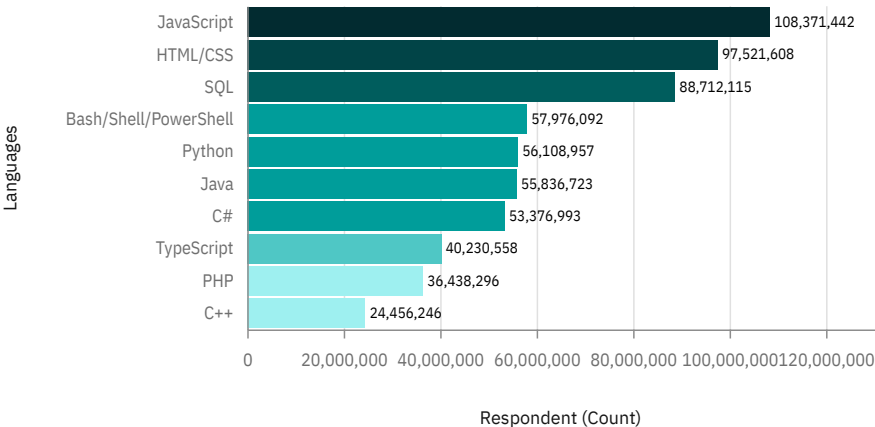
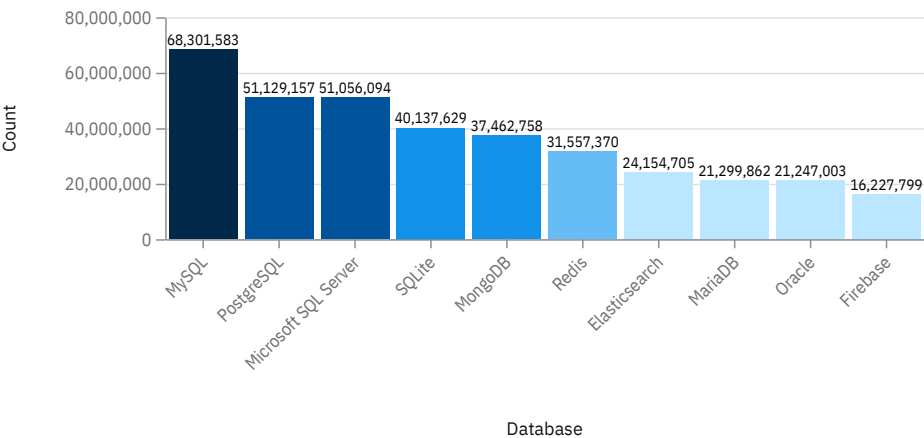


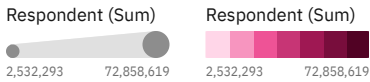
## Top 10 Languages Used



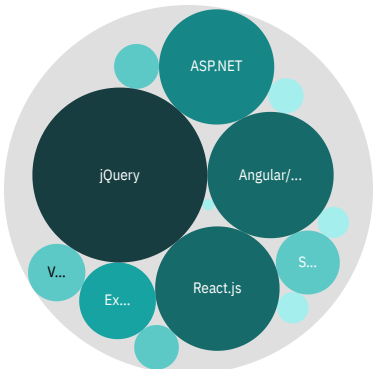
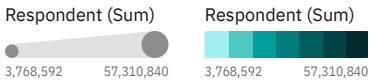
## Count



## Respondent (Sum)



## Respondent (Sum)



### Top 10 Languages Desired for Next Year

Languages	Respondent (Count)
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

### Top 10 Databases Desired for Next Year

Database	Respondent (Count)
PostgreSQL	53,804,386
MongoDB	45,897,489
Redis	41,370,718
MySQL	41,353,217
Elasticsearch	35,314,757
Microsoft SQL Server	33,649,369
SQLite	30,320,901
Firebase	20,585,232
MariaDB	17,280,016
DynamoDB	12,995,539

### Platforms Desired for Next Year

Legend: Respondent (Sum) scale from 3,752,980 to 73,486,491.

Platform	Respondent (Sum)
Linux	73,486,491
AWS	73,486,491
Kubernetes	73,486,491
Google Cl...	73,486,491
Slack	73,486,491
Microsof...	73,486,491
Windows	73,486,491
MacOS	73,486,491
iOS	73,486,491
Heroku	73,486,491
Wo...	73,486,491
Docker	73,486,491
Android	73,486,491
Raspberry Pi	73,486,491
Arduino	73,486,491
IBM ...	73,486,491
Oth...	73,486,491

### Top 10 Web Frames Desired for Next Year

Legend: Respondent (Sum) scale from 11,886,651 to 58,321,909.

Web Frame	Respondent (Sum)
React.js	58,321,909
Vue.js	58,321,909
Angular.js	58,321,909
jQuery	58,321,909
ASP.NET	58,321,909
Flask	58,321,909
Spring	58,321,909
Next.js	58,321,909
Express.js	58,321,909
Django	58,321,909

### Respondents Classified by Gender

Gender

- Woman
- Man

Gender	Count distinct	Percentage
Man	875	93.5%
Woman	50	6.5%

### Respondent Count for Countries

© Mapbox © OpenStreetMap

### Respondents by Age

Age	Count distinct
16	2
17	6
18	108
19	29
20	196
21	403
22	570
23	666
24	724
25	706
26	724
27	774
28	706
29	639
30	639
31	521
32	500
33	480
34	389
35	307
36	388
37	277
38	185
39	136
40	161
41	94
42	65
43	64
44	64
45	56
46	32
47	13
48	10
49	11
50	2
51	10
52	5
53	7
54	2
55	1
56	1
57	1
58	1
59	1
60	1
61	1
62	1
63	1
64	1
65	1
66	1
67	1
68	1
69	1
70	1
71	1
72	1
(no value)	278

### Respondents by Gender colored by Education Level

EdLevel

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

Gender	Education Level	Count distinct
Man	Associate degree	~200
	Bachelor's degree (BA, BS, B.Eng....)	5,341
	Master's degree (MA, MS, M.Eng., etc.)	2,484
	Other doctoral degree (Ph.D., Ed.D., etc.)	~100
	Professional degree (JD, MD, etc.)	482
Woman	Associate degree	~100
	Bachelor's degree (BA, BS, B.Eng....)	~100
	Master's degree (MA, MS, M.Eng., etc.)	~100