

Filter(s) applied to the visualization(s) on the previous page:

Widget 1
LanguageDesireNextYear Excludes: (no value)
Respondent Top 10

Widget 2
DatabaseDesireNextYear Excludes: (no value)
Respondent Top 10

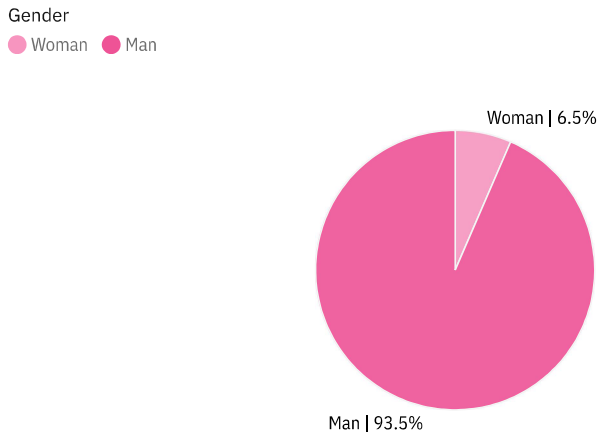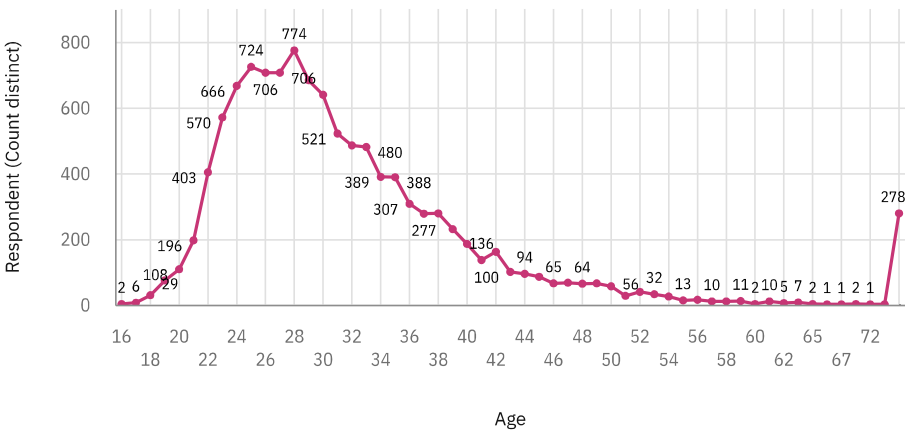**Widget 3**
PlatformDesireNextYear Excludes: (no value)

Widget 4
WebFrameDesireNextYear Excludes: (no value)
Respondent Top 10

Demographics

Respondent classified by Gender 1

Gender
○ Woman ● Man

Woman | 6.5%

Man | 93.5%

Respondent for Country regions 2

© Mapbox © OpenStreetMap

Respondent Count by Age 3

Respondent Count by Gender, classified by Formal Education Level 4

EdLevel
○ Associate degree   ○ Bachelor's degree (BA, BS, B.Eng.,...
● I never completed any formal edu...   ● Master's degree (MA, MS, M.Eng., ...
● Other doctoral degree (Ph.D, Ed.D.... ● Primary/elementary school

Gender	Respondent (Count distinct)
Man	5,341 ... 2,484 ... 482 ... 1,280
Woman	412

Filter(s) applied to the visualization(s) on the previous page:

Widget 1
Gender Includes: Man, Woman

Widget 2
Gender Includes: Man, Woman

Widget 3
Gender Includes: Man, Woman

Widget 4
EdLevel Excludes: (no value)
Gender Includes: Man, Woman